# DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION OF THE STATE OF MONTANA

# Oil and Gas Conservation Division

Brian Schweitzer, Governor



## ANNUAL REVIEW 2007 Volume 51

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#### **OFFICES LOCATED AT:**

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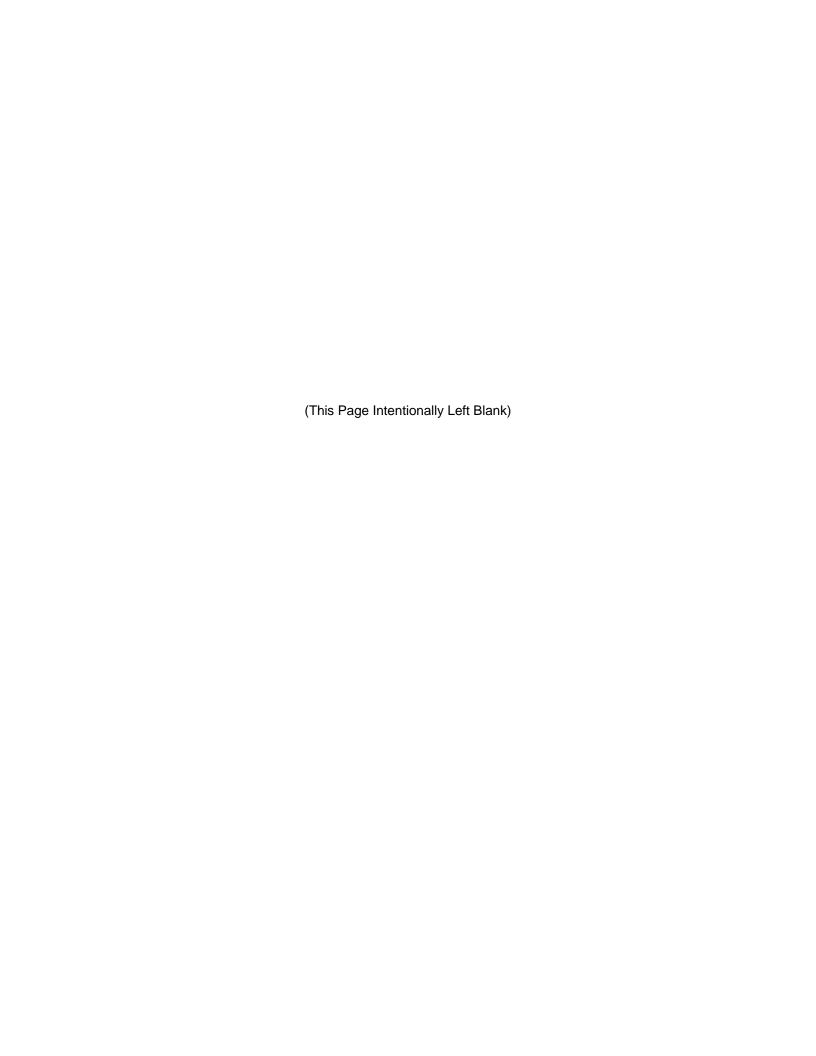
# Annual Review for the Year 2007 Volume 51

Additional statistical information is available on the Board's website

http://www.bogc.dnrc.mt.gov

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# 2007 Summary

#### **Production**

	Reporte Volum		Change From Previous Year
Total Liquids Production	34,857,704	Barrels	-3.84%
Oil	34,853,196	Barrels	-3.83%
Condensate	4,508	Barrels	-40.63%
Total Gas Production	120,765,222	MCF	5.86%
Associated Gas	25,291,643	MCF	22.25%
Natural Gas	95,473,579	MCF	2.23%
Oil And Condensate Producti	34,857,704 Barrels		
Gas Production Allocated To	Fields		120,765,222 MCF

#### **Permits**

New Wells Permitted	839	Re-issued Permits	503
Vertical Wells	686		
Horizontal Wells	153		

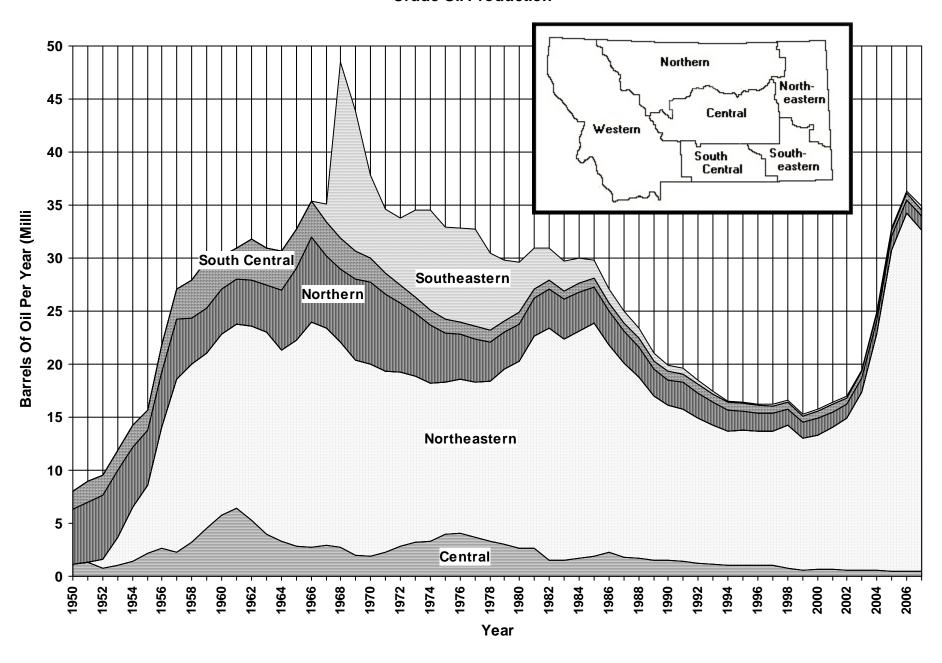
# Permits for Horizontal Re-entry Of Existing Vertical Wells 9

#### **Board Orders**

Total Number Of Orders Issued 366

Orders Included The Following Actions:	Number Of Actions
Units Or Enhanced Recovery Projects	0
Exception To Spacing Or Field Rules	99
Field Delineation, Enlargement, Or Reduction	27
Certification For Tax Incentive	2
Temporary Or Permanent Spacing Unit Designation	167
Class II Injection Permits	22
Other	61

#### **Crude Oil Production**



# **Five-Year Production Summary**

	2003	2004	2005	2006	2007
OIL PRODUCTION IN BARRELS					
Northern Montana	1,275,084	1,266,790	1,254,747	1,314,007	1,399,836
Central	598,971	565,150	535,904	501,704	468,604
South Central	572,145	555,662	534,180	555,731	530,323
Northeastern	16,823,588	22,164,424	30,296,287	33,695,855	32,103,869
Southeastern	141,033	158,632	158,002	175,332	350,564
Total	19,410,821	24,710,658	32,779,120	36,242,629	34,853,196
NUMBER OF PRODUCING OIL WELLS					
Northern Montana	1,769	1,798	1,827	1,874	1,901
Central	224	221	220	214	215
South Central	128	125	131	130	128
Northeastern	1,434	1,546	1,707	1,878	2,004
Southeastern	52	54	67	70	68
Total	3,607	3,744	3,952	4,166	4,316
AVERAGE DAILY OIL PRODUCTION PER WELL					
Northern Montana	2.6	2.5	2.4	2.4	2.5
Central	9.5	9.0	8.6	8.2	8.2
South Central	14.3	14.0	13.7	12.9	12.8
Northeastern	36.7	45.8	56.8	56.3	49.2
Southeastern	8.4	9.5	9.3	8.4	18.1
State Average	18.1	22.1	27.7	28.4	26.0
NON-ASSOCIATED GAS PRODUCTION IN MCF					
Northern Montana	55,254,052	55,975,911	56,501,221	56,885,846	58,304,372
Central	201,358	126,541	180,941	254,610	154,523
South Central	8,492,510	13,598,459	12,881,341	13,065,601	14,524,994
Northeastern	14,188,647	17,559,564	21,944,174	23,009,195	22,229,806
Southeastern	287,241	256,582	196,211	177,262	259,884
Total	78,423,808	87,517,057	91,703,888	93,392,514	95,473,579
NUMBER OF PRODUCING GAS WELLS					
Northern Montana	3,939	4,114	4,276	4,426	4,616
Central	6	5	8	8	7
South Central	378	486	569	835	930
Northeastern	489	588	704	771	879
Southeastern	7	7	7	22	22
Total	4,819	5,200	5,564	6,062	6,454
AVERAGE DAILY GAS PRODUCTION PER WELL					
Northern Montana	41.7	41.1	39.6	38.1	38.2
Central	101.9	76.7	98.0	107.4	63.1
South Central	81.4	86.2	71.9	57.1	48.3
Northeastern	89.5	94.1	97.6	89.2	77.7
Southeastern	124.8	105.5	80.7	72.5	46.4
State Average	49.2	51.2	49.9	47.1	45.0

# 2007 Refiners' Annual Report

## Summary

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Cenex	178,284	1,149,706	596.486	17,112,058	18,908,762	127,772
Conoco	177,716	96,065	256,045	19,016,364	19,342,992	203,198
Exxon Corp.	196,855	0	6,780,663	10,684,276	17,559,932	101,862
Montana Refining	18,921	0		3,466,003	3,461,557	23,367
Total	571,776	1,245,771	7,633,194	50,278,701	59,273,243	456,199

# Percentage Of Crude Oil Received

Year	Montana	Wyoming	Canada
2003	2.23	15.96	81.81
2004	1.97	15.00	83.03
2005	2.18	14.80	83.02
2006	1.92	13.50	84.58
2007	2.10	12.90	85.00

#### **Average Barrels Per Day**

Year	Montana	Wyoming	Canada	Total
				_
2003	3,648	26,163	134,128	163,939
2004	3,447	26,234	145,214	174,895
2005	3,774	25,678	143,959	173,411
2006	3,368	23,634	148,063	175,065
2007	3,413	20,913	137,750	162,076

### **Refining Five Year Comparison (Barrels)**

2003	2004	2005	2006	2007	
59,858,255	63,761,829	63,286,985	63,897,105	59,273,243	

# **Five-Year Permit Summary**

2003	Oil	Gas	СВМ	Injection	Disposal	Other	Total
Quarter 1	27	47	12	0	1	0	87
Quarter 2	68	155	21	0	0	0	244
Quarter 3	54	112	166	0	0	0	332
Quarter 4	65	84	19	0	0	3	171
Total 2003	214	398	218	0	1	3	834
2004	Oil	Gas	СВМ	Injection	Disposal	Other	Total
Quarter 1	54	89	1	0	0	0	144
Quarter 2	52	152	40	0	0	5	249
Quarter 3	75	140	5	0	0	0	220
Quarter 4	62	144	20	0	1	0	227
Total 2004	243	525	66	0	1	5	840
2005	Oil	Gas	СВМ	Injection	Disposal	Other	Total
Quarter 1	57	129	43	0	0	0	229
Quarter 2	75	140	99	0	0	1	315
Quarter 3	80	91	304	0	0	0	475
Quarter 4	101	53	131	0	0	0	285
Total 2005	313	413	577	0	0	1	1304
2006	Oil	Gas	СВМ	Injection	Disposal	Other	Total
Quarter 1	77	102	108	1	1	4	293
Quarter 2	82	184	85	0	0	0	351
Quarter 3	65	117	70	0	0	0	252
Quarter 4	54	92	10	0	0	1	157
Total 2006	278	495	273	1	1	5	1053
2007	Oil	Gas	СВМ	Injection	Disposal	Other	Total
Quarter 1	60	117	33	0	0	0	210
Quarter 2	77	116	1	0	0	0	194
Quarter 3	53	149	16	0	1	0	219
Quarter 4	58	139	19	0	0	0	216
Total 2007	248	521	69	0	1	0	839

# **Five-Year Completion Summary**

2003	Oil	Gas	СВМ	Dry	Injection	Disposal	Other	Total
Quarter 1	17	22	6	12	1	1	0	59
Quarter 2	27	57	7	13	7	2	0	113
Quarter 3	26	137	59	25	4	1	1	253
Quarter 4	27	90	122	20	2	0	0	261
Total 2003	97	306	194	70	14	4	1	686
2004	Oil	Gas	СВМ	Dry	Injection	Disposal	Other	Total
Quarter 1	22	32	12	11	0	0	0	77
Quarter 2	42	72	7	5	0	0	4	130
Quarter 3	46	148	17	16	1	0	1	229
Quarter 4	38	123	7	22	0	2	0	192
Total 2004	148	375	43	54	1	2	5	628
2005	Oil	Gas	СВМ	Dry	Injection	Disposal	Other	Total
Quarter 1	50	25	54	11	1	1	0	142
Quarter 2	49	76	6	24	0	0	1	156
Quarter 3	63	139	66	28	3	0	0	299
Quarter 4	49	129	36	12	0	0	0	226
Total 2005	211	369	162	75	4	1	1	823
2006	Oil	Gas	СВМ	Dry	Injection	Disposal	Other	Total
Quarter 1	58	47	58	12	0	2	2	179
Quarter 2	57	62	136	22	3	0	1	281
Quarter 3	65	115	81	12	1	3	1	278
Quarter 4	33	123	38	15	1	1	0	211
Total 2006	213	347	313	61	5	6	4	949
2007	Oil	Gas	СВМ	Dry	Injection	Disposal	Other	Total
Quarter 1	42	54	18	9	2	0	1	126
Quarter 2	43	57	15	13	0	1	1	130
Quarter 3	53	134	23	18	0	2	0	230
Quarter 4	19	129	7	16	0	3	1	175
Total 2007	157	374	63	56	2	6	3	661

# 2007 Top 100 Oil Producers

	Company	Barrels of Oil		Company	Barrels of Oil
1	Encore Operating LP	6,533,325	51	Thomas Operating Co., Inc.	38,848
2	Enerplus Resources USA Corporation	5,027,627	52	Ballard Petroleum Holdings LLC	33,482
3	Continental Resources Inc	4,484,806	53	Basic Earth Science Systems, Inc.	33,287
4	Burlington Resources Oil & Gas Company LP	4,183,351	54	Columbus Energy Corp.	32,547
5	Headington Oil Company LLC	3,494,813	55	H&R Energy, LLC	32,086
6	Nance Petroleum Corporation	2,054,378	56	McRae & Henry Ltd	30,904
7	Slawson Exploration Company Inc	933,942	57	Columbus Energy, LLC	30,358
8	Petro-Hunt, LLC	714,250	58	Beartooth Oil & Gas Company	29,944
9	EOG Resources, Inc.	650,149	59	Klabzuba Oil & Gas, Inc.	27,653
10	Newfield Production Company	515,184	60	Croft Petroleum Company	27,615
11	PrimeWest Petroleum, Inc.	461,892	61	Bluebonnet Energy Corporation	25,767
12	Stone Energy Corporation	461,627	62	Wyoming Resources Corporation	25,023
13	Citation Oil & Gas Corporation	394,411	63	Shakespeare Oil Co Inc	24,762
14	Encore Energy Partners Operating LLC	378,803	64	Wesco Operating, Inc.	22,658
15	Whiting Oil and Gas Corporation	278,508	65	Carrell Oil Company Dba Coco	21,046
16	MCR, LLC	276,567	66	Hawley & Desimon	20,800
17	St. Mary Land & Exploration Company	178,334	67	Eagle Oil & Gas Co.	19,562
18	Quicksilver Resources, Inc.	170,141	68	Berexco, Inc.	19,510
19	Bill Barrett Corporation	143,166	69	Kipling Energy Incorporated	18,947
20	Kodiak Oil & Gas (USA) Inc.	142,933	70	Keesun Corporation	18,773
21	Luff Exploration Company	139,574		BTA Oil Producers	17,152
22	Helis Oil and Gas Company, LLC	122,702	72	Macum Energy Inc.	16,966
23	True Oil LLC	122,504	73	Lamamco Drilling Co.	16,917
24	Chaparral Energy, LLC	112,321	74	R & A Oil, Inc.	16,223
25	Somont Oil Company, Inc.	107,821	75	Coolidge, G. B., Inc.	15,940
26	Samson Resources Company	101,385	76	Beren Corporation	15,479
27	Forest Oil Corporation	97,338		Sannes, Ronald M. Or Margaret Ann	15,193
	Oasis Petroleum North America LLC	94,630	78	Orion Energy Partners LP	14,775
29	Summit Resources, Inc.	93,962	79	Nadel and Gussman Rockies, LLC	14,734
30	Prima Exploration, Inc.	88,817	80	Behm Energy, Inc.	14,684
31	Kerr-McGee Oil & Gas Onshore LP	87,581	81	Provident Energy Assoc. Of Mt Llc	14,412
32	Armstrong Operating, Inc.	76,463	82	Big Snowy Resources LP	13,327
33	Chesapeake Operating Inc.	75,716	83	Great Plains Resources Inc.	13,035
34	Howell Petroleum Corp.	75,679	84	Blackjack Oil, Inc.	12,630
35	FX Drilling Company, Inc.	75,645	85	TOI Operating	12,042
36	Omimex Canada, Ltd.	69,256	86	Northern Oil Production, Inc.	11,901
37	Cline Production Company	67,349	87	Ritchie Exploration, Inc.	11,651
38	Flying J Oil and Gas, Inc.	60,622	88	Missouri River Royalty Corporation	11,642
39	Nautilus Poplar, LLC	57,613	89	Hofland, James D.	11,505
40	Sinclair Oil & Gas Company	57,218	90	Hawkins, Robert S.	11,267
41	Marathon Oil Company	51,683	91	XOIL Inc.	10,742
42	Cardinal Oil, LLC	49,545	92	K2 America Corporation	10,676
43	Cowry Enterprises, Ltd.	48,360	93	Upton Resources U.S.A., Inc.	10,251
44	Williston Industrial Supply Corporation	46,790	94	Grand Resources, Ltd.	9,956
45	Balko, Inc.	42,930	95	Main Energy, Inc.	9,596
46	Mountain View Energy, Inc.	42,636	96	Cavalier Petroleum	9,559
47	Soap Creek Associates, Inc.	42,485	97	Chandler Energy, LLC	9,190
48	Tomahawk Oil Company	40,006	98	Miocene Oil Company	8,921
49	Great Plains Operating, LLC	39,323	99	King-Sherwood Oil	8,615
50	ST Oil Company	38,865	100	NorthWestern Corporation	7,451

# 2007 Top Gas Producers

(Includes operators with over 10,000 MCF of gas produced during the calendar year.)

	Company	MCF	Company	MCF
1	Fidelity Exploration & Production Co.	48,011,039	51 Robinson Oil Company, LLC	30,926
2	Devon Energy Production Co., LP	16,650,987	52 Dart Oil & Gas Corporation	26,283
3	Klabzuba Oil & Gas, Inc.	8,240,173	53 Northland Holdings, Inc.	26,281
4	Noble Energy, Inc.	6,325,328	54 Tensas Delta Exploration Company, LLC	24,869
5	Omimex Canada, Ltd.	3,256,166	55 Reserve Operating Corp.	24,265
6	Helis Oil and Gas Company, LLC	1,721,050	56 Artex Oil Company	23,791
7	Montana Land & Exploration, Inc.	1,331,918	57 Cut Bank Gas Company	23,323
8	MCR, LLC	1,012,455	58 Citation Oil & Gas Corporation	22,857
9	Saga Petroleum, LLC	771,528	59 DL Energy, LLC	20,045
10	Croft Petroleum Company	731,119	60 Potlatch Oil & Refining Co	17,724
11	Brown, J. Burns Operating Company	691,461	61 Hardrock Oil Company	17,169
12	Somont Oil Company, Inc.	678,911	62 Cardinal Oil, LLC	16,806
13	Pinnacle Gas Resources, Inc.	482,423	63 Simon and Associates	16,460
14	Western Natural Gas Company	405,480	64 Quicksilver Resources, Inc.	16,349
15	T.W.O. (Taylor Well Operating)	366,112	65 Galuska Exploration & Production LLC	15,000
16	Westech Energy Corporation	345,949	66 Slow Poke Production-George L. Dobson Dba	14,247
17	Jurassic Resources Development NA LLC	331,906	67 McOil Montana One LLC	13,733
18	Keesun Corporation	326,415	68 St. Mary Land & Exploration Company	13,565
19	Branch Oil & Gas	315,378	69 Lease Technicians, James S. Brandt Dba	13,420
20	AltaMont Oil & Gas Inc.	268,154	70 City of Baker	13,335
21	Sands Oil Company	193,823	71 Self, E. M.	12,904
22	Ranck Oil Company, Inc.	181,827	72 Canyon Natural Gas, LLC	10,924
23	NorthWestern Corporation	170,468	73 Rincon Oil & Gas LLC	10,915
24	Macum Energy Inc.	147,613		
25	McMinn Operating Company	142,148		
26	Mountain Pacific General Inc.	127,069		
27	Saco, Town Of	118,163		
28	Bayswater Exploration & Production, LLC	114,778		
29	Whiting Oil and Gas Corporation	109,775		
30	G/S Producing, Inc.	105,728		
	Nance Petroleum Corporation	102,419		
	Georesources, Inc.	96,209		
	Balko, Inc.	87,002		
	AP Petroleum Company LLC	80,746		
35	Constitution Gas Transport Co., Inc.	79,839		
36	Unit Petroleum Company	79,801		
	Montana Heartland LLC	77,353		
38	Coolidge, G. B., Inc.	68,637		
39	Topaz Oil & Gas Inc	66,537		
40	( )	61,592		
	Griffon Petroleum, Inc.	61,019		
	Rimrock Colony	58,254		
	Porker Oil	55,046		
	Great Northern Drilling Company	50,478		
	Solomon Exploration Inc.	48,997		
	Thomas Operating Co., Inc.	45,275		
	Bowers Oil & Gas, Inc.	45,052		
	Decker Operating Company, L.L.C.	44,800		
	Herco Exploration LLC	34,974		
50	Parsell, R. W.	31,488		

# 2007 Top Oil And Gas Producing Fields

	Oil Fields		Gas Fields					
	Field	Barrels		Field	MCF			
1	Elm Coulee	18,129,476	1	Cedar Creek	21,665,317			
2	Lookout Butte, East, Unit	2,211,707	2	Bowdoin	14,227,132			
3	Pennel	2,193,817	3	CX	12,560,696			
4	Pine	1,076,639	4	Tiger Ridge	10,595,120			
5	Cabin Creek	897,818	5	St. Joe Road	4,007,562			
6	Lookout Butte	818,800	6	Red Rock	2,688,701			
7	Elk Basin	417,918	7	Sherard, Area	2,255,053			
8	Cut Bank	329,061	8	Sawtooth Mountain	2,231,494			
9	Bell Creek	328,251	9	Whitewater	2,137,613			
10	Bainville, North	313,100	10	Battle Creek	2,083,444			
11	Gas City	295,173	11	Loring	2,008,606			
12	Flat Lake	287,424	12	Cut Bank	1,773,220			
13	Kevin-Sunburst	234,746	13	Bullwacker	1,681,503			
14	Little Beaver	234,333	14	Ashfield	1,263,968			
15	Monarch	218,032	15	Cherry Patch	930,437			
16	Waterhole Creek	191,789	16	Loring, East	886,594			
17	Brush Lake	181,843	17	Rocky Boy Area	599,582			
18	Pondera	154,510	18	Black Coulee	598,001			
19	Dwyer	150,659	19	Kevin-Sunburst	563,341			
20	Divide	148,807	20	Whitlash	561,178			
21	Windy Ridge	147,220	21	Dry Creek	493,551			
22	Sioux Pass, North	145,032	22	Prairie Dell	472,432			
23	Bainville	143,807	23	Keith, East	435,072			
24	Little Beaver, East	141,916	24	Pine Gas	409,259			
25	Mon Dak, West	141,497	25	Old Shelby	376,973			
26	Ridgelawn	132,410	26	Dietz	356,482			
27	Enid, North	131,489	27	Lake Francis	353,097			
28	Sioux Pass	126,663	28	Dean Dome	345,949			
29	Gunsight	126,469	29	Bowes	308,421			
30	Glendive	122,011	30	Fresno	294,830			
31	Lowell	116,942	31	Amanda	289,205			
32	Sumatra	112,296	32	Big Coulee	281,298			
33	Lane	112,062		Leroy	214,089			
34	Miners Coulee	111,506	34	Brown's Coulee, East	213,772			
35	Katy Lake, North	104,999	35	Swanson Creek	210,991			
	Nohly	101,705	36	Whitewater, East	208,988			
37	Anvil, North	97,338	37	Big Rock	205,418			
38	Rabbit Hills	93,709	38	Utopia	196,707			
39	Bowes	91,971	39	Miners Coulee	182,592			
40	Lustre	89,575	40	Badlands	180,303			
41	Anvil	85,140	41	Grandview	170,060			
42	Crane	82,712	42	Kevin Southwest	166,058			
	Outlook	79,560	43	Dry Creek (Shallow Gas)	145,094			
	Palomino	77,596		Coal Creek	144,532			
	Putnam	72,273		Willow Ridge, South	132,896			
	Red Bank	71,859		O'Briens Coulee	125,712			
	Vaux	71,219		Arch Apex	109,492			
	Reagan	69,256		Mt. Lilly	107,247			
	Clear Lake	69,022		Hammond	96,209			
	Goose Lake	68,340		Ledger	87,002			
50		23,010		- <del>- 3</del>	01,002			

# 2007 Field Summary, Reported Oil Fields

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Ace High		3,686	Burget, East	15,974	593,284
Agawam		79	Burns Creek	546	269,005
Alkali Coulee		53,229	Burns Creek, South	575	81,132
Andes		21,175	Butcher Creek		579
Antelope	2,137	2,137	Bynum		5,971
Antelope, North		2,484	Cabaret Coulee	903	456,320
Anvil	85,140	5,421,875	Cabin Creek	897,818	112,867,920
Anvil, North	97,338	142,803	Cadmus		1,173
Ash Creek		868,169	Canadian Coulee	1,462	5,111
Ator Creek	1,581	42,218	Canal	27,541	1,539,897
Autumn		35,546	Cannon Ball		74,779
Bainville	143,807	1,538,956	Carlyle		330,289
Bainville (Ratcliffe/Mission Canyon)	5,766	84,019	Cat Creek	27,948	24,231,263
Bainville II	39,348	1,430,054	Cattails	44,937	1,258,675
Bainville, North	313,100	8,046,767	Cattails, South	8,180	362,958
Bainville, West	24,295	449,827	Cedar Hills, West Unit		57,804
Bannatyne	6,338	481,559	Charlie Creek	15,861	1,116,800
Bascom		27,830	Charlie Creek, East	18,860	1,110,980
Battle Creek, South, Oil	20,033	96,973	Charlie Creek, North		43,894
Beanblossom	7,337	703,866	Chelsea Creek		153,831
Bear's Den	2,687	792,554	Clark's Fork	496	100,261
Belfry		101,245	Clark's Fork, North		1,024,608
Bell Creek	328,251	134,119,303	Clark's Fork, South	43	84,079
Benrud		289,695	Clear Lake	69,022	4,626,843
Benrud, East	5,175	3,008,323	Clear Lake, South	24,826	379,573
Benrud, Northeast		1,019,598	Coalridge	3,247	26,184
Berthelote	790	73,703	Colored Canyon	10,081	1,260,486
Big Gully	6,196	148,375	Comertown	40,300	3,235,329
Big Gully, North	,	29,892	Comertown, South	9,190	551,700
Big Muddy Creek	9,998	1,455,839	Conrad, South	,	161,773
Big Rock	,	12,444	Corner Pocket		14,483
Big Wall	26,591	8,575,832	Cottonwood	31,100	706,649
Big Wall, North		7,218	Cottonwood, East	6,099	157,851
Black Diamond	5,327	701,091	Cow Creek		127,813
Blackfoot	5,027	1,827,107	Cow Creek, East	13,226	2,794,963
Blackfoot, East		810	Crane	82,712	3,673,083
Bloomfield	8,984	738,164	Crocker Springs, East		3,476
Blue Hill		162,251	Crooked Creek	380	28,861
Blue Mountain	4,500	198,057	Culbertson		175,652
Border	1,487	1,508,138	Cupton	24,572	3,051,863
Boulder		156,754	Curlew		5,468
Bowes	91,971	11,444,101	Cut Bank	329,109	171,192,413
Box Canyon		245,847	Dagmar	9,878	781,609
Bradley	548	276,724	Dagmar, North		55,342
Brady	2,542	273,589	Deadman's Coulee		264,528
Bredette		232,121	Dean Dome		92,597
Bredette, North		488,554	Deer Creek	35,370	3,117,386
Breed Creek	64,498	3,108,405	Delphia	1,097	371,802
Brorson	63,021	5,520,980	Den		176,125
Brorson, South	21,469	2,511,971	Devil's Basin	179	138,481
Brush Lake	181,843	4,749,364	Devil's Pocket		53,796
Buffalo Flat	•	603	Diamond Point	14,315	1,229,496
Buffalo Lake		936	Divide	148,807	3,887,462
Burget	31,311	95,889	Dooley	6,760	404,659
-	•		•	•	•

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels	
Dry Creek	312	4,171,363	Grebe	3,541	62,729	
Dry Creek, Middle	1,205	23,130	Green Coulee		128,759	
Dry Creek, West	186	16,444	Green Coulee, East	3,484	196,287	
Dugout Creek	24,919	672,586	Gumbo Ridge	2,388	636,299	
Dunkirk, North		19	Gunsight	126,469	802,820	
Dutch Henry		104,164	Gypsy Basin	1,115	519,154	
Dutch John Coulee	7,937	313,671	Hardpan		2,805	
Dwyer	150,659	10,238,126	Hardscrabble Creek		170,566	
Eagle	17,192	2,389,856	Hawk Creek		13,277	
East Glacier	282	28,715	Hawk Haven	1,430	49,988	
Elk Basin	417,918	91,516,355	Hay Creek	16,584	1,790,324	
Elk Basin, Northwest	36,564	2,755,122	Hell Coulee		67,203	
Elm Coulee	18,129,476	64,595,319	Hiawatha	8,520	1,760,870	
Elm Coulee, Northeast	51,683	51,683	Hibbard		226,494	
Enid, North	131,489	762,515	High Five	48,274	3,221,883	
Epworth	2,433	111,283	Highview	1,786	133,563	
Fairview	68,185	10,206,399	Hodges Creek	1,805	12,327	
Fairview, East	5,041	517,788	Homestead		303	
Fairview, West	10,589	560,838	Honker		117,078	
Fertile Prairie		807,540	Horse Creek		13,516	
Fiddler Creek		2,574	Howard Coulee	6,575	254,181	
Fishhook	20,634	1,390,924	Injun Creek	753	142,528	
Flat Coulee	28,409	5,769,338	Intake II	7,468	1,036,758	
Flat Lake	287,424	20,525,266	Ivanhoe	16,869	4,849,018	
Flat Lake, East	10,607	248,991	Jack Creek	,	1,310	
Flat Lake, South	1,942	1,290,847	Jim Coulee	1,882	4,532,857	
Flaxville	,-	56,283	Katy Lake	12,696	324,080	
Fort Gilbert	15,803	2,663,126	Katy Lake, North	104,999	6,734,118	
Four Buttes	-,	42,391	Keg Coulee	7,538	5,829,701	
Four Mile Creek	4,243	503,346	Keg Coulee, North	.,000	451,401	
Four Mile Creek, West	16,468	634,116	Kelley	2,981	1,055,405	
Fox Creek	7,625	275,572	Kevin, East Nisku Oil	15,951	907,850	
Fox Creek, North	.,020	75,398	Kevin-Sunburst	235,192	83,149,062	
Fox Lake	2,767	35,035	Kicking Horse	200,102	1,526	
Frannie	2,707	773,613	Kincheloe Ranch	6,958	882,614	
Fred & George Creek	56,922	13,762,430	Kippen Area, East	0,000	150	
Frog Coulee	6,897	347,559	Kippen, East		150	
Froid, South	5,704	424,647	Krug Creek		15,288	
Gage	253	680,833	Laird Creek	1,217	633,456	
Gage, Southwest	200	16,289	Lake Basin	,,,	473,639	
Gas City	295,173	12,352,394	Lakeside		487	
Gettysburg	200,170	304	Lambert	53,956	731,229	
Girard	10,905	722,292	Lambert, North	00,000	36,552	
Glendive	122,011	14,880,896	Lambert, North	30,091	723,194	
Glendive, South	122,011	68,936	Lamesteer Creek	00,001	31,845	
Golden Dome	386	124,001	Landslide Butte	17,303	835,012	
Goose Lake	68,340	10,506,070	Lane	112,062		
Goose Lake Red River	00,340	63,442	Lariet	112,002	1,361,522 3,599	
Goose Lake, East		4,522	Lanat			
				1.046	1,017	
Goose Lake, Southeast	0.665	45,527 745,485	Leary	1,946	692,190	
Goose Lake, West	9,665	745,485	Ledger		292 57 780	
Gossett Caulos	2,206	416,365	Line Coulee		57,789	
Graben Coulee	18,197	2,627,958	Lisk Creek	0.040	1,963	
Grandview Foot	2,510	28,062	Lisk Creek, South	9,842	18,646	
Grandview, East	1,051	69,646	Little Beaver	234,333	17,019,971	
Gray Blanket	16,780	459,332	Little Beaver, East	141,916	7,837,783	

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels	
Little Phantom		58,500	Outlook	79,560	9,310,430	
Little Wall Creek	6,316	3,939,693	Outlook, South		693,151	
Little Wall Creek, South	14,598	1,534,051	Outlook, Southwest	993	153,084	
Lobo		260,135	Outlook, West	24,762	1,187,503	
Lodge Grass	294	399,880	Oxbow	24,953	807,911	
Lone Butte	7,433	962,943	Oxbow II	13,787	741,278	
Lone Rider		5,903	Palomino	77,596	3,500,240	
Lonetree Creek	64,495	5,635,016	Pasture		2,869	
Lonetree Creek, West		33,029	Pasture Creek		4,783	
Long Creek	1,154	101,556	Pelican		191,494	
Long Creek, West	13,430	981,887	Pennel	2,193,817	114,879,206	
Lookout Butte	818,800	33,222,514	Pete Creek		23,343	
Lookout Butte, East, Unit	2,211,707	21,633,165	Phantom		43,585	
Lost Creek		1,534	Pine	1,076,639	124,588,158	
Lowell	116,942	625,700	Pine, East		19,349	
Lowell, South	9,127	265,686	Pipeline		16,424	
Lustre	89,575	6,766,073	Plentywood		22,830	
Lustre, North		190,737	Pole Creek		169,726	
Mackay Dome		118,812	Police Coulee		14	
Malcolm Creek	4.400	11,450	Pondera	154,510	28,922,795	
Mason Lake	4,186	1,012,330	Pondera Coulee	2,225	131,953	
Mason Lake North	4.500	17,923	Poplar, East	65,202	47,283,746	
McCabe	4,503	313,357	Poplar, Northwest	64,712	4,902,777	
McCabe, East	10,188	179,752	Poplar, Southeast		162,546	
McCabe, South		6,599	Prairie Dell		1,767	
McCabe, West McCoy Creek	7,396	69,988 96,775	Prairie Elk Prichard Creek	249	104,226	
McDonald Creek	7,390	3,102		249	166,917	
Meander	201	3,102 8,410	Pronghorn Putnam	72,273	490,237 6,378,259	
Medicine Lake	38,834	4,244,326	Rabbit Hills	93,709	3,102,185	
Medicine Lake, South	8,074	219,982	Rabbit Hills, South	14,957	258,288	
Melstone	4,303	3,384,772	Ragged Point	716	3,809,026	
Melstone, North	12,461	784,447	Ragged Point, Southwest	6,109	677,833	
Midby	12,401	70,172	Rainbow	0,100	166,375	
Midfork	32,502	976,893	Rattler Butte	20,472	1,811,185	
Mineral Bench	02,002	186,656	Rattler Butte, South	20,2	15,403	
Miners Coulee	111,506	291,518	Rattlesnake Butte	5,769	730,605	
Missouri Breaks	•	437,188	Rattlesnake Coulee	,	91,024	
Mon Dak, West	141,497	12,926,736	Raymond	21,499	5,698,652	
Mona	1,838	166,699	Raymond, North		150,342	
Monarch	218,032	9,306,916	Raymond, Northeast		120,687	
Mosser Dome	13,327	484,213	Reagan	69,685	10,476,666	
Musselshell	479	45,024	Red Bank	71,859	2,795,342	
Mustang	29,990	1,276,340	Red Bank, South		387,759	
Neiser Creek	17,141	685,325	Red Creek	43,491	7,111,457	
Nielsen Coulee	8,921	249,033	Red Fox		380,137	
Ninemile		80,509	Red Water	21,172	160,993	
Nohly	101,705	8,416,065	Red Water, East	5,658	375,837	
Nohly, South		145,482	Redstone	3,976	480,442	
North Fork	4,365	648,611	Refuge		312,284	
Olje		163,500	Repeat	14,734	561,798	
Ollie		279,792	Reserve	14,980	2,222,453	
Otis Creek	4,100	943,778	Reserve II	836	225,658	
Otis Creek, South	7,561	384,197	Reserve, South		107,929	
Otter Creek		28,492	Richey		2,030,121	
Outlet		6,384	Richey, East		10,386	

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Richey, Southwest		1,903,189	Three Buttes	26,747	769,681
Richey, West		11,062	Tinder Box	5,110	119,472
Ridgelawn	132,410	8,735,089	Tippy Buttes		126,246
Ridgelawn, North	12,046	436,651	Tule Creek	8,541	8,525,063
Rip Rap Coulee	29,331	1,113,990	Tule Creek, East		2,056,293
River Bend		275,733	Tule Creek, South	4,439	1,070,967
Rocky Point	6,921	659,432	Two Medicine Creek		10,249
Roscoe Dome		15,556	Two Waters	9,726	408,140
Rosebud	4,763	592,840	Utopia	17,940	965,945
Rough Creek		3,599	Vaux	71,219	5,896,803
Royals	2,398	398,593	Vida		264,988
Royals, South		3,082	Viking		160
Rudyard	689	30,175	Volt	62,846	4,391,451
Runaway		4,532	Wagon Box		32,412
Rush Mountain	18,502	998,916	Wagon Trail		43,321
Salt Lake	11,398	1,251,125	Wakea	25,910	3,205,692
Salt Lake, West	12,485	339,578	Waterhole Creek	191,789	1,408,538
Sand Creek	1,834	2,408,953	Weed Creek	2,057	653,526
Saturn	209	42,744	Weldon	,	7,050,531
Scobey		3,916	West Butte	718	343,991
Second Creek	1,261	1,459,900	West Fork		6,671
Second Guess	1,135	32,806	Weygand	7,511	251,522
Sheepherder	1,122	76,942	Whitlash	30,289	5,845,366
Short Creek		8,950	Whitlash, West	2,684	132,288
Shotgun Creek	56,128	1,119,268	Wibaux	_,	23,580
Shotgun Creek, North	3,002	92,675	Willow Creek, North	4,396	447,661
Sidney	17,078	3,671,983	Willow Ridge	683	72,185
Sidney, East	3,479	635,208	Willow Ridge, South	154	3,501
Singletree	3,	373,992	Wills Creek, South	29,655	2,074,553
Sioux Pass	126,663	5,631,785	Windmill		31,943
Sioux Pass, East	0,000	89,267	Windy Ridge	147,220	1,127,422
Sioux Pass, Middle	7,929	1,886,052	Winnett Junction	5,684	1,155,391
Sioux Pass, North	145,032	5,973,492	Wolf Creek	-,	1,979
Sioux Pass, South	6,000	363,808	Wolf Springs	5,184	4,925,053
Sioux Pass, West	23,899	437,245	Wolf Springs, South	1,873	926,834
Smoke Creek	20,000	100,305	Womans Pocket	.,0.0	3,526
Snake Creek	8,530	114,851	Woodrow	12,942	1,477,394
Snoose Coulee	-,	6,861	Wrangler	10,756	854,332
Snowden		1,938	Wrangler, North	35,257	195,803
Snyder		477,620	Wright Creek	5,633	409,874
Soap Creek	39,097	3,250,358	Yates	2,222	70,861
Soap Creek, East	5,388	258,214	Yellowstone		39,405
South Fork	12,968	1,232,514			
Spring Lake	31,194	1,848,059			
Spring Lake, South	-1,	114,064			
Spring Lake, West	1,593	96,775			
Stampede	3,469	431,702			
Stampede, North	5,123	4,566			
Stensvad	11,449	10,425,348			
Studhorse	5	218,640			
Sumatra	112,296	46,747,436			
Sundown	112,200	40,626			
Sunny Hill		273,589			
Sunny Hill, West		194,871			
Target	45,424	1,555,183			
Thirty Mile	43,424	17,191			
Timity WinG	09	17,131			

# 2007 Field Summary, Reported Gas Fields

Field	Annual Gas MCF	Field	Annual Gas MCF	Field	Annual Gas MCF
Alma	13,972	Fred & George Creek	21,775	Rudyard	53,084
Amanda	289,205	Fresno	294,830	Sage Creek	53,357
Antelope Coulee	810	Galata	19,634	Sawtooth Mountain	2,231,494
Arch Apex	109,492	Gas Light	76,580	Sears Coulee	26,283
Ashfield	1,263,968	Golden Dome	49,176	Shelby Area	7,296
Badlands	180,303	Grandview	170,060	Shelby, East	39,189
Battle Creek	2,083,444	Hammond	96,209	Sherard	79,539
Bear's Den	2,637	Hardpan	44,675	Sherard, Area	2,255,053
Bell Creek, Southeast	83,836	Havre	577	Sixshooter Dome	69,189
Big Coulee	281,298	Haystack Butte	26,711	Snoose Coulee	35,444
Big Rock	205,418	Haystack Butte, West	22,889	Spring Coulee	4,637
Bills Coulee	1,507	Keith Area	12,563	St. Joe Road	4,007,562
Black Butte	44,353	Keith, East	435,072	Strawberry Creek Area	14,309
Black Coulee	598,001	Kevin Area	881	Swanson Creek	210,991
Black Jack	48,489	Kevin Southwest	166,058	Three Mile	37,846
Blackfoot	26,039	Kevin Sunburst (Dakota)	5,083	Tiber	1,967
Bowdoin	14,227,132	Kevin Sunburst-Bow Island	31,998	Tiber, East	43,997
Bowes	308,421	Kevin, East Bow Island Gas	15,491	Tiger Ridge	10,595,120
Bradley	1,408	Kevin, East Gas	38,676	Timber Creek, West	211
Brown's Coulee	58,554	Kevin, East Nisku Oil	59,541	Trail Creek	46,572
Brown's Coulee, East	213,772	Kevin-Sunburst	584,258	Utopia	205,791
Bullwacker	1,681,503	Kevin-Sunburst Nisku Gas	56,641	Vandalia	53,447
Camp Creek	4,816	Kicking Horse	79,521	Waddle Creek	396
Cedar Creek	21,665,317	Laird Creek	10,636	West Butte	42,705
Chain Lakes	2,778	Lake Basin	50,979	West Butte Shallow Gas	4,471
Chinook, East	50,890	Lake Francis	353,097	Whitewater	2,137,613
Chip Creek	3,996	Ledger	87,002	Whitewater, East	208,988
Clark's Fork	21,349	Leroy	214,089	Whitlash	576,691
Clark's Fork, South	30	Liscom Creek	79,839	Whitlash, West	7,745
Coal Coulee	20,102	Little Creek	9,708	Williams	77,985
Coal Creek	144,532	Little Rock	69,305	Willow Ridge	18,948
Coal Mine Coulee	13,249	Lohman	18,725	Willow Ridge, South	132,896
Cut Bank	1,815,364	Lohman Area	711	Willow Ridge, West	1,392
CX	12,560,696	Loring	2,008,606	Xeno	760
Devon	52,707	Loring, East	886,594	Xono	700
Devon, East	39,627	Loring, West	66,643		
Devon, South	66	Marias River	22,770		
Devon, South Unit	26,064	Middle Butte	32,135		
Dry Creek	493,551	Milk River	44,342		
Dry Creek (Shallow Gas)	145,094	Miners Coulee	253,020		
Dry Creek, Middle	22,859	Mt. Lilly	107,247		
Dry Creek, West	83,356	O'Briens Coulee	125,712		
Dry Fork	12,262	Old Shelby	376,973		
Dunkirk	55,540	Phantom	9,278		
Dunkirk, North	80,619	Phantom, West	17,120		
Dutch John Coulee	87,230	Pine Gas	409,259		
		Plevna			
Eagle Spring	6,998 49.302	Plevna, South	23,479		
Ethridge North	49,302	Police Coulee	49,330		
Ethridge, North	4,346		22,241		
Fitzpatrick Lake	44,067	Prairie Dell West	472,432		
Flat Coulee	31,860	Prairie Dell, West	20,194		
Fort Conrad	10,050	Red Rock	2,688,701		
Four Mile Creek	1,193	Rocky Boy Area	599,582		

## **2007 County Drilling And Production Statistics**

		Production		Well Completions						
County	Oil Barrels	Assoc. Gas MCF	Gas MCF	Oil	Gas	СВМ	Dry	Service		
Big Horn	61,559	0	13,062,106	0	0	63	1	6		
Blaine	228,270	0	13,035,474	2	39	0	14	0		
Carbon	457,110	1,142,511	810,146	0	0	0	1	0		
Carter	14,734	0	96,209	1	0	0	0	0		
Chouteau	0	0	1,619,986	0	9	0	2	0		
Custer	0	0	79,839	0	0	0	0	0		
Daniels	10,033	0	0	0	0	0	0	0		
Dawson	540,988	210,343	0	0	0	0	0	0		
Fallon	7,251,299	4,899,863	21,893,648	2	116	0	0	2		
Fergus	0	0	59,850	0	0	0	0	0		
Garfield	14,733	2,190	0	0	3	0	0	0		
Glacier	454,270	113,720	1,584,277	2	4	0	2	0		
Golden Valley	0	0	94,673	0	0	0	0	0		
Hill	2,151	0	14,684,022	0	58	0	7	0		
Liberty	78,325	27,028	1,921,449	0	4	0	0	1		
McCone	13,226	0	0	0	1	0	0	0		
Musselshell	144,731	6,601	0	0	0	0	0	0		
Park	0	0	0	1	0	0	0	0		
Petroleum	26,326	3,936	0	2	0	0	0	0		
Phillips	0	0	19,986,323	0	128	0	3	0		
Pondera	131,204	0	548,295	0	3	0	1	0		
Powder River	335,830	11,657	83,836	0	0	0	0	0		
Prairie	93,051	8,039	1,442	0	0	0	0	0		
Richland	20,148,381	16,731,033	40	121	0	0	1	1		
Roosevelt	1,399,047	761,859	659	9	0	0	1	1		
Rosebud	273,700	14,835	0	0	4	0	0	0		
Sheridan	1,733,888	876,058	0	12	0	0	4	0		
Stillwater	0	0	583,553	1	1	0	0	0		
Sweetgrass	0	0	69,189	0	0	0	0	0		
Teton	51,535	0	1,507	4	1	0	0	0		
Toole	456,536	200,305	3,801,038	13	13	0	14	0		
Valley	122,077	10,068	1,122,001	0	1	0	1	0		
Wibaux	791,879	271,597	334,017	0	0	0	1	0		
Yellowstone	22,821	0	0	1	0	0	6	0		
Total:	34,857,704	25,291,643	95,473,579	171	385	63	59	11		

The volume of oil shown in this report includes condensate or reported natural gas liquids. Associated gas is gas from a well that produces less than 10,000 standard cubic feet of gas for each barrel of oil.

## 2007 Well Completion Summary By County

				INITIAL PO						
OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETIC DATE	N DEPTH	OIL B/D	GAS MCF/D
003 Big Horn										
Fidelity Exploration & Production Co.	SENE 20-9S-41E		22023	DH	CX		12/12/07	830	0	0
Pinnacle Gas Resources, Inc.	SWSE 23-8S-41E	Lott 23-0841 15SA	22119	SWD	Dietz	Anderson	08/20/07	375	0	0
Pinnacle Gas Resources, Inc.	SWNE 23-8S-41E	Lott 23-0841 7SA	22123	SWD	Dietz	Anderson	11/07/07	364	0	0
Pinnacle Gas Resources, Inc.	NESE 24-8S-41E	Rancholme 24-0841 9S		SWD	Dietz	Anderson	08/20/07	375	0	0
Pinnacle Gas Resources, Inc.	NESW 34-8S-41E	MT Royalty 34-0841 11		MON	Dietz	Anderson	11/07/07	165	0	0
Pinnacle Gas Resources, Inc.	NENW 36-8S-41E	State 36-0841 3CC	22217	CBM	Dietz	Cook Coal	01/02/07	952	0	0
Pinnacle Gas Resources, Inc.	NENW 36-8S-41E	State 36-0841 3LCW	22218	CBM	Dietz	Wall Coal	01/02/07	1305	0	0
Pinnacle Gas Resources, Inc.		State 36-0841 5CC	22220	CBM	Dietz	Cook Coal	07/06/07	896	0	0
Pinnacle Gas Resources, Inc.		State 36-0841 5LCW	22221	CBM	Dietz	Wall Coal	02/27/07	1412	0	0
Pinnacle Gas Resources, Inc.	NESE 36-8S-41E	State 36-0841 9LCW	22227	CBM CBM	Dietz	Wall Coal	08/18/07	1400	0	0
Pinnacle Gas Resources, Inc.	NESW 36-8S-41E	State 36-0841 11CC	22229 22230	CBM	Dietz	Cook Coal	07/06/07	900	0	0
Pinnacle Gas Resources, Inc.	NESW 36-8S-41E	State 36-0841 11LCW State 36-0841 13CC	22232	CBM	Dietz Dietz	Canyon, Wall	07/06/07	1258 995	0	0
Pinnacle Gas Resources, Inc.	SWSW 36-8S-41E	State 36-0841 15CC	22232	CBM	Dietz	Cook Coal Cook Coal	07/20/07	995	0	0
Pinnacle Gas Resources, Inc.	SWSE 36-8S-41E	Reavis 29-0842 11CC	22233	CBM	Dietz	Cook Coal	03/02/07	839	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	NESW 29-8S-42E	Reavis 29-0842 11LCW		CBM		Wall Coal	01/19/07		0	0
Pinnacle Gas Resources, Inc.	NESW 29-8S-42E SWSW 29-8S-42E	Reavis 29-0842 11CCW Reavis 29-0842 13CC	22239	CBM	Dietz Dietz	Cook Coal	01/19/07 01/12/07	1165 895	0	0
Pinnacle Gas Resources, Inc.	SWSW 29-8S-42E	Reavis 29-0842 13LCW		CBM	Dietz	Wall Coal	01/12/07	1315	0	0
Pinnacle Gas Resources, Inc.	SWNW 31-8S-42E	Reavis 31-0842 5CC	22242	CBM	Dietz			910	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	SWNW 31-8S-42E SWNW 31-8S-42E	Reavis 31-0842 5CC Reavis 31-0842 5LCW	22244	CBM	Dietz	Cook Coal Wall Coal	01/12/07 01/12/07	1355	0	0
Pinnacle Gas Resources, Inc.	SENW 31-8S-42E	Reavis 31-0842 6CC	22243	CBM	Dietz	Cook Coal	01/12/07	971	0	0
Pinnacle Gas Resources, Inc.	SENW 31-85-42E SENW 31-8S-42E	Reavis 31-0842 6LCW	22247	CBM	Dietz	Cook, Wall	01/12/07	1345	0	0
·		Reavis 31-0842 9CC	22250	CBM	Dietz		05/11/07	1006	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	NESE 31-8S-42E	Reavis 31-0842 9CC Reavis 31-0842 9LCW	22250	CBM	Dietz	Cook Coal Cook Coal			0	0
Pinnacle Gas Resources, Inc.	NESE 31-8S-42E SWSE 31-8S-42E		22253	CBM			05/11/07 05/11/07	1350	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.		Reavis 31-0842 15CC		CBM	Dietz	Cook Coal		1018	0	0
*	SWSE 31-8S-42E	Reavis 31-0842 15LCW		CBM	Dietz	Wall Coal	05/11/07	1305	0	0
Pinnacle Gas Resources, Inc.	NENW 6-9S-42E	Porter 6-0942 3CC	22256	CBM	Dietz Dietz	Cook Coal Wall Coal	05/03/07	1075 1315	0	0
Pinnacle Gas Resources, Inc.	NENW 6-9S-42E	Porter 6-0942 3LCW Porter 6-0942 5CC	22257 22259	CBM	Dietz	Cook Coal	05/03/07 05/11/07	971	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	SWNW 6-9S-42E SWSE 6-9S-42E	Porter 6-0942 15FG	22262	CBM	Dietz	Wall Coal	05/03/07	2250	0	0
		Porter 6-0942 15CC	22263	CBM	Dietz	Cook Coal		1028	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	SWSE 6-9S-42E NENW 8-9S-42E	Rancholme 8-0942 3CC		CBM	Dietz	Cook Coal	05/03/07 07/20/07	1026	0	0
Pinnacle Gas Resources, Inc.	NENW 8-9S-42E	Rancholme 8-0942 3LC		CBM	Dietz	Cook, Wall	07/19/07	1345	0	0
Pinnacle Gas Resources, Inc.	SWNW 8-9S-42E	Rancholme 8-0942 5CC		CBM	Dietz	Cook Coal	05/11/07	1052	0	0
Pinnacle Gas Resources, Inc.	SWNW 8-9S-42E	Rancholme 8-0942 5LC		CBM	Dietz	Cook, Wall	05/11/07	1375	0	0
Pinnacle Gas Resources, Inc.	NESW 8-9S-42E	Rancholme 8-0942 11C		CBM	Dietz	Cook Coal	05/03/07	1095	0	0
Pinnacle Gas Resources, Inc.	NESW 8-9S-42E	Rancholme 8-0942 11L		CBM	Dietz	Cook, Wall	05/03/07	1425	0	0
Pinnacle Gas Resources, Inc.	SWSW 8-9S-42E	Rancholme 8-0942 11C		CBM	Dietz	Cook Coal	05/03/07	997	0	0
Pinnacle Gas Resources, Inc.	SWSW 8-9S-42E	Rancholme 8-0942 13F		CBM	Dietz	Cook, Wall	05/03/07	2285	0	0
Fidelity Exploration & Production Co.	SWNE 10-9S-39E	Consol 1099 32M	22307	CBM	CX	Monarch Coal	10/04/07	296	0	0
Fidelity Exploration & Production Co.	SWNE 10-93-39E	Consol 1099 32W	22509	CBM	CX	Wall Coal	10/05/07	590	0	0
Fidelity Exploration & Production Co.	NESE 10-9S-39E	Consol 1099 32W Consol 1099 43M	22510	CBM	CX	Monarch Coal	08/15/07	319	0	0
Fidelity Exploration & Production Co.	SWSW 11-9S-39E	Consol 1199 14C	22510	CBM	CX		08/13/07	575	0	0
Nance Petroleum Corporation	SESE 16-8S-43E	MT State 8-43-16-16K	22646	MON		Carney Coal			0	0
Pinnacle Gas Resources, Inc.	SESW 17-8S-41E	CC 17-0841 14WP	22648	CBM	Wildcat Big Horn	Wall Coal	03/06/07 03/02/07	1856 715	0	0
Pinnacle Gas Resources, Inc. Pinnacle Gas Resources, Inc.	SESE 17-8S-41E	CC 17-0841 14WP	22650	CBM	Coal Creek Coal Creek	Wall Coal	03/02/07	715 786	0	0
Pinnacle Gas Resources, Inc.	SENE 19-8S-41E	CC 17-0841 16WP	22652	CBM	Coal Creek	Wall Coal	02/24/07	710	0	0
Pinnacle Gas Resources, Inc.	NWSE 20-8S-41E	CC 20-0841 10FG	22653	CBM	Coal Creek	Flowers-Goodale Coals	07/31/07	1723	0	0
Pinnacle Gas Resources, Inc.	NWSE 20-8S-41E	CC 20-0841 10WP	22654	CBM	Coal Creek	Wall Coal	02/27/07	815	0	0
Pinnacle Gas Resources, Inc.		CC 20-0841 12WP	22656	CBM	Coal Creek	Wall Coal	03/02/07	755	0	0
Pinnacle Gas Resources, Inc.	SWNE 21-9S-42E	DC 21-0942 07WA	22686	CBM	Deer Creek Fee POD	Anderson	08/17/07	1380	0	0
Pinnacle Gas Resources, Inc.	NESW 22-8S-41E	Visborg 22-0841 11SA	22690	CBM	Coal Creek	Anderson, Dietz 2 Coal	08/15/07	270	0	0
Fidelity Exploration & Production Co.	NWSW 8-9S-41E	Decker 0891 13M/C	22699	CBM	CX	Carney, Monarch	09/24/07	625	0	0
Fidelity Exploration & Production Co.	SENW 8-9S-41E	MT Royalty 0891 22M/C		CBM	CX	Carney, Monarch	09/21/07	590	0	0
Fidelity Exploration & Production Co.	SESW 8-9S-41E	Decker 0891 24M/C	22701	CBM	CX	Carney, Monarch	09/21/07	625	0	0
Fidelity Exploration & Production Co.	NWSE 8-9S-41E	Decker 0891 33D3/M/C		CBM	CX	Dietz 3, Monarch, Carney	09/21/07	627	0	0
Fidelity Exploration & Production Co.	SENE 8-9S-41E	MT Royalty 0891 42M/C		CBM	CX	Carney, Monarch	09/24/07	625	0	0
Fidelity Exploration & Production Co.	SESE 8-9S-41E	Decker 0891 44M/C	22704	CBM	CX	Carney, Monarch	09/24/07	725	0	0
Fidelity Exploration & Production Co.	SESW 13-9S-40E	Decker 1390 24M/C	22705	CBM	CX	Carney, Monarch	10/05/07	600	0	0
Fidelity Exploration & Production Co.	NWSE 13-9S-40E	Decker 1390 24W/C	22706	CBM	CX	Carney, Monarch	10/03/07	585	0	0
Fidelity Exploration & Production Co.	SESE 13-9S-40E	Decker 1390 33M/C Decker 1390 44M/C	22707	CBM	CX	Carney, Monarch	09/28/07	645	0	0
Fidelity Exploration & Production Co.	NWNE 24-9S-40E	Decker 2490 31M/C	22707	CBM	CX	Carney, Monarch	09/28/07	625	0	0
Fidelity Exploration & Production Co.	SWNE 7-9S-41E	Decker 0791 32M/C	22708	CBM	CX	Carney, Monarch	10/03/07	570	0	0
Fidelity Exploration & Production Co.	SESE 7-9S-41E	Decker 0791 32M/C Decker 0791 44M/C	22709	CBM	CX	Carney, Monarch	09/25/07	605	0	0
Fidelity Exploration & Production Co.	NWNW 17-9S-41E	Decker 1791 11M/C	22710	CBM	CX	Carney, Monarch	09/25/07	650	0	0
Fidelity Exploration & Production Co.	SENW 17-9S-41E	Decker 1791 TTM/C Decker 1791 22M/C	22711	CBM	CX	Carney, Monarch	09/25/07	805	0	0
				СВМ	CX	•			0	0
Fidelity Exploration & Production Co.	NWNE 18-9S-41E	Decker 1891 31M/C	22713			Carney, Monarch	09/27/07	588 635		0
Fidelity Exploration & Production Co.	SENE 18-9S-41E	Decker 1891 42M/C	22714	CBM	CX	Carney, Monarch	10/11/07	635	0	
Pinnacle Gas Resources, Inc.	SWNW 31-8S-42E	DP 31-0842 05SA Remington 10-43 05-07	22725	SWD CBM	Dietz Wildcat Big Horn	Anderson Anderson, Canyon, Cook	11/07/07 12/18/07	603 1024	0	0 26
St. Mary Land & Exploration Company	SWNE 5-10S-43E									

							COMPLETIO		INITIAL P OIL	OTENTIAL GAS
OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	DATE	DEPTH	B/D	MCF/D
005 Blaine										
Montana Land & Exploration, Inc.	NWNW 13-32N-22E	Bowes 4-13	23398	GAS	Wildcat Blaine	Eagle	05/24/07	1470	0	0
Coastal Petroleum Company	SWNE 15-35N-18E		23526	DH	Wildcat Blaine	9	05/04/07	4650	0	0
Devon Energy Production Co., LP	SWNW 24-25N-18E	US 24-5	23583	GAS	Wildcat Blaine	Eagle	10/19/07	2182	0	715
Devon Energy Production Co., LP	SESW 24-25N-18E	US 24-14	23584	DH	Wildcat Blaine		10/12/07	2000	0	0
Devon Energy Production Co., LP	NENE 22-25N-18E	US-DIR 22-1	23588	GAS	Wildcat Blaine	Eagle	10/22/07	1839	0	450
Behm Energy, Inc.	SWNE 26-37N-21E		23599	GAS	Wildcat Blaine	Eagle	04/17/07	2966	0	5
Devon Energy Production Co., LP	SENE 30-31N-19E		23625	DH	Tiger Ridge		03/21/07	1317	0	0
Devon Energy Production Co., LP	NWSW 5-31N-18E		23627	DH GAS	Tiger Ridge	Foolo	03/11/07	1555 1660	0	0 509
Devon Energy Production Co., LP Devon Energy Production Co., LP	SENW 19-31N-18E SWSE 6-27N-19E	Read-DIR 6-15	23628 23629	DH	Tiger Ridge Sawtooth Mountain	Eagle	04/09/07 05/02/07	2195	0	0
Devon Energy Production Co., LP	NWSW 3-31N-18E		23630	GAS	Tiger Ridge	Eagle	03/02/07	1650	0	24
Devon Energy Production Co., LP		Montana Royalty-DIR 32		DH	Tiger Ridge	Lagio	05/15/07	1587	0	0
Devon Energy Production Co., LP	NWSE 1-31N-17E	O'Neil-DIR 1-10	23632	GAS	Tiger Ridge	Eagle	05/17/07	1657	0	38
Devon Energy Production Co., LP	NESW 27-27N-17E	Henderson 27-11A	23633	GAS	Bullwacker	Eagle	06/29/07	2575	0	250
Devon Energy Production Co., LP	NENW 27-27N-17E	Henderson-DIR 27-3	23634	GAS	Bullwacker	Eagle	07/13/07	2552	0	217
Helis Oil and Gas Company, LLC	SWNE 7-35N-20E	E. Chouteau 7-7	23636	GAS	Battle Creek	Eagle, Niobrara	08/08/07	2283	0	43
Helis Oil and Gas Company, LLC	NWNE 8-36N-19E	Battle 2-8	23637	GAS	Battle Creek	Eagle, Niobrara	05/25/07	2220	0	159
Helis Oil and Gas Company, LLC	NWSE 10-36N-19E		23638	GAS	Battle Creek	Eagle	08/08/07	2000	0	63
Helis Oil and Gas Company, LLC	SWNW 33-36N-19E		23639	GAS	Battle Creek	Eagle, Niobrara	05/25/07	2200	0	186
Montana Land & Exploration, Inc.	NENE 30-33N-21E NENE 25-27N-19E	SW Cherry Patch 1-30	23640 23641	GAS DH	Wildcat Blaine Sawtooth Mountain	Eagle	04/18/07 07/24/07	1317 1850	0	5 0
Devon Energy Production Co., LP Devon Energy Production Co., LP	NWSW 11-31N-18E		23642	GAS	Tiger Ridge	Eagle	04/16/07	1660	0	507
Devon Energy Production Co., LP	SESE 21-27N-19E	State 21-16	23643	GAS	Sawtooth Mountain	Eagle	06/30/07	1715	0	608
Montana Land & Exploration, Inc.	SENE 8-32N-19E	Bowes 8-8	23644	DH	Wildcat Blaine	Lagio	04/28/07	945	0	0
Devon Energy Production Co., LP	SWNW 1-26N-20E		23645	GAS	Sawtooth Mountain	Eagle	11/06/07	1908	0	185
Devon Energy Production Co., LP	SWNW 1-26N-20E	US-DIR 1-5	23646	DH	Sawtooth Mountain		11/01/07	1551	0	0
Citation Oil & Gas Corporation	SWSE 6-31N-20E	Bowes Sawtooth Unit F6	33649	OIL	Bowes	Sawtooth	08/31/07	6315	400	0
Citation Oil & Gas Corporation	SENW 7-31N-20E	Bowes Sawtooth Unit C	23650	OIL	Bowes	Sawtooth	09/25/07	5907	94	0
Montana Land & Exploration, Inc.	NWNW 12-32N-21E		23653	GAS	Wildcat Blaine	Eagle	05/20/07	1525	0	0
Behm Energy, Inc.		Gordon 14-12-37-20	23654	GAS	Wildcat Blaine	Eagle	09/06/07	2380	0	3
Devon Energy Production Co., LP	NESE 4-26N-20E	US-DIR 4-9	23655	DH	Sawtooth Mountain	Fords	08/24/07	2017	0	0
Montana Land & Exploration, Inc.  Devon Energy Production Co., LP	NESE 16-27N-19E	NE Cherry Patch 3-31 State-DIR 16-9	23656 23658	GAS GAS	Wildcat Blaine Sawtooth Mountain	Eagle Eagle	11/17/07 07/20/07	1707 1931	0	0 461
Devon Energy Production Co., LP		State 21-9	23659	GAS	Sawtooth Mountain	Eagle	06/12/07	1714	0	475
Devon Energy Production Co., LP		Henderson-DIR 27-4	23660	GAS	Bullwacker	Eagle	07/16/07	2642	0	350
Devon Energy Production Co., LP		State-DIR 25-16	23661	GAS	Wildcat Blaine	Eagle	07/24/07	1681	0	608
Devon Energy Production Co., LP	NWSE 35-27N-20E	Powell-DIR 35-10	23662	GAS	Sawtooth Mountain	Eagle	07/25/07	1800	0	507
Devon Energy Production Co., LP	SWSE 6-27N-19E	US-DIR 7-2	23664	DH	Sawtooth Mountain		11/07/07	2905	0	0
Devon Energy Production Co., LP	SENE 7-27N-19E	US-DIR 7-1	23665	GAS	Sawtooth Mountain	Eagle	11/06/07	2486	0	84
Devon Energy Production Co., LP	SESE 2-30N-18E	Hofeldt 2-16	23669	GAS	Tiger Ridge	Eagle	08/15/07	1438	0	140
Devon Energy Production Co., LP	NENE 3-30N-18E	Dehlbom 3-1	23670	GAS	Tiger Ridge	Eagle	08/29/07	1484	0	150
Devon Energy Production Co., LP	SESW 4-30N-18E	Dehlbom 4-14	23671	GAS	Tiger Ridge	Eagle	08/28/07	1680	0	0
Devon Energy Production Co., LP	SESE 5-30N-18E	Kane-DIR 5-16	23673	GAS	Tiger Ridge	Eagle	08/17/07	1646	0	180
Devon Energy Production Co., LP	NWNW 9-30N-18E		23674	GAS GAS	Tiger Ridge	Eagle	11/26/07	1607	0	150
Devon Energy Production Co., LP Devon Energy Production Co., LP	SWNE 9-30N-18E NENW 10-30N-18E	Hofeldt 9-7	23675 23676	GAS	Tiger Ridge Tiger Ridge	Eagle Eagle	08/16/07 08/21/07	1720 1672	0	306 140
Devon Energy Production Co., LP		Vercruyssen-DIR 19-10	23677	GAS	Tiger Ridge	Eagle	08/23/07	1600	0	262
Devon Energy Production Co., LP	SESW 20-31N-18E	•	23678	DH	Tiger Ridge	Lagio	08/29/07	1455	0	0
Devon Energy Production Co., LP	SESW 13-25N-17E		23682	DH	Wildcat Blaine		11/10/07	1919	0	0
Devon Energy Production Co., LP			23683	GAS	Wildcat Blaine	Eagle	11/19/07	2077	0	0
Devon Energy Production Co., LP	SWNW 5-30N-18E	Kane 5-5A	23684	GAS	Tiger Ridge	Eagle	11/13/07	1510	0	400
Devon Energy Production Co., LP	NWSE 32-31N-18E	Kane 32-10A	23685	GAS	Tiger Ridge	Eagle	11/16/07	1447	0	200
Devon Energy Production Co., LP	SWSW 32-31N-18E	Dehlbom 32-13	23686	GAS	Tiger Ridge	Eagle	11/13/07	1510	0	400
Devon Energy Production Co., LP	SENW 25-25N-17E	Brewer 25-6	23693	GAS	Wildcat Blaine	Eagle	12/05/07	1705	0	40
009 Carbon										
KGH Operating Co.	NWNW 16-7S-22E	State 4-16H	21240	DH	Golden Dome		08/17/07	6514	4	110
011 Carter  Nadel and Gussman Rockies, LLC	NE 4-19-62E	Hat Creek Endored 1	21369	OIL	Wildcat Cartor	Red River	08/30/07	2602	260	0
	NE 4-1S-62E	Hat Creek Federal 1	21309	OIL	Wildcat Carter	reu rivel	08/30/07	8682	200	U
015 Chouteau								_		
Devon Energy Production Co., LP	SENW 28-27N-16E		21813	GAS	Bullwacker	Eagle	06/29/07	2500	0	300
Devon Energy Production Co., LP	SWNE 28-27N-16E		21814	GAS	Bullwacker	Eagle	05/07/07	2286	0	503
Devon Energy Production Co., LP	SWSW 33-27N-17E	OISON 33-13	21815	GAS	Bullwacker	Eagle	06/13/07	2222	0	125

De 00 K 0. Na 0 De Devo GAS Devon Energy Production Co., LP NENW 20-27N-14E State 20-3 21816 Wildcat Chouteau Eagle 07/31/07 1313 0 100 Devon Energy Production Co., LP SWNW 16-27N-17E State 16-5 21817 GAS Judith River 06/26/07 2500 0 150 Wildcat Chouteau Devon Energy Production Co., LP NESW 16-27N-17E State 16-11 21818 GAS Wildcat Chouteau Judith River 06/26/07 2500 0 88 Devon Energy Production Co., LP SESW 16-27N-17E State-DIR 16-14 21819 Wildcat Chouteau Eagle 07/09/07 2518 350 Klabzuba Oil & Gas, Inc. NWSE 13-24N-16E ZY 13-10-24-16 21820 DH 06/30/07 2192 0 0 Wildcat Chouteau Klabzuba Oil & Gas, Inc. NWSE 22-25N-16E Williams-Federal 22-10- 21821 DH Wildcat Chouteau 07/04/07 2480 0 0 Klabzuba Oil & Gas, Inc. NESE 30-24N-12E Fairbanks-State 30-9-24 21822 GAS Wildcat Chouteau Second White Specks 10/11/07 1992 0 0 13 - 2

									INITIAL POTENTIAL		
							COMPLETIO		OIL	GAS	
OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	DATE	DEPTH	B/D	MCF/D	
OOF Follow											
025 Fallon											
Fidelity Exploration & Production Co.	NESW 30-9N-59E	Fee 2416	22384	GAS	Cedar Creek	Eagle	11/12/07	2010	0	57	
Fidelity Exploration & Production Co.	SWSE 26-8N-59E	Fee 2764	22661	GAS	Cedar Creek	Eagle	11/03/07	1975	0	105	
Encore Operating LP	SWNE 24-4N-61E	Little Beaver Unit 32X-2		EOR	Little Beaver	Siluro-Ordovician, Siluro-O		8650	36	18	
Encore Operating LP	NESE 24-4N-61E	Little Beaver Unit 43X-2		EOR	Little Beaver	Siluro-Ordovician, Siluro-O		8660	6	2	
Fidelity Exploration & Production Co.	NWSE 1-5N-60E	Fee-BR 2707	22668	GAS	Cedar Creek	Eagle	09/10/07	1690	0	106	
Fidelity Exploration & Production Co.	NW 5-5N-61E	Fee-BR 2727	22669	GAS	Cedar Creek	Eagle	09/30/07	1700	0	145	
Fidelity Exploration & Production Co.	SWNW 7-5N-61E	Fee-BR 2702	22670	GAS	Cedar Creek	Eagle	09/26/07	1580	0	88	
Fidelity Exploration & Production Co.	SWNW 7-5N-61E	Fee-BR 2720	22671	GAS	Cedar Creek	Eagle	09/05/07	1580	0	100	
Fidelity Exploration & Production Co.	SESW 7-5N-61E	Fee-BR 2721	22672	GAS	Cedar Creek	Eagle	09/09/07	1500	0	78	
Fidelity Exploration & Production Co.	NENW 7-5N-61E	Fee-BR 2737	22673	GAS	Cedar Creek	Eagle	09/28/07	1580	0	112	
Fidelity Exploration & Production Co.	NESW 13-5N-60E	Fee-BR 2706	22674	GAS	Cedar Creek	Eagle	09/10/07	1580	0	77	
Fidelity Exploration & Production Co.	SESE 14-5N-60E	Fee 2705	22675	GAS	Cedar Creek	Eagle	09/09/07	1580	0	89	
Fidelity Exploration & Production Co.	SWSW 8-5N-61E	Fee 2711	22676	GAS	Cedar Creek	Eagle	08/21/07	1535	0	96	
Fidelity Exploration & Production Co.	SESE 13-5N-60E	Fee-BR 2716	22677	GAS	Cedar Creek	Eagle	09/29/07	1580	0	111	
Fidelity Exploration & Production Co.	SENE 24-5N-60E	Fee 2733	22678	GAS	Cedar Creek	Eagle	09/30/07	1580	0	85	
Fidelity Exploration & Production Co.	NESE 7-5N-61E	Fee-BR 2719	22679	GAS	Cedar Creek	Eagle	09/07/07	1500	0	108	
Fidelity Exploration & Production Co.	NWSW 9-5N-61E	Fee 2718	22680	GAS	Cedar Creek	Eagle	08/24/07	1655	0	108	
Fidelity Exploration & Production Co.	NESW 9-5N-61E	Fee 2728	22681	GAS	Cedar Creek	Eagle	09/03/07	1615	0	113	
Fidelity Exploration & Production Co.	NESE 16-5N-61E	State 2722	22682	GAS	Cedar Creek	Eagle	08/24/07	1655	0	104	
Fidelity Exploration & Production Co.	SWNW 17-5N-61E		22683	GAS	Cedar Creek	Eagle	08/23/07	1580	0	104	
Fidelity Exploration & Production Co.	SESW 18-5N-61E	Fee 2717	22684	GAS	Cedar Creek	Eagle	09/05/07	1580	0	116	
Fidelity Exploration & Production Co.	NENE 19-5N-61E	Fee-BR 2729	22685	GAS	Cedar Creek	Eagle	08/24/07	1580	0	107	
Fidelity Exploration & Production Co.	NESE 19-5N-61E	Fee-BR 2730	22686	GAS	Cedar Creek	Eagle	08/19/07	1580	0	97	
Fidelity Exploration & Production Co.	SWSW 19-5N-61E	Fee-BR 2734	22687	GAS	Cedar Creek	Eagle	09/13/07	1580	0	120	
Fidelity Exploration & Production Co.	SWSE 19-5N-61E	Fee-BR 2735	22688	GAS	Cedar Creek	Eagle	08/18/07	1580	0	118	
Fidelity Exploration & Production Co.	NWNE 31-5N-61E	Fee-BR 2732	22690	GAS	Cedar Creek	Eagle	09/25/07	1580	0	66	
Fidelity Exploration & Production Co.	NENE 12-5N-60E	Federal 2708	22691	GAS	Cedar Creek	Eagle	09/29/07	1640	0	109	
Fidelity Exploration & Production Co.	NESW 12-5N-60E	Federal 2709	22692	GAS	Cedar Creek	Eagle	09/28/07	1660	0	78	
Fidelity Exploration & Production Co.	SESW 12-5N-60E	Federal 2710	22693	GAS	Cedar Creek	Eagle	09/06/07	1580	0	124	
Fidelity Exploration & Production Co.	NWSE 20-5N-61E	Federal 2731	22694	GAS	Cedar Creek	Eagle	08/19/07	1580	0	102	
Fidelity Exploration & Production Co.	NWNE 32-5N-61E	Federal 2738	22695	GAS	Cedar Creek	Eagle	08/05/07	1615	0	80	
Fidelity Exploration & Production Co.	NENW 32-5N-61E	Federal 2739	22696	GAS	Cedar Creek	Eagle	08/06/07	1655	0	94	
Fidelity Exploration & Production Co.	NWNW 29-4N-62E	Fee-BR 2685	22697	GAS	Cedar Creek	Eagle	07/23/07	1665	0	83	
Fidelity Exploration & Production Co.	NWNE 12-5N-60E	Federal 2703	22698	GAS	Cedar Creek	Eagle	09/04/07	1660	0	111	
Fidelity Exploration & Production Co.	SWNW 18-5N-61E	Fee 2715	22699	GAS	Cedar Creek	Eagle	09/08/07	1580	0	105	
Fidelity Exploration & Production Co.	NENE 14-5N-60E	Federal 2704	22700	GAS	Cedar Creek	Eagle	09/11/07	1580	0	103	
Fidelity Exploration & Production Co.	NWNE 31-4N-62E	Fee-BR 2686	22701	GAS	Cedar Creek	Eagle	07/19/07	1700	0	88	
Fidelity Exploration & Production Co.	NENE 13-4N-61E	Fee-BR 2683	22702	GAS	Cedar Creek	Eagle	07/11/07	1660	0	33	
Fidelity Exploration & Production Co.	SWNE 13-4N-61E	Fee-BR 2684	22703	GAS	Cedar Creek	Eagle	07/12/07	1660	0	73	
Fidelity Exploration & Production Co.	SWSE 7-4N-62E	Fee-BR 2693	22704	GAS	Cedar Creek	Eagle	07/13/07	1620	0	99	
Fidelity Exploration & Production Co.	SWSW 5-4N-62E	Fee-BR 2687	22705	GAS	Cedar Creek	Eagle	07/13/07	1660	0	121	
Fidelity Exploration & Production Co.	SE 32-4N-62E	Federal 2697	22707	GAS	Cedar Creek	Eagle	07/21/07	1700	0	104	
Encore Operating LP	NESW 20-7N-60E	Unit 23X-20BH	22708	OIL	Lookout Butte	Siluro-Ordovician	09/24/07	11990	0	0	
Encore Operating LP	SWSE 20-7N-60E	Unit 34X-20BH	22709	OIL	Lookout Butte	Siluro-Ordovician	06/26/07	12014	42	12	
Fidelity Exploration & Production Co.	SESW 6-4N-62E	Federal 2696	22711	GAS	Cedar Creek	Eagle	07/27/07	1615	0	117	
Fidelity Exploration & Production Co.	NWNW 7-4N-62E	Fee-BR 2690	22712	GAS	Cedar Creek	Eagle	07/14/07	1700	0	110	
Fidelity Exploration & Production Co.	SWNE 7-4N-62E	Fee-BR 2692	22713	GAS	Cedar Creek	Eagle	07/12/07	1615	0	107	
Fidelity Exploration & Production Co.	SWNW 8-4N-62E	Federal 2691	22714	GAS	Cedar Creek	Eagle	07/27/07	1580	0	112	
Fidelity Exploration & Production Co.	SENW 8-4N-62E	Federal 2694	22715	GAS	Cedar Creek	Eagle	07/27/07	1615	0	101	
Fidelity Exploration & Production Co.	NWNW 18-4N-62E	Federal 2699	22716	GAS	Cedar Creek	Eagle	07/23/07	1655	0	102	
Fidelity Exploration & Production Co.	SWSE 36-5N-60E	State 2700	22717	GAS	Cedar Creek	Eagle	09/14/07	1700	0	110	
Fidelity Exploration & Production Co.	NENE 33-5N-61E	Fee-BR 2714	22718	GAS	Cedar Creek	Eagle	07/13/07	1580	0	116	
Fidelity Exploration & Production Co.	NESE 5-4N-62E	Fee-BR 2689	22719	GAS	Cedar Creek	Eagle	07/13/07	1735	0	97	
Fidelity Exploration & Production Co.	NWNW 17-4N-62E	Fee-BR 2695	22720	GAS	Cedar Creek	Eagle	07/26/07	1575	0	92	
Fidelity Exploration & Production Co.	NWSE 36-5N-60E	State 2701	22721	GAS	Cedar Creek	Eagle	09/28/07	1700	0	106	
Fidelity Exploration & Production Co.	SWNW 18-4N-62E		22722	GAS	Cedar Creek	Eagle	07/24/07	1650	0	73	
Bowers Oil & Gas, Inc.	NWSW 9-4N-61E	BR 1-9	22723	GAS	Plevna, South	Eagle	01/30/07	1972	0	8	
Fidelity Exploration & Production Co.	NESE 18-5N-61E	Fee 2713	22725	GAS	Cedar Creek	Eagle	08/24/07	1575	0	116	
Fidelity Exploration & Production Co.	NESE 27-5N-61E	Fee-BR 2723	22726	GAS	Cedar Creek	Eagle	08/02/07	1655	0	111	
Fidelity Exploration & Production Co.	SESE 27-5N-61E	Fee-BR 2724	22727	GAS	Cedar Creek	Eagle	08/02/07	1660	0	110	
Fidelity Exploration & Production Co.	NWNW 25-6N-60E		22728	GAS	Cedar Creek	Eagle	10/04/07	1855	0	110	
Fidelity Exploration & Production Co.	SENW 23-6N-60E	Fee-BR 2747	22729	GAS	Cedar Creek	Eagle	10/06/07	1900	0	111	
Fidelity Exploration & Production Co.	NESE 9-6N-60E	Fee-BR 2741	22730	GAS	Cedar Creek	Eagle	10/00/07	1855	0	120	
Fidelity Exploration & Production Co.	NWSE 15-6N-60E	Fee-BR 2743	22731	GAS	Cedar Creek	Eagle	10/07/07	1930	0	145	
Fidelity Exploration & Production Co.	NENW 11-4N-61E	Fee-BR 2680	22732	GAS	Cedar Creek	Eagle	08/25/07	1655	0	68	
				GAS		-					
Fidelity Exploration & Production Co.	NESE 34-5N-61E	Federal 2725	22733		Cedar Creek	Eagle	08/03/07	1700	0	105 105	
Fidelity Exploration & Production Co.	SESE 34-5N-61E	Federal 2726	22734	GAS	Cedar Creek	Eagle	08/02/07	1700		105	
Fidelity Exploration & Production Co.	SWNW 3-6N-60E	Fee-BR 2746	22735	GAS	Cedar Creek	Eagle	10/03/07	1775	0	88	
Fidelity Exploration & Production Co.	SESE 5-6N-60E	Fee-BR 2745	22736	GAS	Cedar Creek	Eagle	10/10/07	1855	0	113	
Fidelity Exploration & Production Co.	SENE 9-6N-60E	Fee-BR 2742	22737	GAS	Cedar Creek	Eagle	10/07/07	1735	0	125	
Fidelity Exploration & Production Co.	NESE 18-7N-60E	Fee 2754	22738	GAS	Cedar Creek	Eagle	10/03/07	1975	0	114	
Fidelity Exploration & Production Co.	SWSE 20-7N-60E	Fee 2755	22739	GAS	Cedar Creek	Eagle	10/05/07	1975	0	110	

COMPLETION OIL GAS OPERATOR \* LOCATION WELL NAME API TYPE \*\* FIELD INTERVAL DATE DEPTH B/D MCF/D Fidelity Exploration & Production Co. SWNW 33-7N-60E Fee-BR 2752 22740 GAS Cedar Creek Eagle 10/10/07 1895 0 114 Fidelity Exploration & Production Co. NW 1-4N-61E Fee-BR 2788 22741 GAS Cedar Creek Eagle 08/05/07 1775 0 92 Fidelity Exploration & Production Co. NESW 1-4N-61E Fee-BR 2789 22742 GAS Cedar Creek Eagle 08/05/07 1740 0 116 Fidelity Exploration & Production Co. NE 3-4N-61E Fee-BR 2790 22743 GAS Cedar Creek Eagle 08/25/07 1775 0 102 GAS Fidelity Exploration & Production Co. NWSW 7-4N-62E Fee-BR 2791 22744 Cedar Creek Eagle 07/13/07 1700 0 40 Fidelity Exploration & Production Co. SWNW 32-5N-61E Federal 2740 22746 GAS Cedar Creek Eagle 08/06/07 1655 0 80 Fidelity Exploration & Production Co. NWSW 29-7N-60E Fee-BR 2753 22747 GAS Cedar Creek Eagle 10/09/07 2010 0 122 Fidelity Exploration & Production Co. SESE 17-7N-60E Fee-BR 2787 22748 GAS Cedar Creek Eagle 10/11/07 2055 0 71 SWNW 21-7N-60E 22749 GAS 87 Fidelity Exploration & Production Co. Fee-BR 2792 Cedar Creek Eagle 10/14/07 1855 0 Fidelity Exploration & Production Co. NWSE 21-7N-60E Fee-BR 2794 22750 GAS 10/16/07 0 37 Cedar Creek Eagle 1900 Fidelity Exploration & Production Co. NESE 1-7N-59E Fee-BR 2748 22751 GAS Cedar Creek Eagle 10/17/07 1900 0 121 Fidelity Exploration & Production Co. SENW 1-7N-59E Fee-BR 2749 22752 GAS Cedar Creek 10/24/07 1980 0 87 Eagle Fidelity Exploration & Production Co. SWSW 1-7N-59E Fee-BR 2751 22753 GAS Cedar Creek Eagle 10/23/07 1900 0 106 Fidelity Exploration & Production Co. SESE 7-7N-60E Fee-BR 2756 22754 GAS Cedar Creek Eagle 10/14/07 1900 0 112 22755 GAS Fidelity Exploration & Production Co. NE 2-4N-61E Federal 2681 Cedar Creek Eagle 09/22/07 1655 0 57 Fidelity Exploration & Production Co. NW 2-4N-61E Federal 2682 22756 GAS Cedar Creek 09/14/07 1700 0 111 Eagle Fidelity Exploration & Production Co. NWNE 10-4N-61E Federal 2678 22757 GAS Cedar Creek 09/25/07 1620 0 122 Eagle Fidelity Exploration & Production Co. NWNW 12-4N-61E Federal 2679 22758 GAS Cedar Creek Eagle 08/03/07 1655 0 64 Fidelity Exploration & Production Co. NWSW 6-5N-61E Federal 2736 22759 GAS Cedar Creek Eagle 09/30/07 1775 0 140 SENE 1-7N-59E Fee-BR 2750 GAS Fidelity Exploration & Production Co. 22760 Cedar Creek Eagle 10/17/07 1975 0 138 Fidelity Exploration & Production Co. NESE 23-8N-59E Federal 2767 22761 GAS Cedar Creek Eagle 10/30/07 1975 0 112 Fidelity Exploration & Production Co. SWSW 24-8N-59E Federal 2762 22762 GAS Cedar Creek Eagle 11/03/07 1975 0 104 NESE 25-8N-59E Federal 2758 22763 GAS 168 Fidelity Exploration & Production Co. Cedar Creek Eagle 10/29/07 2015 n Fidelity Exploration & Production Co. SWNE 25-8N-59E Federal 2793 22764 GAS Cedar Creek 10/29/07 Eagle 2010 0 109 NESE 26-8N-59E Federal 2757 22765 GAS 0 126 Fidelity Exploration & Production Co. Cedar Creek 10/27/07 1975 Eagle Fidelity Exploration & Production Co. NENW 36-9N-58E State 2774 22767 GAS Cedar Creek Eagle 11/17/07 1930 0 112 Fidelity Exploration & Production Co. SWNW 36-9N-58E State 2775 22768 GAS Cedar Creek Eagle 11/18/07 1855 0 115 Fidelity Exploration & Production Co. NENE 36-9N-58E 22769 GAS 0 State 2777 Cedar Creek Eagle 11/12/07 1935 109 Fidelity Exploration & Production Co. SWNE 31-9N-59E Fee-BR 2784 22770 GAS Cedar Creek 2090 184 Eagle 11/12/07 0 22771 Fidelity Exploration & Production Co. NWNW 34-10N-58E Fee 2785 GAS Cedar Creek 11/18/07 2015 0 78 Eagle Fidelity Exploration & Production Co. NW 4-8N-59F Federal 2778 22772 GAS Cedar Creek Eagle 11/11/07 1855 0 158 Fidelity Exploration & Production Co. SENE 5-8N-59E Federal 2771 22773 GAS Cedar Creek 11/11/07 1855 0 115 Eagle Federal 2768 Fidelity Exploration & Production Co. SWSF 9-8N-59F 22774 GAS Cedar Creek Eagle 11/08/07 1935 n 103 Fidelity Exploration & Production Co. SWSE 9-8N-59E Federal 2769 22775 GAS Cedar Creek Eagle 11/08/07 1935 0 97 GAS Fidelity Exploration & Production Co. SESW 10-8N-59E Federal 2770 22776 1935 0 115 Cedar Creek Eagle 11/05/07 Fidelity Exploration & Production Co. NWNW 24-8N-59F Federal 2766 22777 GAS Cedar Creek Eagle 10/24/07 1975 0 107 Fidelity Exploration & Production Co. SESE 14-8N-59E Federal 2763 22778 GAS Cedar Creek Eagle 10/30/07 1975 0 97 Fidelity Exploration & Production Co. NWSF 15-8N-59F Federal 2761 22779 GAS Cedar Creek Eagle 11/05/07 1980 n 135 Fidelity Exploration & Production Co. NWNW 15-8N-59E Federal 2765 22780 GAS Cedar Creek Eagle 11/05/07 1935 0 120 Federal 2786 GAS Fidelity Exploration & Production Co. NESE 15-8N-59E 22781 Cedar Creek Eagle 11/05/07 1975 0 111 Fidelity Exploration & Production Co. SWSW 14-9N-58E Federal 2781 22782 GAS Cedar Creek Eagle 11/18/07 1970 0 124 Fidelity Exploration & Production Co. NENE 9-8N-59E Federal 2759 22783 GAS Cedar Creek 1900 0 114 Eagle 11/10/07 Fidelity Exploration & Production Co. NESE 11-8N-59E Federal 2772 22784 GAS Cedar Creek Eagle 11/04/07 2015 0 66 Fidelity Exploration & Production Co. SENW 24-9N-58E Federal 2782 22786 GAS Cedar Creek Eagle 11/16/07 1970 0 34 Fidelity Exploration & Production Co. SESW 36-9N-58E State 2779 22787 GAS Cedar Creek 1850 120 Eagle 11/11/07 n 111 Fidelity Exploration & Production Co. NESW 32-7N-60E Fee 2908 22827 GAS Cedar Creek Eagle 10/15/07 1975 0 Fee 2909 22828 GAS 1975 Fidelity Exploration & Production Co. NWSE 32-7N-60E Cedar Creek Eagle 10/17/07 0 115 Fidelity Exploration & Production Co. SWSW 32-8N-60E Fee 2883 22829 GAS Cedar Creek Eagle 10/17/07 2015 0 98 033 Garfield Lonewolf Energy, Inc. NESW 33-20N-39E Fogle 33-31 21157 GAS Wildcat Garfield Eagle 03/14/07 2820 0 0 SENE 11-21N-34E Coulter Ranch 11-14 GAS 2785 Lonewolf Energy, Inc. 21158 Wildcat Garfield 03/28/07 0 10 Eagle Lonewolf Energy, Inc. NENE 25-20N-37E Olson 25-11 21159 GAS Wildcat Garfield Eagle 03/21/07 2915 0 0 035 Glacier Croft Petroleum Company SESW 18-35N-5W Conrad 14-18 22074 GAS Cut Bank Bow Island, Sunburst, Cut B 03/06/07 2870 0 137 NWNE 2-36N-6W 22076 GAS Blackleaf Croft Petroleum Company Augestad 2-2 Cut Bank 03/07/07 3201 0 97 Mountain View Energy, Inc. NWSE 2-37N-5W Red Creek 36 22077 OIL Red Creek Cut Bank 08/03/07 2801 23 0 Mountain View Energy, Inc. NESE 2-37N-5W Red Creek 37 22078 OIL Red Creek Cut Bank, Madison 07/26/07 2755 52 0 Wildcat Glacier Croft Petroleum Company SWNW 2-36N-6W Manney Anderson 5-2 22080 DH 08/27/07 2028 0 0 041 Hill Devon Energy Production Co., LP SWNW 36-32N-14E State 36-5 23294 GAS Tiger Ridge Eagle 05/09/07 1300 0 159 Devon Energy Production Co., LP NESW 24-30N-15E Boyce-DIR 24-5 23321 DH Tiger Ridge 09/22/07 3085 0 0 GAS Devon Energy Production Co., LP NESW 24-30N-15E Boyce-DIR 24-13 23324 Tiger Ridge Eagle 10/02/07 3215 0 245 Devon Energy Production Co., LP SWNE 23-30N-15E Rocky Boy-DIR 23-7 23334 GAS Tiger Ridge Eagle 06/22/07 2423 0 454 Devon Energy Production Co., LP SWNE 23-30N-15E Rocky Boy-DIR 23-8 23335 GAS Tiger Ridge Eagle 06/22/07 2380 0 458 Hanson-DIR 16-13 Devon Energy Production Co., LP NENE 20-32N-17E 23349 GAS Tiger Ridge Eagle 05/16/07 1657 0 253 Devon Energy Production Co., LP NESE 11-31N-17E Williamson 11-9 23356 DH Tiger Ridge 03/17/07 1660 0 0 Klabzuba Oil & Gas, Inc. SWNW 5-33N-14E Higgins-Federal 5-5-33- 23357 GAS Wildcat Hill Niobrara 02/06/07 1812 0 75 Devon Energy Production Co., LP SWSE 27-32N-17E Davey 27-15 23358 GAS Tiger Ridge Eagle 03/20/07 1553 0 21 GAS Devon Energy Production Co., LP SWSW 32-32N-17E Davey 32-13 23359 Tiger Ridge 03/20/07 1548 0 Eagle 250 Klabzuba Oil & Gas, Inc NWNE 13-36N-15E Dusek 13-2-36-15C 23360 GAS St. Joe Road Niobrara 03/15/07 2196 0 140 Klabzuba Oil & Gas, Inc. SWSW 17-36N-16E Dusek 17-13-36-16B 23361 GAS St. Joe Road Niobrara 04/26/07 2192 0 310

INITIAL POTENTIAL

INITIAL POTENTIAL COMPLETION OIL GAS OPERATOR \* LOCATION WELL NAME API TYPE \*\* FIELD INTERVAL DATE DEPTH B/D MCF/D Klabzuba Oil & Gas. Inc. NWNE 2-37N-15E Heavey-Federal 2-2-37- 23362 GAS St. Joe Road Niobrara 03/15/07 2196 Λ 100 Klabzuba Oil & Gas, Inc SWNW 9-37N-15E Heavey-Federal 9-5-37- 23363 GAS St. Joe Road Niobrara 02/08/07 2195 0 180 Klabzuba Oil & Gas. Inc. SWNE 11-37N-15E Heavey 11-7-37-15B 23364 GAS St. Joe Road Judith River, Niobrara 02/15/07 2195 0 170 Klabzuba Oil & Gas, Inc. NENE 22-37N-15E White 22-1-37-15D St. Joe Road Niobrara 03/21/07 23365 GAS 2160 0 330 Klabzuba Oil & Gas, Inc. NENE 34-37N-15E 23366 GAS St. Joe Road Niobrara 05/10/07 2190 0 350 Heavey 34-1-37-15C Klabzuba Oil & Gas. Inc. SWSW 1-37N-15E Heavey-Federal 1-13-37 23367 GAS St. Joe Road Niobrara 02/28/07 2196 0 100 Klabzuba Oil & Gas. Inc. SWSE 1-36N-15E Pleskac-Federal 1-15-3 23368 GAS St. Joe Road Niobrara 04/25/07 2254 0 100 Klabzuba Oil & Gas. Inc. NWSE 16-37N-15E Signal Butte 16-10-37-1 23369 GAS St. Joe Road Niobrara 08/07/07 2160 0 300 2191 300 Klabzuba Oil & Gas, Inc SWNW 26-37N-15E White-Federal 26-5-37-23370 GAS St. Joe Road Niobrara 07/17/07 0 Klabzuba Oil & Gas, Inc. NWSW 11-34N-16E Thiel 11-12-34-16E 23371 DH Wildcat Hill 04/29/07 4052 0 0 Devon Energy Production Co., LP SENW 22-31N-17E Olson 22-6 23372 GAS Tiger Ridge Eagle 06/04/07 1616 0 0 Devon Energy Production Co., LP NWNW 36-30N-15E State-DIR 36-3 23373 GAS Wildcat Hill Eagle 10/16/07 2394 0 500 Devon Energy Production Co., LP NWNW 36-30N-15E State-DIR 36-4A 23374 GAS Wildcat Hill Eagle 10/17/07 2305 0 303 Devon Energy Production Co., LP NWNW 36-30N-15E State-DIR 36-5 23375 GAS Wildcat Hill Eagle 10/17/07 2318 0 300 Devon Energy Production Co., LP SWSW 29-32N-17E Davey 29-13 23376 GAS Tiger Ridge 1585 500 Eagle 05/27/07 0 Devon Energy Production Co., LP SENW 31-32N-17E Dion-DIR 31-6 23377 GAS Tiger Ridge Eagle 05/25/07 1615 0 54 Devon Energy Production Co., LP NWNE 36-30N-15E State-DIR 36-2 23378 GAS Wildcat Hill Eagle 10/31/07 2646 0 182 Devon Energy Production Co., LP NENE 35-30N-15E Nystrom 35-1 23379 GAS Tiger Ridge Eagle 06/06/07 2260 0 300 Klabzuba Oil & Gas, Inc. NENE 17-37N-15E Signal Butte 17-1-37-15 23380 GAS St. Joe Road Niobrara, Judith River 09/13/07 2177 0 250 Klabzuba Oil & Gas. Inc. GAS NENE 20-37N-15E Surean-Federal 20-1-37 23381 St. Joe Road Niobrara 08/07/07 2191 0 300 Klabzuba Oil & Gas. Inc. SENE 5-34N-16E Hilldale 5-8-34-16 23382 GAS Wildcat Hill Niobrara, Judith River 10/08/07 2020 n 118 Klabzuba Oil & Gas. Inc. NENW 11-34N-16E Thiel 11-3-34-16F 23383 DH Wildcat Hill 10/02/07 2090 0 0 Klahzuha Oil & Gas, Inc. SWNW 7-36N-16F Tonium 7-5-36-16B 23384 GAS St. Joe Road Niobrara 08/01/07 2254 n 80 Klabzuba Oil & Gas, Inc. SESW 35-37N-15E Pleskac 35-14-37-15C 23385 GAS St. Joe Road Niobrara 08/01/07 2191 0 50 Klabzuba Oil & Gas, Inc. Federal 7-16-37-15D 23386 GAS St. Joe Road Niobrara 09/13/07 0 185 SESE 7-37N-15E 2148 Klabzuba Oil & Gas. Inc. SENW 28-37N-15E Fed.-Verploegen 28-6-3 23387 GAS St. Joe Road Niobrara 09/26/07 2213 0 500 Klabzuba Oil & Gas. Inc. NWNE 10-37N-15E Pratt-Federal 10-2-37-1 23388 GAS St. Joe Road Niobrara 07/17/07 2160 0 350 Klahzuha Oil & Gas. Inc. NWSW 23-37N-15F White 23-12-37-15C 23389 GAS St. Joe Road 0 250 Niobrara 07/23/07 2160 Klabzuba Oil & Gas. Inc. SWNE 16-33N-17E State 16-7-33-17B 23390 GAS Wildcat Hill Niobrara 10/09/07 2435 45 0 GAS Wildcat Hill Claggett Shale Klabzuba Oil & Gas. Inc. SWSW 16-34N-13E State 16-13-34-13 23391 08/10/07 2482 0 0 Klahzuha Oil & Gas, Inc. NENW 7-33N-14E Hanson-Federal 7-3-33- 23392 GAS Wildcat Hill Niobrara 08/22/07 1793 0 70 Klabzuba Oil & Gas. Inc. NESW 8-33N-14E Hanson-Federal 8-11-33 23393 GAS Wildcat Hill Niobrara 08/22/07 1799 0 10 St. Joe Road Klahzuha Oil & Gas Inc. NENE 28-37N-15E Fed.-Verploegen 28-1-3 23394 GAS Niobrara 09/18/07 2210 n 500 Klabzuba Oil & Gas, Inc. SWSE 9-33N-14E McSlov 9-15-33-14B 23395 GAS Wildcat Hill Niobrara 08/24/07 1800 0 150 GAS Klabzuba Oil & Gas. Inc. SESE 15-37N-15E White 15-16-37-15C 23396 St. Joe Road Niobrara 07/23/07 2158 0 200 Devon Energy Production Co., LP SENW 1-31N-14E Hockett 1-6 23397 GAS Tiger Ridge Eagle 08/08/07 1407 0 501 Devon Energy Production Co., LP NENW 11-31N-14E Hockett 11-3 23398 DH Tiger Ridge 08/06/07 1220 0 0 Devon Energy Production Co., LP NWNW 1-31N-17F O'Neil 1-4 23399 DH Tiger Ridge 08/31/07 2056 n 0 Klabzuba Oil & Gas. Inc. NESE 21-37N-15E Fed-Signal Butte 21-9-3 23400 GAS St. Joe Road Niobrara 09/18/07 2179 0 300 Wildcat Hill Brown, J. Burns Operating Company SESW 7-32N-15E Lucke 7-32-15 23403 GAS Eagle 10/18/07 1550 0 900 Brown, J. Burns Operating Company SWNW 7-32N-15E Inman 7-32-15B 23404 GAS Tiger Ridge Eagle 10/15/07 1255 0 800 Klabzuba Oil & Gas, Inc. NESE 6-37N-15E Signal Butte-Fed 6-9-37 23405 GAS St. Joe Road Niobrara 12/11/07 2146 0 100 Klabzuba Oil & Gas. Inc. SESE 20-35N-17E Fast End 20-16-35-17B 23406 GAS Wildcat Hill Eagle 12/12/07 2656 0 1000 Klabzuba Oil & Gas. Inc. NWSE 29-35N-17E East End 29-10-35-17B 23407 GAS Wildcat Hill Niobrara 12/11/07 2110 0 80 Klahzuha Oil & Gas, Inc. NWSE 3-35N-16E Mud Lake 3-10-35-16 GAS Wildcat Hill 0 125 23408 Niohrara 12/27/07 2144 Klabzuba Oil & Gas. Inc. SENW 12-35N-15E Shrauger 12-6-35-15B 23409 GAS Wildcat Hill Eagle 12/27/07 1508 0 900 Klabzuba Oil & Gas, Inc. NWSE 23-35N-16E Thiel 23-10-35-16 DH Wildcat Hill 12/10/07 23410 2114 0 0 Klahzuha Oil & Gas, Inc. NENW 7-35N-17E Bessette 7-3-35-17 23411 GAS Wildcat Hill Niohrara 12/18/07 2114 0 150 051 Liberty MCR. LLC 21242 WS Whitlash Madison 05/12/07 3450 0 0 Klabzuba Oil & Gas, Inc. NENW 14-37N-6E 21810 GAS Second White Specks 2515 Lvbeck 3-14-37-6B Sage Creek 12/06/07 0 0 Klahzuha Oil & Gas Inc. NWNW 9-37N-6F Federal 4-9-37-6B 21812 GAS Sage Creek Second White Specks 01/13/07 2555 0 0 Klabzuba Oil & Gas, Inc. SESE 10-36N-6E Gunderson 16-10-36-6B 21813 GAS Wildcat Liberty Second White Specks 01/17/07 2361 0 0 NWSW 27-37N-4E GAS Western Natural Gas Company Demarest 12-27 Whitlash Dakota 08/18/07 1744 144 21818 0 055 McCone Lonewolf Energy, Inc. SWNE 6-20N-44E State 6-13 21206 GAS Wildcat McCone Eagle 03/07/07 3080 0 0 067 Park Bill Barrett Corporation NWSE 15-4N-8E Draco (Pulis) 10-15 21011 Wildcat Park Cody Shale OIL 11/24/07 12441 0 0 069 Petroleum Hunter Energy LLC SESE 20-15N-30E Dick Wyman Fed. 44-20 21161 Cat Creek, Mosby Dome Cat Creek 1 & 2 07/20/07 1265 0 0 OIL Hunter Energy LLC SWSW 21-15N-30E Dutton 14-21 21167 Cat Creek Cat Creek, First 11/13/07 938 4 0 **Phillips** 071 02/19/07 Decker Operating Company, L.L.C. SENW 21-34N-31E MLFU 2141-1 21248 GAS Wildcat Phillips Phillips 1575 0 25 Fidelity Exploration & Production Co. NWNE 32-32N-33E Fee 1058 22524 GAS Bowdoin Niobrara, Bowdoin, Phillips, 02/03/07 1550 0 208 Fidelity Exploration & Production Co. SESE 19-32N-32E Fee 1252 22750 GAS Bowdoin Niobrara, Phillips, Belle Fou 06/24/07 1620 0 155 Athena Energy LLC SWNW 10-35N-32E Federal 2210-52 22825 GAS Loring, East Greenhorn 08/01/07 1984 0 0 NWNW 1-35N-32E Lane 1101-52 GAS Wildcat Phillips Athena Energy LLC 22909 2076 0 0 Greenhorn 08/01/07

GAS

GAS

Whitewater

Bowdoin

Bowdoin, Greenhorn

Niobrara, Bowdoin, Phillips, 01/10/07

04/05/07

1235

1630

0

0

157

134

22916

22991

SESE 17-33N-32E

SESE 2-32N-33E

Noble Energy, Inc.

Fidelity Exploration & Production Co.

Tribal 1732-3

Federal 1321

Commercial Control							201401 5710		INITIAL F	
Paul Province Co.   Month Robuston Co.   Month Robuston Province Co.   Month Robuston Province Co.   Month Robuston Province Co.   SPAN 11 SCHOOL MIRE   100-11   2005   AS   Sweden   National Robuston Prilipp. (202407   100-12   2005   AS   Control Private   Philippe   111-150   2010									OIL	GAS
Poblish Deprinting Company   L. L.   Depart Operating Company   L. L.   Depart Opera	OPERATOR *	LOCATION WELL NAME	API	TYPE **	FIELD	INTERVAL	DATE	DEPTH	B/D	MCF/D
Poblish Deprinder A Processor Co.   MNNE 3-942342   Poblish 1904-1   2005   2006   2	Fidelity Exploration & Production Co.	NWNE 20-32N-33E Federal 1333	22998	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	02/25/07	1580	0	208
Desired Cyclestring Control   1.00   20   20   20   20   20   20   20	• •									
Desire Careas   Land   Part   Part	• •					•				
Demines Canada, Lac.   More See 39th 39th   Econom 2003 A.   2331 M.   Compacitor Canada, Lac.   More See 39th 39th   Econom 2014 2013 A.   2331 M.   Compacitor Canada, Lac.   More See 39th 39th   Econom 2014 2013 A.   2331 M.   Compacitor Canada, Lac.   More See 39th 39th   Econom 2014 3.   2331 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2013 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2014 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Federal 2014 2.   2335 M.   Compacitor Canada, Lac.   More See 39th 39th   Compacitor Canada, Lac.   More See 39th 39th   Compacitor Canada, Lac.   More See 39th 39th   Compacitor Canada, Lac.   More See 39th 39th 39th   Compacitor Canada, Lac.   More See 39th 39th 39th 39th 39th 39th 39th 39th					•	•				
Demans Cassade, List						Phillips				
Demans Careads, Ltd	Omimex Canada, Ltd.	NWSE 9-35N-32E Federal 0952-4			Loring, East		11/08/07	2056		0
Deministre Comunis, List	Omimex Canada, Ltd.	SENE 22-36N-31E Loring 1194 22	61-3 23032	GAS	Loring	Bowdoin, Greenhorn	04/03/07	1782	0	116
Center Canada, List	Omimex Canada, Ltd.	NESW 22-36N-31E Loring 1194 22	61-4 23033	GAS	Loring	Bowdoin, Greenhorn	04/03/07	1780	0	170
Center Canada, List	Omimex Canada, Ltd.	SENE 23-36N-31E Loring 3077 23	61-3 23034	GAS	Loring	Bowdoin, Greenhorn	04/02/07	1756	0	61
Centre Controls, List		•			•			1799	0	88
Commence Canada, Lad		ŭ			•					
Communic Careads, Ltd					•					
Commiss Canada, List					•					
Centimon Canada, Lot.   Continon Canada, Lot.   Cont					•	Bowdoin, Greenhorn				
Centrance Caranda, Ltd.   NAVINE 54-89-8-15   Long 1215   Select 2   2044   268   Long   Browless, Generation   04-05/07   14-06   38   Centrance Caranda, Ltd.   NAVINE 36-03-8-15   Bines 3601-5   2044   268   Long   Browless, Generation   04-05/07   14-07   16-07   1	Omimex Canada, Ltd.	SENE 27-36N-31E Federal 2761-3	23039	GAS	Loring	Bowdoin, Greenhorn	04/04/07	1720	0	35
Communic Canada, List	Omimex Canada, Ltd.	SWSW 27-36N-31E Federal 2761-4	23040	GAS	Loring	Bowdoin, Greenhorn	04/04/07	1720	0	157
Communic Caractals, Ltd.   Selber (2014)   Salter (2014)   S	Omimex Canada, Ltd.	NWNE 34-36N-31E Loring 1215 34	61-2 23041	GAS	Loring	Bowdoin, Greenhorn	04/03/07	1630	0	78
Communic Caractals, Ltd.	Omimex Canada, Ltd.	NESW 34-36N-31E Loring 1215 34	61-4 23042	GAS	Loring	Bowdoin, Greenhorn	04/02/07	1644	0	38
Commiss Caleada, LtJ.   SEES 58-98-931   Sales 9861-3   2004   CAS   Loring   Philipp, Marin   11/20/07   1666   0   50   Commiss Caleada, LtJ.   SEEV 59-59-80-915   Sales 9861-1   20045   CAS   Loring   Devokalo, Creerine   0.00207   1655   0   50   Commiss Caleada, LtJ.   SEEV 59-59-80-915   Sales 9861-1   20045   CAS   Loring   Devokalo, Creerine   0.00207   1655   0   52   Commiss Caleada, LtJ.   SEEV 59-59-80-915   Seeved 59-75   Cas   Loring   Sales 1   Cas   Ca		•			•					
Commiss Caranda, Ltd.   NSEW 36-80-315   Solate 3611-1   2004   6AS   Loring					•					
Commines Caracida, Ltd.   Comprise Services   Comprise Services					•	• •				
Common Carada, 1.5.   NNSE 8-53N-36E   Fosterin 1682-4   2049   CAP   Carrier, East   Cap   Ca					•					
Fledsitg Expansion A Production Co.   NEW 9-31-N-326   Fee 1949   2030   AS   Bowdon   Nobram, Philips, Ballet Fau (21/607   150   0   278   Fledsitg Expansion A Production Co.   SWN 8-13-N-326   Feederal 1366   2001   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   165   Fledsitg Expansion A Production Co.   WNNE 17-31-N-326   Feederal 1366   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   165   Fledsitg Expansion A Production Co.   WNNE 15-31-N-326   Fee 1333   2003   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   155   0   165   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1342   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   155   0   146   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1362   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   155   0   146   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1362   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1361   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1361   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1361   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Fee 1361   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Feederal 1360   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   172   Fledsitg Expansion A Production Co.   W18-15-32N-326   Feederal 1366   2005   GAS   Bowdon   Nobram, Bowdon, Philips, Call (1970)   150   0   150   1		•			-	Bowdoin, Greenhorn				
Fuelling Explanation A Production Co.   SE 10.029-326E   Feel 1494   2005   GAS   Bowdoin   Bowdoin, Philips, Nathram   06.02207   1510   0   151   Fuelling Explanation A Production Co.   NNINE 17-31N-34E   Footartia 1598   2005   GAS   Bowdoin   Bowdoin, Philips, Belle Fou 10.2507   1580   0   168   Fuelling Explanation A Production Co.   NES 243-326E   Feel 1607   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Belle Fou 10.2507   1590   0   168   Fuelling Explanation A Production Co.   NES 243-326E   Feel 1607   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Different Production Co.   SWEE 24-32N-33E   Feel 1888   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Olivia Production Co.   SWEE 24-32N-33E   Feel 1886   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Olivia Production Co.   SWEE 24-32N-33E   Feel 1886   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Olivia Production Co.   SWEE 24-32N-33E   Feel 1886   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Olivia Production Co.   SWEE 24-32N-33E   Feel 1886   2005   GAS   Bowdoin   Nobrara, Bowdoin, Philips, Olivia Production Production Co.   Novel Production Co.   Novel Production Co.   Novel Production Production Co.   Novel	Omimex Canada, Ltd.	NWSE 8-35N-32E Federal 0852-4	23048		Loring, East		11/08/07	1835		
Floating Exploration A Production Co.   SWN B 1-3/28N-328   Floating 11396   20302   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 2016/2007   159   0   158   Floating Exploration A Production Co.   NMNE F 1-3/18N-32E   Floating 11383   20303   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0114007   154   0   146   Garding Exploration A Production Co.   NEST 3-3/28N-32E   Fee 1882   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0114007   155   0   146   Garding Exploration A Production Co.   NEST 3-3/28N-32E   Fee 1882   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0114007   155   0   136   Garding Exploration A Production Co.   SWN B 2-428N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0114207   155   0   126   Garding Exploration A Production Co.   SWN B 1-2428N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0114207   155   0   126   Garding Exploration A Production Co.   SWN B 1-2528N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0103007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2528N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0103007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2528N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0103007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2538N-32E   Fee 184   20305   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0103007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2538N-32E   Feedral 130   2000   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0103007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2538N-32E   Feedral 130   2005   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0104007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2538N-32E   Feedral 130   2005   GAS   Bowdoin   Nibbarra, Beachin, Phillips, 0104007   150   0   126   Garding Exploration A Production Co.   SWN B 1-2538N-32E   Feedral 130   2005   GAS   Bowdoin	Fidelity Exploration & Production Co.	NENW 9-31N-32E Fee 1365	23049	GAS	Bowdoin	Niobrara, Phillips, Belle For	ı 02/16/07	1580	0	278
Fleding Exploration & Production Co.   NVME 11-31N-34E   Fee 1389   2305   2.	Fidelity Exploration & Production Co.	SE 10-32N-32E Fee 1349	23050	GAS	Bowdoin	Bowdoin, Phillips, Niobrara	06/22/07	1510	0	151
Fledity Exploration & Production Co.   NNME 11-31-N-34E   Feet 1389   2.0005   3.00	Fidelity Exploration & Production Co.	SWNE 31-32N-33E Federal 1356	23051	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	02/18/07	1510	0	165
Federla Exploration & Production Co.   NNME 18-31N-34E   Fea 1383   2305   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/102/17   1585   0   1646   Fidelity Exploration & Production Co.   NESE 13-32N-35E   Fea 1382   23056   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/102/17   1580   0   156   Fidelity Exploration & Production Co.   SVRE 24-33N-33E   Fea 1384   23056   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/102/17   1580   0   172   Fidelity Exploration & Production Co.   SVRE 24-33N-33E   Fea 1384   23056   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/102/17   1580   0   172   Fidelity Exploration & Production Co.   NNSE 15-32N-34E   Fea 1374   23050   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 03/103/17   1580   0   122   Fidelity Exploration & Production Co.   NNSE 15-32N-34E   Fea 1374   23000   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 03/103/17   1470   0   148   Fidelity Exploration & Production Co.   SVRE 21-32N-34E   Fea 1374   23000   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 03/103/17   1470   0   148   Fidelity Exploration & Production Co.   SVRE 21-32N-34E   Fea 1374   23000   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 03/103/17   1470   0   148   Fidelity Exploration & Production Co.   NNWH 11-32N-32E   Federal 1308   23003   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 03/103/17   1450   0   132   Fidelity Exploration & Production Co.   NNWH 11-32N-32E   Federal 1304   23003   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/103/17   1510   0   231   Fidelity Exploration & Production Co.   NNWH 11-32N-32E   Federal 1304   23007   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/103/17   1510   0   234   Fidelity Exploration & Production Co.   NNWH 11-32N-32E   Federal 1304   23007   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/103/17   1510   0   234   Fidelity Exploration & Production Co.   NNWH 12-32N-32E   Federal 1304   23007   6A8   Bowdoin   Nobrara, Bowdoin, Phillips, 02/103/17   1510   0   244   Fidelity Exploration & Production Co.   NNWH 12-32N-32E   Federal 1304   23				GAS	Bowdoin	· ·		1580	0	18
Fuelsing Exploration A Production Co.   N. 2.23/N.3.2E   Fee 1387   2.005   6.08   80-exists   No.bhara, Bowdon, Phillips, 60,071077   1550   0.136   Fidelity Exploration A Production Co.   SYRE 24-38.N.3.E   Fee 1388   2.005   6.08   80-exists   No.bhara, Bowdon, Phillips, 60,071077   1580   0.127   Fidelity Exploration A Production Co.   SYRE 24-38.N.3.E   Fee 1376   2.005   6.08   80-exists   No.bhara, Bowdon, Phillips, 60,071077   1580   0.127   Fidelity Exploration A Production Co.   NIVSE 11-63.N.4.E   Fee 1376   2.005   6.08   80-exists   No.bhara, Bowdon, Phillips, 60,07307   1510   0.127   1510   170	, ,					•				
Federing Exploration A Production Co.   MSEE 14-324-33E   Fed 1382   23055   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 0672707   1550   0   135   Fidding Exploration A Production Co.   SWISE 14-324-33E   Fed 1384   23057   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 01/11/07   1580   0   127   Fidding Exploration A Production Co.   SWISE 14-324-33E   Fed 1376   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0307   1510   0   127   Fidding Exploration A Production Co.   NESW 16-328-34E   Fed 1376   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0307   1510   0   178   Fidding Exploration A Production Co.   NESW 16-328-34E   Fed 1347   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0307   1510   0   132   Fidding Exploration A Production Co.   NESW 16-328-34E   Fed 1347   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0307   1510   0   132   Fidding Exploration A Production Co.   NWINE 12-318-32E   Federal 1353   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0307   1530   0   236   Fidding Exploration A Production Co.   NWINE 12-318-32E   Federal 1353   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1510   0   236   Fidding Exploration A Production Co.   NWINE 12-318-32E   Federal 1353   23056   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1510   0   236   Fidding Exploration A Production Co.   NEEVE 23-328-32E   Federal 1354   23057   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1510   0   235   Fidding Exploration A Production Co.   NWI 1-318-32E   Federal 1354   23057   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1550   0   235   Fidding Exploration A Production Co.   NWI 1-318-32E   Federal 1354   23057   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1550   0   235   Fidding Exploration A Production Co.   NWI 1-318-32-32E   Federal 1354   23072   GAS   Bowdsin   Nothram, Bowdsin, Phillips, 03/0407   1550   0   245   Fidding Exploration A Production Co.   NWI 1-318-32-32E   Federal 1354   23072   GAS   Bowdsin   Not	• •					· ·				
Floriding Exploration & Production Co.   SWINE 24-287-33E Fee 1386   23056   GAS   Bowdoin   Nichtram, Bowdoin, Phillips, 01/1207   1580   0   172	• •					· ·				
Fidelity Exploration A Production Co.   SWSW 10-328/34E   Feel 1376   23056   AS   Bowdoin   Notheran Bowdoin, Phillips, 01/11/07   1580   0   212   Fidelity Exploration A Production Co.   NESW 16-328/34E   Feel 1376   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 0300007   1510   0   170   Fidelity Exploration A Production Co.   NESW 16-328/34E   Feel 1347   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 0300007   1510   0   132   Fidelity Exploration A Production Co.   SWN 19-328/34SE   Feel 1349   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1465   0   231   Fidelity Exploration A Production Co.   SWN 19-328/34SE   Federal 1350   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1450   0   235   Fidelity Exploration A Production Co.   NINWN 11-3318/34SE   Federal 1353   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1450   0   236   Fidelity Exploration A Production Co.   SWN 19-328/34SE   Federal 1353   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1510   0   236   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1356   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1510   0   236   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1356   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1510   0   236   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1359   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1510   0   235   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1359   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1550   0   0   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1359   23056   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1550   0   0   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1350   23076   GAS   Bowdoin   Notheran Bowdoin, Phillips, 02/10/07   1550   0   0   Fidelity Exploration A Production Co.   SWN 19-318/34SE   Federal 1350										
Fidelity Exploration & Production Co.   NWSW 10-32N-34E Feel 1372   23058   GAS   Bowdoin   Notherns, Bowdoin, Phillips, 0303307   1510   0   702	Fidelity Exploration & Production Co.	SWSE 24-32N-33E Fee 1368	23056	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	01/12/07	1580	0	172
Fledeling Exploration & Production Co. NESW 16-203-43 E Store 1342   23098 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0303007   1510 0   178   Fledeling Exploration & Production Co. NESW 16-203-43 E Flore 1344   23061 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0303007   150 0   132   Fledeling Exploration & Production Co. SW 19-30-203-38 E Flore 1340   2306 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0219007   150 0   236   Fledeling Exploration & Production Co. NWME 12-31N-32E Flore 1313   23065 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 020-6007   150 0   236   Fledeling Exploration & Production Co. SW 19-32N-32E Flore 1313   23065 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 020-6007   150 0   236   Fledeling Exploration & Production Co. SW NE 24-32N-32E Flore 1313   23065 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 020-2007   1510 0   233   Fledeling Exploration & Production Co. SW 19-32N-32E Flore 13146   23067 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 020-2007   1580 0   241   Fledeling Exploration & Production Co. SW 19-32N-32E Flore 13146   23067 GAS   Bowdoin   Nichara, Bowdoin, Phillips, 020-2007   1580 0   245   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 020-2007   1580 0   245   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 030-2007   1580 0   245   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 030-2007   1580 0   245   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 030-2007   1580 0   245   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 030-2007   1580 0   248   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 030-2007   1580 0   248   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 062-2007   1580 0   248   Fledeling Exploration & Production Co. Nichara, Swodoin, Phillips, 062-2007   1580 0   248   Fledeling Exploration & Production Co. Nichara, Swodoin, Nichara, Bowdoin, Phillips, 062-2007   1580 0   248   Fledeling Exploration & Production Co. Nicha	Fidelity Exploration & Production Co.	SWNE 24-32N-33E Fee 1384	23057	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	01/11/07	1580	0	121
Fidelity Exploration & Production Co.   SSW 16-32N-34E   Salte 1387   23000   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/03/07   1470   0   143   Fidelity Exploration & Production Co.   SW 19-32N-33E   Federal 1260   23062   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/19/07   1465   0   211   Fidelity Exploration & Production Co.   NiVNE 13-23N-32E   Federal 1368   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1465   0   211   Fidelity Exploration & Production Co.   NiVNE 13-23N-32E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   186   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   186   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   233   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1368   23067   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/20/07   1590   0   244   Fidelity Exploration & Production Co.   SW 18-24N-34E   Federal 1359   23096   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/20/07   1590   0   245   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1359   23096   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   245   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1359   23097   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   235   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1360   2307   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   135   Fidelity Exploration & Production Co.   Ni F-32N-32E   Federal 1369   2307   GAS   Bowdoin   Nichorar, Phillips, Belle Fou (8/12/07   1590   0   135   Fidelity Exploration & Production Co.   Ni F-32N-32E   Federal 1369   2307   GAS   Bowdoin   Nichorar, Phillips, Belle Fou (8/12/07   1590   0   136   Fidelity Exploration & Production Co.   Ni Ni F-32N-32E	Fidelity Exploration & Production Co.	SWSW 10-32N-34E Fee 1376	23058	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	03/03/07	1580	0	202
Fidelity Exploration & Production Co.   SSW 16-32N-34E   Salte 1387   23000   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/03/07   1470   0   143   Fidelity Exploration & Production Co.   SW 19-32N-33E   Federal 1260   23062   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/19/07   1465   0   211   Fidelity Exploration & Production Co.   NiVNE 13-23N-32E   Federal 1368   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1465   0   211   Fidelity Exploration & Production Co.   NiVNE 13-23N-32E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   186   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   186   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1353   23065   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/08/07   1510   0   233   Fidelity Exploration & Production Co.   SW 18-24N-33E   Federal 1368   23067   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/20/07   1590   0   244   Fidelity Exploration & Production Co.   SW 18-24N-34E   Federal 1359   23096   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 02/20/07   1590   0   245   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1359   23096   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   245   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1359   23097   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   235   Fidelity Exploration & Production Co.   Ni F-31N-34E   Federal 1360   2307   GAS   Bowdoin   Nichorar, Bowdoin   Phillips, 03/08/07   1590   0   135   Fidelity Exploration & Production Co.   Ni F-32N-32E   Federal 1369   2307   GAS   Bowdoin   Nichorar, Phillips, Belle Fou (8/12/07   1590   0   135   Fidelity Exploration & Production Co.   Ni F-32N-32E   Federal 1369   2307   GAS   Bowdoin   Nichorar, Phillips, Belle Fou (8/12/07   1590   0   136   Fidelity Exploration & Production Co.   Ni Ni F-32N-32E	• •					· ·			0	
Flading Exploration & Production Co.   SWY 18-21-23N-36F   feel 1344   20061   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/11/107   1860   0 211   Flading Exploration & Production Co.   SWY 18-23-1N-32E   Federal 1366   2003   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1650   0 215   Flading Exploration & Production Co.   NMNN 11-33N-32F   Federal 1358   2006   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1510   0 186   Flading Exploration & Production Co.   NEW 2-23N-32E   Federal 1358   2006   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1510   0 233   Flading Exploration & Production Co.   NEW 2-23N-32E   Federal 1368   2006   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 244   Flading Exploration & Production Co.   NE S-11N-32E   Federal 1379   2006   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 245   Flading Exploration & Production Co.   NE S-11N-32E   Federal 1379   2006   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 245   Flading Exploration & Production Co.   NE S-11N-32E   Federal 1377   2007   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 245   Flading Exploration & Production Co.   NE S-11N-32E   Federal 1377   2007   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 255   Flading Exploration & Production Co.   NE S-11N-34E   Federal 1380   2007   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 0/210/107   1580   0 285   Flading Exploration & Production Co.   NE S-12N-32E   Federal 1380   2007   GAS   Bowdoin   Nichara, Phillips, 186   Fou 0/210/107   1465   0 285   Flading Exploration & Production Co.   NE M-12-32N-32E   Federal 1380   2007   GAS   Bowdoin   Nichara, Phillips, 186   Fou 0/210/107   1465   0 285   Flading Exploration & Production Co.   NEW 2-23N-32E   Federal 1380   2007   GAS   Bowdoin   Nichara, Phillips, 186   Fou 0/210/107   1465   0 385   Flading Exploration & Production Co.   SHW 2-32N-32E   Federal 1380   2007   GAS   Bowdoin   Nichara, Phillips, 186	• •					· ·				
Fielding Exploration & Production Co.   NWN 15-31-N-32E   Federal 1368   2003   GAS   Bowdoin   Nichara, Bowdoin, Phillips, 02/19/07   1630   0.236   1646	• •					· ·				
Fidelity Exploration & Production Co. NWNNE 1/23/N3-25E   Federal 1358   23065   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/05/07   150 0 1856   Fidelity Exploration & Production Co. NWNNE 1/23/N3-25E   Federal 1350   23066   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/10/07   1510 0 233   150	• •					· ·				
Fidelity Exploration & Production Co.   NNNW 11-32N-32E   Federal 1353   23056   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/27/07   1510   0   235   Fidelity Exploration & Production Co.   NSNNE 23-32N-32E   Federal 1348   23067   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1580   0   244   Fidelity Exploration & Production Co.   NW 1-31N-32E   Federal 1389   23068   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1580   0   245   Fidelity Exploration & Production Co.   NW 1-31N-32E   Federal 1389   23068   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1580   0   215   Fidelity Exploration & Production Co.   NW 1-31N-34E   Federal 1399   23068   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/13/07   1580   0   215   Fidelity Exploration & Production Co.   NW 1-31N-34E   Federal 1399   23069   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/13/07   1580   0   135   Fidelity Exploration & Production Co.   NIV 7-31N-34E   Federal 1390   23071   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1685   0   236   Fidelity Exploration & Production Co.   NIV 1-31N-32E   Federal 1394   23072   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 02/22/07   1465   0   236   Fidelity Exploration & Production Co.   NINE 25-32N-32E   Federal 1394   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1465   0   236   Fidelity Exploration & Production Co.   NINE 25-32N-32E   Federal 1394   23075   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1465   0   336   Fidelity Exploration & Production Co.   NINE 25-32N-32E   Federal 1394   23076   GAS   Bowdoin   Niobrara, Phillips, 02/20/07   1465   0   336   Fidelity Exploration & Production Co.   NINE 35-32N-32E   Federal 1374   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1465   0   336   Fidelity Exploration & Production Co.   NINE 35-32N-32E   Federal 1374   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/20/07   1465   0   336   Fidelity Exploration & Production Co.   NINE 35-32N-32E   Federal	• •					· ·				
Fidelity Exploration & Production Co.   NNE 23-23A-32E   Federal 1350   23067   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/14/07   1510   0 233   Fidelity Exploration & Production Co.   NNE 23-23A-32E   Federal 1368   23068   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/02/07   1580   0 215   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1379   23068   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/02/07   1580   0 215   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1379   23070   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/02/07   1580   0 215   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1379   23071   GAS   Bowdoin   Bowdoin, Phillips, 02/03/07   1580   0 245   Fidelity Exploration & Production Co.   SENM 10-23N-32E   Federal 1349   23071   GAS   Bowdoin   Bowdoin, Phillips, 102/13/07   1580   0 245   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1341   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/24/07   1465   0 248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1363   23075   GAS   Bowdoin   Niobrara, Phillips, 02/24/07   1465   0 235   Fidelity Exploration & Production Co.   NINE 27-32N-32E   Federal 1363   23075   GAS   Bowdoin   Niobrara, Phillips, 126/14/07   1585   0 308   Fidelity Exploration & Production Co.   SINE 3-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Phillips, 126/14/07   1585   0 308   Fidelity Exploration & Production Co.   SINE 3-32N-32E   Federal 1372   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/24/07   1465   0 158   Fidelity Exploration & Production Co.   SINE 3-32N-32E   Federal 1372   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/01/07   1475   0 1616   Nichlips   Phillips   Philli	Fidelity Exploration & Production Co.		23063	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	, 02/06/07	1630	0	236
Fidelity Exploration & Production Co.   SM 18-32N-342E   Federal 1348   23067   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/2007   1580   0   245   Fidelity Exploration & Production Co.   NW 1-31N-32E   Federal 1359   23088   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/03/07   1580   0   215   Fidelity Exploration & Production Co.   NW 1-31N-32E   Federal 1359   23087   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/03/07   1580   0   215   Fidelity Exploration & Production Co.   NW 7-31N-34E   Federal 1369   23071   GAS   Bowdoin   Bowdoin, Phillips, 02/03/07   1580   0   935   Fidelity Exploration & Production Co.   NW 7-31N-34E   Federal 1364   23072   GAS   Bowdoin   Bowdoin, Phillips, Belle Fou 02/220/07   1465   0   245   Fidelity Exploration & Production Co.   NEH 23N-32E   Federal 1364   23072   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/04/07   1465   0   248   Fidelity Exploration & Production Co.   NEH 23N-32E   Federal 1368   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/04/07   1465   0   248   Fidelity Exploration & Production Co.   NENE 25-32N-32E   Federal 1368   23075   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/04/07   1465   0   138   Fidelity Exploration & Production Co.   NENE 27-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/25/07   1510   0   176   Fidelity Exploration & Production Co.   NWNE 33-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/25/07   1510   0   185   Fidelity Exploration & Production Co.   NWNE 35-32N-32E   Federal 1376   23097   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   160   Fidelity Exploration & Production Co.   NEW 17-32N-33E   Federal 1376   23096   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/14/07   160   Fidelity Exploration & Production Co.   NEW 17-32N-33E   Federal 1376   23096   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   161   Fidelity Exploration & Production Co.   NEW 17-32N-33E   Federal 1373   23084   GAS   Bowdoin	Fidelity Exploration & Production Co.	NWNW 11-32N-32E Federal 1353	23065	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	02/27/07	1510	0	186
Fidelity Exploration & Production Co.   SW 18-32N-34E   Federal 1386   2308   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/120/07   1580   0   215   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1389   2307   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/130/07   1580   0   219   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1387   2307   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/130/07   1580   0   30   Fidelity Exploration & Production Co.   SENH 10-32N-32E   Federal 1380   23071   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/130/07   1465   0   248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1381   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/24/07   1465   0   236   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1383   23074   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/24/07   1465   0   238   Fidelity Exploration & Production Co.   NEWE 25-32N-32E   Federal 1383   23074   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/23/07   1465   0   238   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1363   23074   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/26/07   1585   0   308   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1363   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   150   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   150   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   1465   0   116   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1378   2308   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   1465   0   126   Fidelity Exploration & Production Co.   SENE 23-33-32E   Federal 1378   2308   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/26/07   150   0   223   Fidelity Exploration & Production Co.   SENE 23-33-33E   Feder	Fidelity Exploration & Production Co.	SWNE 24-32N-32E Federal 1350	23066	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	03/14/07	1510	0	233
Fidelity Exploration & Production Co.   SW 18-32N-34E   Federal 1386   2308   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 03/1207   1580   0   218   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1389   2307   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 03/1307   1580   0   219   Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1387   2307   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 03/1307   1580   0   358   Fidelity Exploration & Production Co.   SENH 10-32N-32E   Federal 1380   23071   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 03/1307   1465   0   248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1361   23073   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 02/24/07   1465   0   248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1363   23074   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 02/24/07   1465   0   238   Fidelity Exploration & Production Co.   NENE 25-32N-32E   Federal 1363   23074   GAS   Bowdoin   Niobarra, Phillips, Belle Fou   06/26/07   1585   0   308   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobarra, Phillips, Belle Fou   06/26/07   1580   0   138   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 06/26/07   1570   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 06/26/07   1570   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 06/26/07   1570   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-32E   Federal 1378   2308   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 06/26/07   1570   0   178   Fidelity Exploration & Production Co.   SENE 28-32N-32E   Federal 1378   2308   GAS   Bowdoin   Niobarra, Bowdoin, Phillips, 06/25/07   1570   0   178   Fidelity Exploration & Production Co.   SENE 28-32N-32E   Fe	Fidelity Exploration & Production Co.	NENE 23-32N-32E Federal 1348	23067	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	02/20/07	1580	0	244
Fidelity Exploration & Production Co.   NN 1-31N-32E   Federal 1379   23070   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/3070   1580   0   219   Fidelity Exploration & Production Co.   NE-5-31N-34E   Federal 1380   23071   GAS   Bowdoin   Bowdoin, Phillips, 80/31/307   1580   0   69   Fidelity Exploration & Production Co.   NE-5-31N-34E   Federal 1380   23071   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/81/307   1485   0   248   Fidelity Exploration & Production Co.   NE-7-32N-32E   Federal 1381   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/81/307   1485   0   248   Fidelity Exploration & Production Co.   NE-7-22N-32E   Federal 1358   23074   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/307   1485   0   282   Fidelity Exploration & Production Co.   NENE 25-32N-32E   Federal 1368   23075   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/307   1485   0   308   Fidelity Exploration & Production Co.   NIWE 37-32N-32E   Federal 1368   23076   GAS   Bowdoin   Niobrara, Phillips, 80/82/307   1485   0   308   Fidelity Exploration & Production Co.   NIWE 35-32N-32E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   178   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   178   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   118   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1375   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   118   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1375   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   118   Fidelity Exploration & Production Co.   SENW 23-2N-33E   Federal 1375   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 80/82/07   1485   0   135   Fidelity Exploration & Production Co.   SENW 23-2N-33E   Federal 1375   2308	• •			GAS	Bowdoin	· ·		1580	0	215
Fidelity Exploration & Production Co.   NE 5-31N-34E   Federal 1377   2307   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, Bulle Fou   08/12/07   1580   0   68   Fidelity Exploration & Production Co.   SENIV 10-32N-32E   Federal 13864   23072   GAS   Bowdoin   Niobrara, Phillips, Bulle Fou   02/22/07   1465   0   248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1351   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/23/07   1465   0   248   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1351   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/23/07   1465   0   282   Fidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1363   23075   GAS   Bowdoin   Niobrara, Phillips, Bulle Fou   06/25/07   1585   0   308   Fidelity Exploration & Production Co.   NWNE 27-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Phillips, Bulle Fou   06/25/07   1590   0   318   Fidelity Exploration & Production Co.   NWNE 33-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Phillips, Bulle Fou   06/25/07   1590   0   178   Fidelity Exploration & Production Co.   SESW 5-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/21/07   1590   0   178   Fidelity Exploration & Production Co.   NENW 17-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/21/07   1475   0   161   Fidelity Exploration & Production Co.   SENE 21-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/11/07   1475   0   161   Fidelity Exploration & Production Co.   SENE 21-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 04/11/07   1480   0   152   Fidelity Exploration & Production Co.   SENE 21-32N-33E   Federal 1375   23082   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 04/11/07   1480   0   152   Fidelity Exploration & Production Co.   SENE 2-32N-33E   Federal 1375   23082   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 04/11/07   1480   0   152   Fidelity Exploration & Produc	• •					· ·				
Fidelity Exploration & Production Co.   NW 7-31N-34E   Federal 1380   23071   GAS   Bowdoin   Bowdoin, Phillips, Belle Fou 02/22/07   1465   0 282   1468   Epidelity Exploration & Production Co.   NE 14-32N-32E   Federal 1364   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/22/07   1465   0 282   1468   Epidelity Exploration & Production Co.   NENE 25-92N-32E   Federal 1368   23074   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/22/07   1465   0 282   1468   Epidelity Exploration & Production Co.   NEWE 25-92N-32E   Federal 1368   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/22/07   1465   0 305   1468   Epidelity Exploration & Production Co.   SWNE 27-32N-32E   Federal 1368   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/25/07   1510   0 305   1516   Epidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/24/07   1590   0 305   1516   Epidelity Exploration & Production Co.   NEWE 3-23N-32E   Federal 1362   23076   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/14/07   1590   0 305   1516   Epidelity Exploration & Production Co.   NESWE 3-23N-33E   Federal 1372   23080   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/24/07   1465   0 305   1516   Epidelity Exploration & Production Co.   NESWE 3-23N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/01/07   1475   0 305   1516   Epidelity Exploration & Production Co.   SENV 21-32N-33E   Federal 1374   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0 323   1516   Epidelity Exploration & Production Co.   SENV 23-32N-33E   Federal 1374   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1620   1426   Epidelity Exploration & Production Co.   SENV 23-32N-33E   Federal 1374   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1620   1426   Epidelity Exploration & Production Co.   SENV 23-32N-33E   Federal 1374   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1620   1	• •									
Fidelity Exploration & Production Co.   SENW 10-32N-32E   Federal 1364   23072   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/24/07   1465   0   248	• •									
Fidelity Exploration & Production Co.   NE 14-22N-32E   Federal 1351   23073   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/23/07   1465   0   282   Fidelity Exploration & Production Co.   NENE 25-32N-32E   Federal 1368   23075   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/23/07   1465   0   308   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1368   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou   06/28/07   1510   0   178   Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1510   0   178   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   178   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23080   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   200   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   200   Fidelity Exploration & Production Co.   SENW 21-22N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   200   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1610   0   230   Fidelity Exploration & Production Co.   SENW 22-32N-33E   Federal 1373   23084   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   132   Fidelity Exploration & Production Co.   SENW 23-2N-33E   Federal 1374   23085   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   135   Fidelity Exploration & Production Co.   SENW 23-2N-33E   Federal 1375   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   135   Fidelity Exploration & Production Co.   SENW 23-2N-33E   Federal 1376   23080   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   155   Fidelity Exploration & Production Co.   SENW 23	, ,					•				
Fidelity Exploration & Production Co.   NENE 25-32N-32E   Federal 1358   23074   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 606/23/07   1465   0   0.308   Fidelity Exploration & Production Co.   NWNE 25-32N-32E   Federal 1166   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou   06/25/07   1510   0   178   Fidelity Exploration & Production Co.   NWNE 35-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/14/07   1590   0   185   Fidelity Exploration & Production Co.   NWNE 35-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   116   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   161   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   161   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1375   23080   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   161   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1375   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   142   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1374   23083   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   142   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1374   23083   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0   142   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1374   23083   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0   142   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1375   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1500   0   150   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1375   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1480   0   150   Fidelity Exploration & Production Co.	Fidelity Exploration & Production Co.	SENW 10-32N-32E Federal 1364	23072	GAS	Bowdoin	Niobrara, Phillips, Belle Fou	ı 02/22/07	1465	0	248
Fidelity Exploration & Production Co.   NWNE 27-32N-32E   Federal 1363   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/26/07   1585   0 308	Fidelity Exploration & Production Co.	NE 14-32N-32E Federal 1351	23073	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	02/24/07	1465	0	282
Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1166   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/25/07   1510   0   178	Fidelity Exploration & Production Co.	NENE 25-32N-32E Federal 1358	23074	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	06/23/07	1465	0	135
Fidelity Exploration & Production Co.   SWNE 33-32N-32E   Federal 1166   23076   GAS   Bowdoin   Niobrara, Phillips, Belle Fou 06/25/07   1510   0   178	Fidelity Exploration & Production Co.	NWNE 27-32N-32E Federal 1363	23075	GAS	Bowdoin	Niobrara, Phillips, Belle Fou	06/26/07	1585	0	308
Fidelity Exploration & Production Co.   NWNE 35-32N-32E   Federal 1362   23078   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/14/07   1590   0   185   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   116   Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1378   23080   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1475   0   161   Fidelity Exploration & Production Co.   NENW 17-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1465   0   200   Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1375   23082   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0   135   Fidelity Exploration & Production Co.   SENW 28-32N-33E   Federal 1373   23084   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0   135   Fidelity Exploration & Production Co.   SENW 28-32N-33E   Federal 1373   23084   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   142   Fidelity Exploration & Production Co.   SENE 29-32N-33E   Federal 1374   23085   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1480   0   157   Fidelity Exploration & Production Co.   SENE 29-32N-33E   Federal 1379   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1480   0   157   Fidelity Exploration & Production Co.   NENE 7-32N-33E   Federal 1379   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 07/18/07   1470   0   167   Fidelity Exploration & Production Co.   NENE 7-32N-33E   Federal 1379   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 07/18/07   1470   0   167   Fidelity Exploration & Production Co.   NENE 7-32N-33E   Federal 1379   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 07/18/07   1470   0   167   Fidelity Exploration & Production Co.   NENE 7-32N-33E   Federal 1379   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 07/18/07   1470   0   167   Fidelity Exploration & Production Co.   NENE 7-3	• •				Bowdoin	Niobrara Phillips Belle For	06/25/07	1510	0	178
Fidelity Exploration & Production Co.   SESW 5-32N-33E   Federal 1372   23079   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/28/07   1465   0   110						•				
Fidelity Exploration & Production Co.   NESW 8-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/01/07   1475   0   161	• •									
Fidelity Exploration & Production Co.   NENW 17-32N-33E   Federal 1378   23081   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/16/07   1465   0   203										
Fidelity Exploration & Production Co.   SENW 21-32N-33E   Federal 1355   23082   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 11/01/07   1510   0   223	, ,					· ·				
Fidelity Exploration & Production Co.   SENE 21-32N-33E   Federal 1381   23083   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/25/07   1590   0   135	* *	NENW 17-32N-33E Federal 1378	23081		Bowdoin	Niobrara, Bowdoin, Phillips	03/16/07	1465		200
Fidelity Exploration & Production Co.   SENW 28-32N-33E   Federal 1373   23084   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 06/27/07   1620   0   142	Fidelity Exploration & Production Co.	SENW 21-32N-33E Federal 1355	23082	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	11/01/07	1510	0	223
Fidelity Exploration & Production Co.   SWNE 28-32N-33E   Federal 1374   23085   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 08/11/07   1480   0   157	Fidelity Exploration & Production Co.	SENE 21-32N-33E Federal 1381	23083	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	06/25/07	1590	0	135
Fidelity Exploration & Production Co.   SWNE 28-32N-33E   Federal 1374   23085   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 08/11/07   1480   0   157	Fidelity Exploration & Production Co.	SENW 28-32N-33E Federal 1373	23084	GAS	Bowdoin	Niobrara, Bowdoin, Phillips	06/27/07	1620	0	142
Fidelity Exploration & Production Co.   SENE 29-32N-33E   Federal 1375   23086   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 02/18/07   1510   0   150	Fidelity Exploration & Production Co.	SWNE 28-32N-33E Federal 1374			Bowdoin	Niobrara, Bowdoin, Phillips	08/11/07	1480	0	157
Fidelity Exploration & Production Co.   NENE 7-32N-33E   Federal 1379   23089   GAS   Bowdoin   Niobrara, Bowdoin, Phillips, 03/02/07   1430   0   192	, ,									
Lonewolf Energy, Inc.         NWNE 36-24N-29E         State 36-12         23090         GAS         Wildcat Phillips         Eagle         02/27/07         2060         0         16           Omimex Canada, Ltd.         SWSE 16-33N-31E         State 1631-2         23091         GAS         Whitewater         Bowdoin, Greenhorn, Phillip 07/28/07         1300         0         36           Omimex Canada, Ltd.         NESW 16-33N-33E         State 1632-1A         23092         GAS         Whitewater         Bowdoin, Greenhorn, Phillip 11/16/07         1211         0         100           Omimex Canada, Ltd.         SESW 16-33N-33E         State 1633-1         23093         GAS         Whitewater         Noble read of the water, Phillip 11/16/07         1211         0         100           Omimex Canada, Ltd.         NENW 36-37N-29E         State 3679-3         23094         DH         Loring, West         Bowdoin         07/10/07         1790         0         0         0           Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-3         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         NESE 36-37N-31E         Fee 1333-2         23096         GAS         Whitewater, East <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td>· ·</td> <td></td> <td></td> <td></td> <td></td>	, ,					· ·				
Omimex Canada, Ltd.         SWSE 16-33N-31E         State 1631-2         23091         GAS         Whitewater         Bowdoin, Greenhorn, Phillip 07/28/07         1300         0         36           Omimex Canada, Ltd.         NESW 16-33N-32E         State 1632-1A         23092         GAS         Whitewater         Bowdoin, Greenhorn, Phillip 11/16/07         1211         0         100           Omimex Canada, Ltd.         SESW 16-33N-33E         State 1633-1         23093         GAS         Whitewater         Niobrara, Greenhorn, Phillip 11/16/07         1467         0         13           Omimex Canada, Ltd.         NENW 36-37N-29E         State 3679-3         23094         DH         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1533-2         23096         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-31E         Fee 1533-2         23097         GAS         Loring, East         Bowd	• •					· ·				
Omimex Canada, Ltd.         NESW 16-33N-32E         State 1632-1A         23092         GAS         Whitewater         Bowdoin, Greenhorn, Phillip 11/16/07         1211         0         100           Omimex Canada, Ltd.         SESW 16-33N-33E         State 1633-1         23093         GAS         Whitewater         Niobrara, Greenhorn, Phillip 11/16/07         1467         0         13           Omimex Canada, Ltd.         NENW 36-37N-29E         State 3679-3         23094         DH         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         NSESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East <td< td=""><td>•••</td><td></td><td></td><td></td><td>•</td><td>•</td><td></td><td></td><td></td><td></td></td<>	•••				•	•				
Omimex Canada, Ltd.         SESW 16-33N-33E         State 1633-1         23093         GAS         Whitewater         Niobrara, Greenhorn, Phillip 11/16/07         1467         0         13           Omimex Canada, Ltd.         NENW 36-37N-29E         State 3679-3         23094         DH         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/16/07         1765         0         63           Noble Energy, Inc.         SENE 3-35N-31E         Frederal 1051-2         23100         GAS         Loring										
Omimex Canada, Ltd.         NENW 36-37N-29E         State 3679-3         23094         DH         Loring, West         11/08/07         1790         0         0           Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/16/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Federal 1051-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip         12/12/07         1785         0         17           Noble Energy, Inc.         NEWNW 10-35N-31E         Federal 1051-3         2310         GAS         Loring         Niobrara, Gree	Omimex Canada, Ltd.	NESW 16-33N-32E State 1632-1A	23092	GAS	Whitewater	Bowdoin, Greenhorn, Phillip	11/16/07	1211	0	100
Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/16/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip 12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrar	Omimex Canada, Ltd.	SESW 16-33N-33E State 1633-1	23093	GAS	Whitewater	Niobrara, Greenhorn, Phillip	11/16/07	1467	0	13
Omimex Canada, Ltd.         NESE 36-37N-29E         State 3679-4         23095         GAS         Loring, West         Bowdoin         07/10/07         1698         0         175           Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/16/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip 12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NESE 5-36N-30E         Federal 1051-4         23102         GAS         Loring         Niobrar	Omimex Canada, Ltd.	NENW 36-37N-29E State 3679-3	23094	DH	Loring, West		11/08/07	1790	0	0
Omimex Canada, Ltd.         SESE 13-33N-33E         Fee 1333-2         23096         GAS         Whitewater, East         Bowdoin, Greenhorn, Phillip 11/16/07         1650         0         15           Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/19/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip 12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1760         0         64           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara,					-	Bowdoin			0	
Omimex Canada, Ltd.         NWSE 15-33N-33E         Fee 1533-2         23097         GAS         Whitewater, East         Bowdoin, Martin         11/16/07         1555         0         63           Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/19/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip         12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip         07/21/07         1795         0         27           Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip         07/21/07         1760         0         64           Noble Energy, Inc.         SWSW 10-35N-31E         Federal 10560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip         12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104					-					
Omimex Canada, Ltd.         SESE 29-37N-31E         Fee 2971-3         23098         GAS         Loring, East         Bowdoin, Martin         11/19/07         1910         0         25           Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip 12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1760         0         64           Noble Energy, Inc.         SWSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra										
Noble Energy, Inc.         SENE 3-35N-31E         Tribal 0351-4         23099         GAS         Loring         Niobrara, Greenhorn, Phillip 12/12/07         1785         0         17           Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1760         0         64           Noble Energy, Inc.         SWSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1785         0         15           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra 07/17/07										
Noble Energy, Inc.         SENE 10-35N-31E         Federal 1051-2         23100         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1795         0         27           Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip 07/21/07         1760         0         64           Noble Energy, Inc.         SWSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra 07/17/07         1765         0         134					-					
Noble Energy, Inc.         NWNW 10-35N-31E         Federal 1051-3         23101         GAS         Loring         Niobrara, Greenhorn, Phillip         07/21/07         1760         0         64           Noble Energy, Inc.         SWSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrara, Greenhorn, Phillip         12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip         12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra 07/17/07         1765         0         134					•					
Noble Energy, Inc.         SWSW 10-35N-31E         Federal 1051-4         23102         GAS         Loring         Niobrara, Greenhorn, Phillip         12/05/07         1795         0         48           Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip         12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra 07/17/07         1765         0         134	Noble Energy, Inc.	SENE 10-35N-31E Federal 1051-2	23100	GAS	Loring	Niobrara, Greenhorn, Phillip	07/21/07	1795		27
Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS Loring         Niobrara, Greenhorn, Phillip 12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS Loring         Bowdoin, Greenhorn, Niobra 07/17/07         1765         0         134	Noble Energy, Inc.	NWNW 10-35N-31E Federal 1051-3	23101	GAS	Loring	Niobrara, Greenhorn, Philli	07/21/07	1760	0	64
Noble Energy, Inc.         NESE 5-36N-30E         Federal 0560-3         23104         GAS         Loring         Niobrara, Greenhorn, Phillip 12/05/07         1880         0         15           Noble Energy, Inc.         SESW 5-36N-30E         Federal 0560-4         23105         GAS         Loring         Bowdoin, Greenhorn, Niobra 07/17/07         1765         0         134	Noble Energy, Inc.	SWSW 10-35N-31E Federal 1051-4	23102	GAS	Loring	Niobrara, Greenhorn, Phillip	12/05/07	1795	0	48
Noble Energy, Inc. SESW 5-36N-30E Federal 0560-4 23105 GAS Loring Bowdoin, Greenhorn, Niobra 07/17/07 1765 0 134		NESE 5-36N-30E Federal 0560-3	23104	GAS	Loring	Niobrara, Greenhorn, Philli	12/05/07	1880	0	15
					•				0	
11000 E.o. gr, m.s. Nitric 20 contain 1000 at 2001-2 20100 Ond Louing Nitridian, Oreelinoin, Fillip 07/10/07 1793 0 40					•					
		25 5511 512 1 6d61d1 2301-2	23100	0,10	_09		2.710/01	1733	3	-10

INITIAL POTENTIAL

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							OMPLETION		OIL	GAS
OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	DATE	DEPTH	B/D	MCF/D
Noble Energy, Inc.	NWSE 29-36N-31E	Federal 2961-3	23107	GAS	Loring	Niobrara, Greenhorn, Phillip	07/18/07	1795	0	32
Noble Energy, Inc.	SESW 29-36N-31E		23108	GAS	Loring	Niobrara, Greenhorn, Phillip		1785	0	20
Saco, Town Of	NWSW 8-31N-34E		23110	GAS	Bowdoin	Bowdoin, Phillips, Belle Fou		1525	0	17
				GAS	Ashfield	• •			0	15
Noble Energy, Inc.	NENW 14-31N-32E		23111			• •	09/20/07	1525		
Noble Energy, Inc.	NESW 14-31N-32E		23112	GAS	Ashfield	Phillips, Niobrara	09/20/07	1540	0	122
Noble Energy, Inc.	SWNE 14-31N-32E	Fee 1412-7	23113	GAS	Ashfield	Bowdoin, Phillips, Niobrara	09/20/07	1535	0	22
Noble Energy, Inc.	NWSE 22-31N-33E	Federal 2213-4	23114	GAS	Ashfield	Bowdoin, Phillips	12/16/07	1745	0	0
Noble Energy, Inc.	NWNE 24-33N-32E	Federal 2432-3	23115	GAS	Whitewater	Niobrara, Greenhorn, Phillip	07/24/07	1680	0	127
Noble Energy, Inc.	NWSW 24-33N-32E	Federal 2432-4	23116	GAS	Whitewater	Niobrara, Greenhorn, Phillip	07/25/07	1680	0	200
Noble Energy, Inc.	NENW 24-33N-32E		23117	GAS	Whitewater	Niobrara, Greenhorn, Phillip		1680	0	208
Noble Energy, Inc.	SENE 24-33N-33E		23118	GAS	Whitewater, East	Phillips, Niobrara	07/23/07	1680	0	149
•••	NWSE 19-33N-34E		23119	GAS	Whitewater, East	Phillips, Niobrara	09/25/07	1785	0	72
Noble Energy, Inc.					*	•				
Noble Energy, Inc.	SENE 3-34N-31E	Federal 0341-2	23120	GAS	Whitewater	Niobrara, Greenhorn, Phillip		1754	0	76
Noble Energy, Inc.	SESE 3-34N-31E	Federal 0341-3	23121	GAS	Whitewater	Niobrara, Greenhorn, Phillip		1730	1	135
Noble Energy, Inc.	NWSW 3-34N-31E	Federal 0341-4	23122	GAS	Whitewater	Niobrara, Greenhorn, Phillip	10/01/07	1760	0	24
Noble Energy, Inc.	NESE 3-36N-30E	Fee 0360-6	23123	GAS	Loring	Bowdoin, Greenhorn, Niobra	07/18/07	1795	0	42
Noble Energy, Inc.	SENE 14-36N-31E	Fee 1461-3	23124	GAS	Loring	Bowdoin, Greenhorn, Niobra	07/21/07	1800	0	48
Noble Energy, Inc.	NWSW 14-36N-31E	Fee 1461-4	23125	GAS	Loring	Bowdoin, Greenhorn, Niobra	07/20/07	1785	0	36
Noble Energy, Inc.	SESE 7-37N-31E	Fee 0771-5	23127	GAS	Loring, East	Bowdoin, Greenhorn, Phillip		2070	0	79
Noble Energy, Inc.	SESE 8-37N-31E	Fee 0871-3	23128	GAS	Loring, East	Niobrara, Greenhorn, Phillip		2090	0	18
Noble Energy, Inc.	SENE 8-37N-31E	Fee 0871-4	23129	GAS	Loring, East	Niobrara, Greenhorn, Phillip		2098	0	104
Noble Energy, Inc.			23130	GAS	-	•		1987	0	146
		State 1671-3			Loring, East	Niobrara, Greenhorn, Phillip				
Noble Energy, Inc.		State 1671-4	23131	GAS	Loring, East	Niobrara, Greenhorn, Phillip		1985	0	82
Omimex Canada, Ltd.		Federal 0331-2	23132	GAS	Whitewater	Bowdoin	11/16/07	1535	0	10
Omimex Canada, Ltd.	NESW 35-33N-33E	Federal 3533-2	23133	GAS	Whitewater, East	Bowdoin, Greenhorn, Phillip	11/18/07	1512	0	35
Omimex Canada, Ltd.	NENE 18-34N-32E	Federal 1842-3	23134	GAS	Whitewater	Bowdoin	11/16/07	1474	0	45
Omimex Canada, Ltd.	NESW 18-34N-32E	Federal 1842-5	23135	GAS	Whitewater	Bowdoin	11/15/07	1422	0	0
Omimex Canada, Ltd.	SESW 18-36N-30E	Federal 1860-2	23136	GAS	Loring, West	Bowdoin, Martin	11/18/07	2042	0	38
Omimex Canada, Ltd.	SENE 18-36N-30E		23137	GAS	Loring, West	Bowdoin, Martin	11/18/07	2014	0	45
Noble Energy, Inc.	SWSE 14-31N-32E		23148	GAS	Ashfield	Bowdoin, Phillips	09/20/07	1565	0	15
						•			0	
Noble Energy, Inc.	SESW 27-32N-31E		23149	GAS	Ashfield	Phillips, Niobrara	09/23/07	1555		43
Noble Energy, Inc.	NESW 15-32N-31E		23172	GAS	Ashfield	Phillips, Niobrara	09/24/07	1535	0	28
Noble Energy, Inc.	SWSE 15-32N-31E		23173	GAS	Ashfield	Phillips, Niobrara	09/25/07	1535	0	31
Noble Energy, Inc.	SWNW 8-31N-32E	Fee 0812-5	23174	GAS	Ashfield	Phillips, Niobrara	09/22/07	1530	0	37
Noble Energy, Inc.	NWSE 17-31N-32E	Fee 1712-5	23175	GAS	Ashfield	Niobrara, Greenhorn, Phillip	09/22/07	1485	0	30
Noble Energy, Inc.	SENW 12-32N-31E	Fee 1221-5	23176	GAS	Ashfield	Phillips, Niobrara	12/17/07	1560	0	76
Noble Energy, Inc.	NESE 8-33N-32E	Fee 0832-5	23177	GAS	Whitewater	Niobrara, Greenhorn, Phillip	09/29/07	1480	0	3
Noble Energy, Inc.	NWNE 15-32N-31E	Fee 1521-5	23180	GAS	Ashfield	Phillips, Niobrara	10/30/07	1575	0	94
Noble Energy, Inc.	NWSW 29-34N-32E	Fee 2942-7	23181	GAS	Whitewater	Niobrara, Greenhorn, Phillip	10/29/07	1645	0	60
Noble Energy, Inc.	NWNW 29-34N-32E		23184	GAS	Whitewater	Niobrara, Greenhorn, Phillip		1635	0	54
Noble Energy, Inc.	SWSW 15-32N-31E		23185	GAS	Ashfield	Phillips, Niobrara	10/27/07	1535	0	18
= -					Ashfield	•			0	10
Noble Energy, Inc.	NESW 23-31N-33E		23186	GAS		Bowdoin, Phillips	12/16/07	1740		
Noble Energy, Inc.	SWNE 25-33N-33E		23187	GAS	Whitewater, East	• •	12/17/07	1785	0	0
Noble Energy, Inc.	NWNE 22-35N-31E		23188	GAS	Whitewater	•		1785	0	15
Noble Energy, Inc.	SESE 27-37N-30E	Fee 2770-5	23189	GAS	Loring	Niobrara, Greenhorn	10/28/07	1789	0	0
Noble Energy, Inc.	NWNW 6-32N-32E	Federal 0622-5	23194	GAS	Ashfield	Phillips, Niobrara	12/15/07	1560	0	75
Noble Energy, Inc.	SESW 7-36N-31E	Fee 0761-5	23195	GAS	Loring	Niobrara, Greenhorn, Phillip	12/05/07	1995	0	15
Noble Energy, Inc.	NENE 5-37N-30E	Fee 0570-3	23196	GAS	Loring	Bowdoin, Greenhorn, Niobra	12/05/07	2158	0	37
Noble Energy, Inc.	NWNW 5-36N-32E	Fee 0562-3	23197	GAS	Loring, East	Niobrara, Greenhorn, Phillip	12/12/07	2127	0	0
Noble Energy, Inc.	NWSE 11-32N-34E		23198	GAS	Bowdoin	Bowdoin, Phillips, Niobrara		1785	0	15
						,				
073 Pondera										
McMinn Operating Company	NESE 19-29N-5W	JV, Inc. 2	21817	GAS	Wildcat Pondera	Bow Island	02/15/07	2257	0	650
		•								
AltaMont Oil & Gas Inc.	SWSW 25-29N-5W	•	21819	GAS	Lake Francis	Bow Island	10/21/07	2030	0	30
AltaMont Oil & Gas Inc.	SENW 19-29N-5W		21820	GAS	Wildcat Pondera	Bow Island	10/25/07	2393	0	750
AltaMont Oil & Gas Inc.	NESW 19-29N-5W	Vandenbos 19-2	21822	DH	Wildcat Pondera	Bakken	11/02/07	2475	0	0
000 B' II I										
083 Richland										
Luff Exploration Company	SESW 8-26N-58E	Federal 1-8	21118	SWD	Sioux Pass, North	Dakota	06/08/07	12643	0	0
Burlington Resources Oil & Gas Company L	NENE 9-25N-52E	BR 41-9H 52	22105	OIL	Wildcat Richland	Bakken	01/31/07	14730	90	75
Continental Resources Inc	SWSW 7-23N-56E	Constance 1-7H	22180	OIL	Wildcat Richland	Bakken	02/13/07	15412	329	0
Headington Oil Company LLC	NWNW 18-22N-59E		22424	OIL	Wildcat Richland	Bakken	02/26/07	20431	515	239
Headington Oil Company LLC		Scheetz 24X-17	22430	OIL	Wildcat Richland	Bakken	06/13/07	19409	561	404
Enerplus Resources USA Corporation	SESE 9-24N-57E	Brutus East-Simonsen 9		OIL	Wildcat Richland	Bakken	06/07/07	16300	7	0
Headington Oil Company LLC		BR Edeburn 14X-35	22453	OIL	Wildcat Richland	Bakken	02/26/07	15554	125	103
Continental Resources Inc	NENE 8-23N-54E	Bettsye 1-8H	22495	OIL	Wildcat Richland	Bakken	01/05/07	15554	110	0
Headington Oil Company LLC		Staffanson State 14X-16		OIL	Wildcat Richland	Bakken	07/01/07	15715	540	297
Enerplus Resources USA Corporation	NWNW 3-24N-57E	Brutus East-Lewis 3-4-H	22507	OIL	Wildcat Richland	Bakken	01/30/07	16225	20	0
Marathon Oil Company	SESW 2-25N-59E	Voss 21-11H	22514	OIL	Wildcat Richland	Bakken	08/02/07	19430	280	100
Headington Oil Company LLC	NENE 20-22N-59E	Darlene 41X-20	22516	OIL	Wildcat Richland	Bakken	04/16/07	16615	461	188
Enerplus Resources USA Corporation	SESW 11-24N-57E	Peanut East-Hines 11-1	22527	OIL	Wildcat Richland	Bakken	05/23/07	16337	60	0
Enerplus Resources USA Corporation		Peanut East-Kilen 14-2		OIL	Wildcat Richland	Bakken	01/16/07	14726	35	0
St. Mary Land & Exploration Company	NWNE 31-24N-58E		22536	OIL	Wildcat Richland	Bakken	05/16/07	14304	332	161
Petro-Hunt, LLC		Bouchard 24A-1-1H	22538	OIL	Wildcat Richland	Bakken	03/10/07	14718	320	119
						:::::::::			320	

COMPLETION OIL GAS OPERATOR \* LOCATION WELL NAME API TYPE \*\* FIELD INTERVAL DATE DEPTH B/D MCF/D Continental Resources Inc NWNE 28-23N-56E Alice 2-28H 22541 OΠ Wildcat Richland Rakken 01/14/07 16076 469 152 Continental Resources Inc NENE 6-23N-54E Azalea 1-6H 22542 OIL Wildcat Richland Bakken 01/27/07 14823 57 0 Continental Resources Inc. SESE 8-23N-56E Stony Butte Farms 2-8H 22544 OIL Wildcat Richland Bakken 02/12/07 16057 350 0 Burlington Resources Oil & Gas Company L SWSW 29-24N-53E BR 14-29H 43 Wildcat Richland Bakken 01/19/07 0 22547 OIL 15072 158 NENE 10-23N-53E Sparrow 1-10H 22548 OIL Wildcat Richland Bakken 04/17/07 15445 180 131 Slawson Exploration Company Inc Headington Oil Company LLC SWSW 28-26N-52E Fisher 14X-28 22551 OIL Wildcat Richland Bakken 01/09/07 15201 253 213 Dorothy 2-4H Continental Resources Inc NWNE 4-23N-55E 22553 OIL Wildcat Richland Bakken 01/27/07 15595 594 274 Headington Oil Company LLC NENE 6-25N-52E Candee 41X-6 22555 OIL Wildcat Richland Bakken 05/10/07 19003 223 153 0 Enerplus Resources USA Corporation SESW 9-24N-57E Brutus East-Izetta 9-14H 22560 OIL Wildcat Richland Bakken 05/10/07 16200 10 SWSE 14-24N-55E Chainsaw-Vicki 14-15-H 22562 OIL Bakken Enerplus Resources USA Corporation Wildcat Richland 02/23/07 14278 18 0 Enerplus Resources USA Corporation NENW 11-24N-54E Stockade-Brezzole 11-3 22563 OIL Wildcat Richland Bakken 02/01/07 14258 20 0 NENE 32-24N-53E 22566 OIL Wildcat Richland Bakken 01/16/07 14728 611 244 Slawson Exploration Company Inc Barracuda 1-32H Continental Resources Inc SWSE 35-24N-55E Marla 2-35H 22569 OIL Wildcat Richland Bakken 01/06/07 16795 182 0 Continental Resources Inc SWSE 11-23N-55E Staci 2-11H 22570 OIL Wildcat Richland Bakken 02/21/07 15900 38 14 OIL 0 Energlus Resources USA Corporation NENW 15-24N-55E Whiplash-Francesca 15-22572 Wildcat Richland Bakken 02/09/07 14208 153 Enerplus Resources USA Corporation NWNW 13-24N-57E Peanut East-Myrl 13-4H 22573 OIL Wildcat Richland Bakken 06/14/07 14852 47 0 SESE 4-25N-52E OIL Wildcat Richland Bakken 03/04/07 14400 223 Slawson Exploration Company Inc Saber 1-4H 22574 90 Headington Oil Company LLC SENE 4-22N-58E Bob 42X-4 22575 OIL Wildcat Richland Bakken 03/04/07 16336 420 155 Burlington Resources Oil & Gas Company L SESE 35-26N-54E BR 44-35H 64 22576 OIL Wildcat Richland Bakken 02/20/07 15327 300 285 SWSE 10-23N-55E Ardelle 2-10H 22577 OIL Wildcat Richland Bakken 02/07/07 15996 528 248 Continental Resources Inc. Continental Resources Inc NENW 29-23N-56E Clayton 2-29H 22578 OII Wildcat Richland Bakken 02/23/07 16197 333 105 Burlington Resources Oil & Gas Company L NWNW 1-23N-53E BR 11-1H 33 22579 OIL Wildcat Richland Bakken 03/02/07 15400 175 170 22580 OII 06/06/07 13781 322 Sinclair Oil & Gas Company SWSW 23-27N-53F Schmitz 1-23H Wildcat Richland Bakken Ω Burlington Resources Oil & Gas Company L NENE 33-24N-53E BR 41-33H 43 22581 OIL Wildcat Richland Bakken 05/21/07 15154 136 122 22582 OII Wildcat Richland 20382 Headington Oil Company LLC SESE 29-22N-59E Yellowstone 44X-29 Bakken 05/21/07 445 239 Continental Resources Inc NWNE 13-23N-55E Linnea 2-13H 22583 OII Wildcat Richland Bakken 03/25/07 15780 252 0 Enerplus Resources USA Corporation SESW 14-24N-57E Peanut East-Elliott 14-1 22585 OIL Wildcat Richland Bakken 04/17/07 14694 128 0 22586 OII Continental Resources Inc. NWNF 5-23N-54F Butka 2-5H Wildcat Richland Bakken 04/26/07 16118 158 0 22587 OIL Wildcat Richland 14860 Continental Resources Inc SESW 18-24N-53E Candee 2-18H Bakken 01/31/07 54 41 Burlington Resources Oil & Gas Company L NWNE 14-25N-54E BR 31-14H 54 22588 OII Wildcat Richland Bakken 03/23/07 15180 120 140 Continental Resources Inc SWSE 19-23N-56E Rita 2-19H 22590 OIL Wildcat Richland Bakken 04/12/07 15800 218 0 Continental Resources Inc NENW 35-24N-53E Winters 2-35H 22591 OIL Wildcat Richland Bakken 06/01/07 15140 155 0 Continental Resources Inc. SWSW 29-25N-55F Fink Farms 2-29H 22592 OII Wildcat Richland Bakken 03/01/07 15185 370 255 Marathon Oil Company NWNE 16-25N-59E State Hardy 31-16H 22593 OIL Wildcat Richland Bakken 04/12/07 19220 80 80 OIL NWNE 3-23N-54E Julie 2-3H 22594 Wildcat Richland 15610 305 Continental Resources Inc Bakken 04/05/07 161 Continental Resources Inc NWNE 16-23N-55E Swendseid 2-16H 22595 OII Wildcat Richland Bakken 08/10/07 16355 207 0 Headington Oil Company LLC SWSW 36-26N-54E Stampede State 14X-36 22596 OIL Wildcat Richland Bakken 07/02/07 19915 540 268 Enerplus Resources USA Corporation SESW 2-25N-51E Rainbow-Polly 2-14H 22597 OII Wildcat Richland Bakken 04/22/07 12625 n 0 Headington Oil Company LLC NWNW 16-25N-54E Irigoin State 11X-16 22598 OIL Wildcat Richland Bakken 08/07/07 15416 301 181 Chesapeake Operating Inc. NWSE 18-26N-59E Hardy 1-18 22599 OIL Wildcat Richland Mission Canvon 03/09/07 13100 92 0 Burlington Resources Oil & Gas Company L NWNW 17-22N-58E BR 11-17H 28 22600 OIL Wildcat Richland Bakken 07/05/07 16107 177 114 NWNE 31-24N-54E Twyla 2-31H 22601 OII Wildcat Richland 03/15/07 15109 348 0 Continental Resources Inc Bakken Continental Resources Inc. SESW 15-24N-54E Margaret 3-15H 22605 OII Wildcat Richland Bakken 03/21/07 16167 131 93 Marathon Oil Company SWSW 29-26N-59E Meldahl 14-29H 22608 OIL Wildcat Richland Bakken 06/13/07 19612 202 59 Energlus Resources USA Corporation SWSF 13-24N-55F Chainsaw-Frank 13-15- 22610 OII Wildcat Richland Bakken 04/27/07 14575 n 0 SWSE 27-24N-55E Buffalo-Shanda 27-15-H 22611 Enerplus Resources USA Corporation OIL Wildcat Richland Bakken 05/18/07 16646 203 0 Enerplus Resources USA Corporation SWSE 35-24N-57E Natasha-Dave 35-15-HI 22614 OII Wildcat Richland Bakken 05/04/07 14700 52 0 Burlington Resources Oil & Gas Company L NENE 19-22N-58E BR 41-19H 28 22615 OII Wildcat Richland Bakken 06/15/07 15824 261 137 Continental Resources Inc NWNW 28-23N-55E Patricia 1-28H 22616 OIL Wildcat Richland Bakken 07/10/07 15466 50 28 OII Burlington Resources Oil & Gas Company L NWNW 21-23N-55E BR 11-21H 35 22618 Wildcat Richland Bakken 06/20/07 15799 110 0 Burlington Resources Oil & Gas Company L NWNW 7-23N-54E BR 11-7H 34 OIL 22619 Wildcat Richland Bakken 07/07/07 15237 105 95 OIL NENW 28-25N-55E Barbara 2-28H 22620 Wildcat Richland 05/05/07 15967 549 0 Continental Resources Inc Bakken Continental Resources Inc NWNF 19-25N-55F Helen 2-19H 22621 OΠ Wildcat Richland Rakken 06/08/07 15473 162 Λ Stone Energy Corporation NWNW 12-21N-59E Charles 1-12H 22622 OIL Wildcat Richland Bakken 05/30/07 16022 62 22 OIL Wildcat Richland Continental Resources Inc. NWNW 5-23N-56E Elaine 2-5H 22623 Bakken 05/20/07 14805 283 40 Headington Oil Company LLC NWNW 23-22N-58E Phillips 11X-23 22624 OIL Wildcat Richland Bakken 08/01/07 17319 360 174 BR 41-3H 33 Burlington Resources Oil & Gas Company L NENE 3-23N-53E 22626 OIL Wildcat Richland Bakken 07/01/07 15350 100 130 Continental Resources Inc NWNE 35-25N-55E Big Sky 2-35H 22627 OIL Wildcat Richland Bakken 07/10/07 15950 111 81 Burlington Resources Oil & Gas Company L NENE 21-22N-58E BR 41-21H 28 22628 OIL Wildcat Richland Bakken 07/01/07 15039 65 40 Enerplus Resources USA Corporation NENW 21-24N-55E Buffalo-Heather 21-3-HI 22632 OIL Wildcat Richland Bakken 06/01/07 14258 198 0 Enerplus Resources USA Corporation SWSE 32-23N-58E Leghorn-Hazard 32-15-22633 OIL Wildcat Richland Bakken 07/12/07 14640 48 0 OIL Wildcat Richland 13965 70 0 Enerplus Resources USA Corporation NENW 16-24N-54E Porky-Montana 16-3-HI 22634 Bakken 06/15/07 Enerplus Resources USA Corporation SWSE 34-24N-57E Bullwinkle-Redtruck 34- 22635 OIL Wildcat Richland Bakken 07/26/07 14764 55 0 Enerplus Resources USA Corporation SWSE 28-25N-54E Cable-Sara 28-15-HID3 22636 OIL Wildcat Richland Bakken 06/22/07 14072 0 0 Petro-Hunt, LLC SWSE 33-24N-54E CP 33D-3-1 22639 OIL Wildcat Richland Red River 06/15/07 11604 335 625 Stone Energy Corporation SWSW 12-23N-57E Charles Nevins 2-12H 22640 OIL Wildcat Richland Bakken 08/17/07 14208 243 50 Orion Energy Partners LP SESW 2-25N-59E Grizzly 2-24H 22641 OIL Wildcat Richland Ratcliffe 07/21/07 12950 0 0 NWNW 10-25N-54E Bidegary 1-10H 22642 OIL Wildcat Richland Bakken 07/12/07 15398 190 0 Continental Resources Inc Burlington Resources Oil & Gas Company L NENE 31-24N-53E BR 41-31H 43 22643 OIL Wildcat Richland Bakken 09/10/07 14531 170 125 Stone Energy Corporation NENE 5-22N-58E Bonnie 2-5H 22644 OIL Wildcat Richland Bakken 10/04/07 14015 221 5 Continental Resources Inc NENW 9-25N-55E Irigoin 1-9 22645 OIL Wildcat Richland Red River 07/12/07 12000 84 0 OIL NWNW 2-22N-58E 22646 Wildcat Richland 08/08/07 284 131 Headington Oil Company LLC Zadow 11X-2 Bakken 19643 Burlington Resources Oil & Gas Company L NENE 3-25N-54E 22652 OIL Wildcat Richland Bakken 08/05/07 15930 80 BR 41-3H 54 110 Bakken NENE 18-23N-54E Hazel 1-18H 22653 OIL Wildcat Richland 08/23/07 15270 0

INITIAL POTENTIAL

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Continental Resources Inc

INITIAL POTENTIAL COMPLETION OIL GAS OPERATOR \* LOCATION WELL NAME API TYPE \*\* FIELD INTERVAL DATE DEPTH B/D MCF/D Enerplus Resources USA Corporation NENW 5-23N-57E Frostbite-Harriet 5-3-HI 22655 OΠ Wildcat Richland Bakken 08/09/07 14780 297 Λ Enerplus Resources USA Corporation SWSE 7-23N-57E Frostbite-Gus 7-15-HID 22656 OIL Wildcat Richland Bakken 08/18/07 14869 137 0 Energlus Resources USA Corporation NENW 8-24N-55E Snydlev-Henry 8-3-HID3 22657 OIL Wildcat Richland Bakken 08/30/07 13904 95 0 Enerplus Resources USA Corporation NENW 29-24N-57E Rocky-Sheree 29-3-HID 22658 Wildcat Richland Bakken 08/02/07 14843 135 0 OIL OIL Wildcat Richland St. Mary Land & Exploration Company SESW 31-24N-58E Johnson 14-31H 22659 Bakken 09/24/07 14521 231 142 Enerplus Resources USA Corporation NENW 24-25N-53E Hopper-Herman 24-3-HI 22660 OIL Wildcat Richland Bakken 08/21/07 13827 110 0 Enerplus Resources USA Corporation NENW 31-25N-55E Burning Tree-Jessie 31- 22661 OIL Wildcat Richland Bakken 09/13/07 14213 0 0 Continental Resources Inc SESW 33-24N-55E Dorothy 3-33H 22664 OIL Wildcat Richland Bakken 08/21/07 15592 430 0 OIL Wildcat Richland Bakken 30 Burlington Resources Oil & Gas Company L NW 1-21N-59E BR 11-1H 19 22666 11/25/07 15933 70 Burlington Resources Oil & Gas Company L NENE 3-21N-59E BR 41-3H 19 22672 OIL Wildcat Richland Bakken 10/19/07 16335 100 40 Headington Oil Company LLC NWNE 19-24N-57E Joe 31X-19 22673 OIL Wildcat Richland Bakken 08/17/07 16795 357 219 SWNW 16-23N-54E State 16B-4-1 22674 OIL Wildcat Richland Stonewall, Red River 08/26/07 11760 10 40 Petro-Hunt, LLC Enerplus Resources USA Corporation SWSE 14-25N-53E Flik-Pluto 14-15HID3 22677 OIL Wildcat Richland Bakken 09/06/07 13743 0 0 Enerplus Resources USA Corporation NENW 3-23N-57E Bullwinkle-Earl 3-3HID3 22679 OIL Wildcat Richland Bakken 09/25/07 14962 105 66 Energlus Resources USA Corporation Antone-Johnson 17-15H 22682 OIL Wildcat Richland Bakken 25 SWSE 17-24N-56E 10/04/07 14472 227 Enerplus Resources USA Corporation NENW 26-24N-56E Peabody-Elsie 26-3HID 22683 OIL Wildcat Richland Bakken 11/08/07 14819 23 0 **Newfield Production Company** SWSE 25-24N-55E Gladowski 2-25H 22690 OIL Wildcat Richland Bakken 11/19/07 13610 359 164 St. Mary Land & Exploration Company NWNW 32-24N-58E Dynneson 4-32H 22692 OIL Wildcat Richland Bakken 10/29/07 14242 149 0 085 Roosevelt Cardinal Oil. LLC SENW 13-30N-57E Jacobsen 2-13 21123 OII Wildcat Roosevelt Ratcliffe 07/05/07 12353 48 36 SWD Oasis Petroleum North America LLC SESE 30-30N-58E Cvrus 44-30H 21704 Wildcat Roosevelt Dakota 10/11/07 14100 0 0 SESE 10-29N-58E Picard-Devin 2-10 21707 OII Wildcat Roosevelt 01/10/07 12941 ST Oil Company Duperow 119 70 Oasis Petroleum North America LLC SESE 27-28N-58E Berwick 44-27H 21708 OIL Wildcat Roosevelt Ratcliffe 10/28/07 12353 17 49 NWNW 9-29N-58E Briske 4-9H OII Ratcliffe 03/08/07 14898 21709 Wildcat Roosevelt 0 0 Nance Petroleum Corporation Petro-Hunt, LLC NWNW 31-28N-59E Kessler 31B-2-1H 21712 OII Wildcat Roosevelt Ratcliffe 05/19/07 11916 129 38 Nance Petroleum Corporation NENE 9-28N-58E Baker 1-9 21713 OIL Wildcat Roosevelt Red River, Nisku 07/02/07 12728 0 0 NWNW 19-30N-58F Marauder 1-19H OII Wildcat Roosevelt Ratcliffe 08/16/07 Slawson Exploration Company Inc. 21714 14630 134 n NWNW 15-28N-58E Granley 4-15YH 21717 OIL Wildcat Roosevelt Ratcliffe 08/08/07 12514 23 St. Mary Land & Exploration Company 4 OII Cardinal Oil. LLC NWNW 14-30N-57E Jacobsen 1-14H 21718 Wildcat Roosevelt Ratcliffe 10/10/07 12773 39 52 Oasis Petroleum North America LLC NENE 36-30N-57E Jacobsen 14-36H 21719 DH Wildcat Roosevelt 11/22/07 13368 0 0 Rosebud 087 Cardinal Oil, LLC SWSW 20-9N-35E Galt 1-20 21703 GAS Wildcat Rosebud, N Eagle 08/13/07 899 0 14 NENW 35-11N-33E Howard 1-35 GAS Cardinal Oil. LLC 21704 Wildcat Rosebud, N 04/30/07 1292 320 Shannon 0 Cardinal Oil LLC SWSF 21-11N-33F Howard 1-21 21705 GAS Wildcat Rosebud, N 08/13/07 2500 0 83 Cardinal Oil LLC SENW 27-11N-33E Howard 1-27 21706 GAS Wildcat Rosebud, N 06/27/07 2500 0 0 091 Sheridan Wildcat Sheridan Forest Oil Corporation SENE 34-31N-58E Ostby 1-34 21818 OIL 05/07/07 9356 40 Mission Canvon 0 Forest Oil Corporation NESE 34-31N-58E Ostby 2-34 21820 OIL Anvil. North Mission Canyon 04/06/07 8950 37 21 Kodiak Oil & Gas (USA) Inc. SESW 9-34N-57E Christensen Trust 14-9 21822 DH Wildcat Sheridan 02/01/07 7748 n 0 Flying J Oil and Gas. Inc. NWNW 24-36N-52E Ruegsegger 4-24H 21824 OII Outlook Winnipegosis 02/08/07 11973 513 51 Kodiak Oil & Gas (USA) Inc. NWNE 13-34N-56E Larsh 2-13 21825 OIL Wildcat Sheridan Red River 01/06/07 11232 253 0 NENW 15-37N-57E Jerde 6H 21826 OII Flat Lake Nisku 04/13/07 10620 100 20 PrimeWest Petroleum Inc. Flying J Oil and Gas, Inc. NWNW 24-36N-52E Ruegsegger 4N-24H 21827 OIL Outlook Nisku 05/10/07 12100 138 145 SWSW 29-35N-57E Varney 1-29 21828 OII Wildcat Sheridan Red River 06/13/07 Chesapeake Operating Inc. 11250 65 0 PrimeWest Petroleum, Inc. NWNE 15-37N-57E Hellegaard 8H 21830 OII Flat Lake Nisku 06/22/07 11526 25 0 Kodiak Oil & Gas (USA) Inc. NESE 13-34N-56E Teigen Trust 9-13 21834 DH Wildcat Sheridan 05/11/07 11315 0 0 OII Wildcat Sheridan 09/15/07 Kodiak Oil & Gas (USA) Inc. NESW 7-34N-57F Salvation Army 11-7 21838 Mission Canvon 11300 187 0 Zavanna LLC NWNW 9-35N-58E Lagerquist 1-9 21840 DH Goose Lake 07/24/07 10975 0 0 OII St. Mary Land & Exploration Company NENE 11-33N-58E 21843 Brush Lake 09/07/07 14518 79 0 Melby 1-11H Gunton Nearburg Producing Company CNE 12-34N-57E Coal Ridge 12 Fee 1 21844 OΠ Wildcat Sheridan Red River 10/12/07 11250 15 0 Forest Oil Corporation SWNE 35-31N-58E Ostby 6-35 21847 DH Wildcat Sheridan 10/13/07 9615 0 OIL Brigham Oil & Gas LF SWNE 25-34N-55E Richardson 25 1 21852 Wildcat Sheridan Red River 12/19/07 11152 92 199 095 Stillwater PetroHunter Heavy Oil, LTD SWSE 33-5S-17E Beartooth Federal 43-33 21265 OIL Wildcat Stillwater Pryor Conglomerate 11/24/07 2750 4 0 101 Toole Somont Oil Company, Inc. NWSE 18-35N-1W Martin 4 6545 OIL Kevin-Sunburst 12/19/07 0 Madison 1638 24040 GAS Croft Petroleum Company SWNW 22-35N-2E Wildcat Toole Bow Island 03/22/07 2130 2000 Gunderson 5-22 0 SWNE 35-34N-1W Keesun Corporation Alme 7-35 24041 GAS Prairie Dell Bow Island, Sunburst, Swift 04/07/07 1366 0 175 Keesun Corporation NWSW 29-33N-2W Zimmerman Realty 12-2 24043 DH Prairie Dell 03/02/07 1560 0 0 Keesun Corporation NWNW 32-33N-2W Zimmerman Realty 4-32 24044 DH Old Shelby 03/10/07 1459 0 0 MCR, LLC SENE 2-36N-2E J. Fey 8-2 24047 OIL Fred & George Creek Sunburst 05/23/07 2730 100 10 Keesun Corporation NWNW 24-34N-3W Danser 4-24 24049 OIL Kevin-Sunburst Madison 04/15/07 1534 18 0 MCR, LLC SENW 9-36N-2E McCutcheon 6-9 24052 DH Miners Coulee 01/10/07 2484 0 0 MCR, LLC NESW 9-36N-2E McCutcheon 11-9 24053 DH Miners Coulee 01/16/07 15 0 0 MCR, LLC NENW 9-36N-2E McCutcheon 3-9 24054 OIL Miners Coulee Sunburst 03/30/07 2661 300 50 Porker Oil NESE 22-34N-1W McNamer 8-22 24056 GAS Kevin-Sunburst Bow Island, Sunburst 03/30/07 1350 0 3240 GAS Western Natural Gas Company NWSW 24-32N-1W 24058 Dunkirk Bow Island, Dakota 03/06/07 0 State 24-12 951 0 MCR, LLC NESW 9-36N-2E 24060 OIL Miners Coulee Sunburst 02/01/07 2555 77 20 McCutcheon 11X-9 MCR, LLC SESW 17-36N-2E Berthelote 14-17 24063 DH Wildcat Toole 06/07/07 2580 0 0

									INITIAL P	OTENTIAL
							COMPLETIO	N	OIL	GAS
OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	DATE	DEPTH	B/D	MCF/D
Croft Petroleum Company	NWNW 29-34N-2W	Fifer 4-29	24067	GAS	Prairie Dell	Bow Island, Dakota, Ko	oten 06/12/07	1505	0	285
Croft Petroleum Company	NWSE 30-34N-2W	Federal 10-30	24068	DH	Kevin-Sunburst		07/02/07	1505	0	0
Croft Petroleum Company	SENE 9-33N-2W	Humphrey 8-9	24069	DH	Prairie Dell		06/13/07	1506	0	0
Keesun Corporation	NENW 24-34N-3W	Burrows 3-24	24070	OIL	Kevin-Sunburst	Madison	07/08/07	1567	20	0
MCR, LLC	SENE 9-36N-2E	McCutcheon 8-9	24071	DH	Miners Coulee		08/17/07	352	0	0
MCR, LLC	NENE 9-36N-2E	J. Fey 1-9	24073	OIL	Miners Coulee	Sunburst	08/11/07	2625	263	35
MCR, LLC	SWNW 10-36N-2E	McCutcheon 5-10	24075	DH	Miners Coulee		09/22/07	2540	0	0
MCR, LLC	SENW 12-37N-2E	A. Fey 6-12	24076	DH	Phantom, West		09/10/07	2705	0	0
Croft Petroleum Company	SWSW 15-35N-2E	Taplin Rose 13-15	24077	DH	Wildcat Toole		08/21/07	1446	0	0
Targe Energy Exploration and Production, L	NWSW 13-35N-1E	Butkay 12-13	24079	GAS	Wildcat Toole	Kootenai	11/19/07	2194	0	98
Keesun Corporation	NWNW 8-35N-1E	Wiegand 4-8	24080	DH	Wildcat Toole		12/27/07	1301	0	0
Porker Oil	SWSW 30-35N-1W	Rice State 16X	24083	OIL	Kevin-Sunburst	Madison	08/29/07	1500	0	0
Branch Oil & Gas	NESE 10-33N-3W	Rittenhouse 9-10	24088	GAS	Kevin Southwest	Dakota	10/16/07	995	0	24
Branch Oil & Gas	NESE 13-33N-3W	Byrne 9-13	24089	GAS	Kevin Southwest	Dakota	12/22/07	1000	0	50
Western Natural Gas Company	SWNE 17-37N-1E	Mothershead 17-7	24091	OIL	Police Coulee	Bow Island	10/01/07	1054	0	78
MCR, LLC	SENE 9-36N-2E	McCutcheon 8X-9	24092	OIL	Miners Coulee	Sunburst	08/26/07	2578	8	0
Western Natural Gas Company	NENE 8-37N-1E	Simons 8-1	24093	GAS	Wildcat Toole	Bow Island	10/05/07	1144	0	86
Western Natural Gas Company	NWNE 10-37N-1E	Clark 10-2	24094	GAS	Wildcat Toole	Bow Island	10/16/07	850	0	58
Keesun Corporation	NENW 24-34N-3W	Burrows 3B-24	24095	OIL	Kevin-Sunburst	Madison	10/10/07	1573	20	0
Keesun Corporation	NWNW 24-34N-3W	Danser 4B-24	24096	OIL	Kevin-Sunburst	Madison	10/13/07	1545	16	0
MCR, LLC	SWSE 32-37N-2E	Berthelote 15-32	24097	DH	Wildcat Toole		12/11/07	2870	0	0
Targe Energy Exploration and Production, L		Butkay 12-13A	24098	GAS	Wildcat Toole	Bow Island	11/01/07	1300	0	39
Targe Energy Exploration and Production, L		Stewart 10-18	24099	GAS	Wildcat Toole	Bow Island	10/30/07	652	0	144
Knaup, Harry J. & Lucille	SENW 9-35N-2W	Swears 3X	24101	DH	Kevin-Sunburst		11/16/07	1660	0	0
Knaup, Harry J. & Lucille	SENW 9-35N-2W	Swears 3C	24106	OIL	Kevin-Sunburst	Madison	11/29/07	1661	4	0
105 Valley										
Noble Energy, Inc.	NWNE 26-30N-36E	Fee 2606-2	21489	GAS	Vandalia	Bowdoin	01/09/07	2015	0	45
Coastal Petroleum Company	NENW 18-30N-45E	Evaline 1-18A	21492	DH	Wildcat Valley, E		07/21/07	6118	0	0
109 Wibaux										
Encore Operating LP	NESW 20-12N-57E	Unit 23-20ULH	5142	DH	Pine		04/17/07	2166	0	0
111 Yellowstone										
Ptarmigan Lands LP	NENE 2-1N-25E	Dover #2 8-2	21248	DH	Wildcat Yellowstone, N		03/25/07	3050	0	0
Ptarmigan Lands LP	NWNE 21-2N-25E	Bar Diamond #1 2-21	21250	DH	Wildcat Yellowstone, N		04/06/07	3523	0	0
Big Snowy Resources LP	NESE 14-3S-24E	Copper Ridge 14-1	21251	DH	Wildcat Yellowstone, N		05/18/07	1005	0	0
Big Snowy Resources LP	NWSE 14-3S-24E	Copper Ridge 14-2	21252	DH	Wildcat Yellowstone, N		05/07/07	910	0	0
Big Snowy Resources LP	NENW 26-3S-24E	Kelly North Mosser 1	21252	OIL	Mosser Dome	Greybull	03/07/07	1012	1	0
Big Snowy Resources LP	NENW 26-3S-24E	Kelly North Mosser 4	21253	DH	Mosser Dome	Greybuii	08/03/07	993	0	0
• •		Kelly North Mosser 6	21254	DH	Mosser Dome		08/03/07	1060	0	0
Big Snowy Resources LP	INVVINVV 20-35-24E	Kelly NOITH Wosself 6	21205	υп	MOSSEL DOLLIE		07/27/07	1000	U	U

 <sup>\* &</sup>quot;Operator" is the well operator at the time the well was completed and not necessarily the current operator or operator that permitted the well.

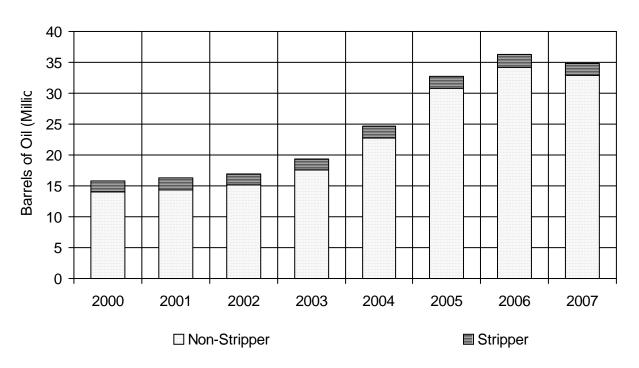
Data Current Through: 8/1/2008

<sup>\*\*</sup> OIL - Oil Well; GAS - Gas Well; DH - Dry Hole; GST - Gas Storage; CBM - Coalbed Methane; EOR - Injection, Enhanced Recovery; SWD - Salt Water Disposal

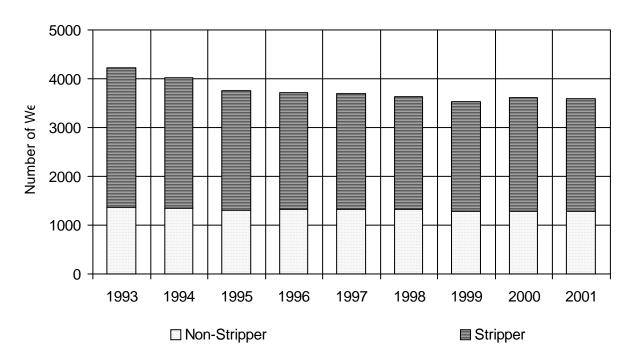
#### 2007 Stripper Oil Well Statistics

A Stripper Oil Well Produces Less Than 10 Barrels Of Oil Per Day

#### **Oil Production**

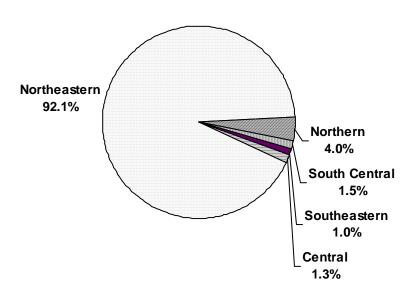


#### **Number Of Producing Wells**

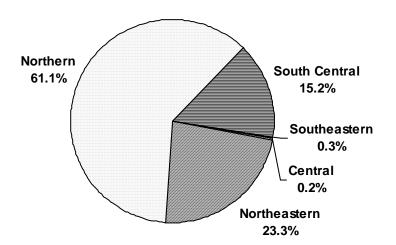


### 2007 Production By Area

**Oil Production** 



#### **Gas Production**



# 2007 Field Rules and Production Summary By Formation

Cumulative Oil Production (Bisls): 3,886   Satewide.   Cumulative Oil Production (Bisls): 79   Statewide.   Cumulative Oil Production (Bisls): 53,229   Post-1986 Gas Production (MCF): 31,882   320-acre Red River Fr. spacing units with 660' setback from spacing unit boundaries and 1650' between wells (Orleit 77-81).   Control 77-81)   Control 77-81   Control 77-8					, ,
Statewide	Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Alkali Coulee	Ace High				· · ·
Alma	Agawam				,
Spike Zone, Blackleaf Fm.   1   0   13,972   640-acre spacing units for gas production from the Sawtooth, Bow Island, and shallower formations; location to be no closer than 990' to spacing unit boundary (Order 19-77).    Alma, North   Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).   Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).   Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).   Amanda   Single 640-acre spacing unit for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 680' to spacing units for gas with one well per spacing units to consist of two contiguous qualer sections lying within one or two excess well as to a spacing units for gas with one well per spacing units (Order 63-91). Eliaged to include 361' 400' 262-263' 260' 269' 269' 269' 269' 269' 269' 269' 269	Alkali Coulee				320-acre Red River Fm. spacing units with 660' setback from spacing unit boundaries and 1650' between wells
Alma, North  Alma, North  Alma, North  Alma, North  Alma, North  Almanda  Bow Island  Bow Island  Bow Island, Dakota  Bow Island  Bow	Alma				Post-1986 Gas Production (MCF): 118,302
Alma, North	Spike Zone, Blackleaf Fm.	1	0	13,972	640-acre spacing units for gas production from the Sawtooth, Bow Island, and shallower formations; location to be
Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).   Ag8,81		2007 Production:	0	13,972	no closer than 990' to spacing unit boundary (Order 19-77).
Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).   Ag8,81	Alma. North				
Bow Island   Bow	,				Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).
Bow Island   Bow	Amanda				Post-1986 Gas Production (MCF): 4 948 981
Dakota		8	0	24.896	• • • • • • • • • • • • • • • • • • • •
Sunburst				•	
Swift		4		•	sections (Order 76-79). Field enlargement (Orders 25-83, 1-85, 25-88, 42-88, 2-89 and 29-91). Add Sec. 23-36N-
Bow Island, Dakota		4		•	
Dakota, Burwash, Swift		•	_	•	
Swift, Sunburst         8         0         91,978 burwash, Swift         1         0         3,091 2007 Production:         0         289,205           Andes         Cumulative Oil Production (Bbls): Statewide.         21,175 Statewide.         21,175 Statewide.         2,137         Cumulative Oil Production (Bbls): Statewide.         2,137         Cumulative Oil Production (Bbls): Statewide.         2,137         Statewide.         Post-1986 Gas Production (MCF): 43,180         43,180         Statewide.         Antelope Coulee Bow Island         Post-1986 Gas Production (MCF): 43,180         43,180         Statewide.         Cumulative Oil Production (Bbls): 2,484         Statewide.         Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976         Antelope, North         Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976         2,706,976         Outperow         1         4,738 Agents of the production of the	•	•	_	•	
Burwash, Swift 1 0 3,091 2007 Production: 0 289,205  Andes  Cumulative Oil Production (Bbls): 21,175 Statewide.  Antelope Red River 1 2,137 0 Statewide.  Antelope Coulee Bow Island 1 0 810 2007 Production: 0 810 2007 Production: 0 810 2007 Production: 0 810 Environmental 1 4,738 810 Statewide.  Antelope, North  Ratcliffe 1 4,738 3,980 Nisku 1 46,927 21,359 Red River 2 9,348 6,583  Red River 3 9,348 6,583	· · · · · · · · · · · · · · · · · · ·	•	_	•	
Andes	·	_	_		
Cumulative Oil Production (Bbls): 21,175   Statewide.   Cumulative Oil Production (Bbls): 2,137   Statewide.   Post-1986 Gas Production (MCF): 43,180	Burwasii, Swiit	•		•	
Statewide   Statewide   Antelope   Red River   1   2,137   0   2007   Production:   2,137   0   2,137   0   2,137   0   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,137   2,138   2,13		2007 1 1000001011.	0	209,203	
Red River         1         2,137         0         Statewide.           Antelope Coulee         Post-1986 Gas Production (MCF): 43,180           Bow Island         1         0         810         Statewide.           Antelope, North         Cumulative Oil Production (Bbls): 2,484           Statewide.           Anvil         Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976           Ratcliffe         1         4,738         3,980         320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit boundary; commingling approved with one well per spacing unit (Order 75-85).           Nisku         1         24,127         6,385           Red River         2         9,348         6,583	Andes				· · ·
Antelope Coulee   Bow Island   1   0   810   Statewide.	Antelope				Cumulative Oil Production (Bbls): 2,137
Antelope Coulee Bow Island  1 0 810 Statewide.  Cumulative Oil Production (Bbls): 2,484 Statewide.  Antelope, North  Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976  Ratcliffe Ratcliffe Duperow Duperow Nisku 1 4,738 3,980 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit boundary; commingling approved with one well per spacing unit (Order 75-85).  Nisku 1 24,127 6,385 Red River 2 9,348 6,583	Red River	1	2,137	0	Statewide.
Bow Island		2007 Production:	2,137	0	
Bow Island	Antelope Coulee				Post-1986 Gas Production (MCF): 43,180
Antelope, North  Cumulative Oil Production (Bbls): 2,484 Statewide.  Anvil Ratcliffe 1 4,738 3,980 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit Duperow Nisku 1 44,127 6,385 Red River 2 9,348 6,583  Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit boundary; commingling approved with one well per spacing unit (Order 75-85).		1	0	810	, , , , , , , , , , , , , , , , , , , ,
Anvil Cumulative Oil Production (Bbls): 5,421,875 Post-1986 Gas Production (MCF): 2,706,976  Ratcliffe 1 4,738 3,980 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit Duperow 1 46,927 21,359  Nisku 1 24,127 6,385  Red River 2 9,348 6,583		2007 Production:			
Ratcliffe 1 4,738 3,980 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit poundary; commingling approved with one well per spacing unit (Order 75-85).  Nisku 1 24,127 6,385  Red River 2 9,348 6,583	Antelope, North				
Ratcliffe 1 4,738 3,980 320-acre spacing units for Red River "B" and "C" with one well per zone located no closer than 660' to spacing unit poundary; commingling approved with one well per spacing unit (Order 75-85).  Nisku 1 24,127 6,385  Red River 2 9,348 6,583	Anvil				Cumulative Oil Production (Bbls): 5 421 875 Post-1986 Gas Production (MCF): 2 706 976
Duperow         1         46,927         21,359         boundary; commingling approved with one well per spacing unit (Order 75-85).           Nisku         1         24,127         6,385           Red River         2         9,348         6,583		1	4.738	3.980	
Nisku       1       24,127       6,385         Red River       2       9,348       6,583		·	-	•	
Red River 2 9,348 6,583	•	•	•	•	
		•		•	
		2007 Production:	85,140	38,307	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Anvil, North				Cumulative Oil Production (Bbls): 142,803 Post-1986 Gas Production (MCF): 73,777
Mission Canyon	4	97,338	61,577	Statewide.
	2007 Production:	97,338	61,577	
Arch Apex				Post-1986 Gas Production (MCF): 4,886,058
Bow Island	34	0	105,890	Delineated for Colorado Blackleaf pool; wells to be 330' from legal subdivision, 2,400' from any other well drilling to
Sunburst	1	0	1,271	or producing from the same reservoir; 75' topographic tolerance (Orders 5-56, 4-60). Single Bow Island spacing
Bow Island, Kootenai, Swift	1	0	2,331	unit (Order 3-78).
	2007 Production:	0	109,492	
Ash Creek				Cumulative Oil Production (Bbls): 868,169
				Spacing waived (Shannon Formation) within unitized portion of field with wells to be no closer than 660' to unit boundary (Order 4-65). Waterflood initiated October 1964 (Orders 22-64, 15-66).
Ashfield				Post-1986 Gas Production (MCF): 24,938,803
Bowdoin	16	0	150,767	640-acre spacing units for Bowdoin/Greenhorn/Phillips with two wells per formation (Orders 41-82 and 16-89).
Niobrara	2	0	14,606	Amended to allow 4 wells per formation per 640-acre spacing unit located no closer than 660' to the spacing unit
Phillips	128	0	645,923	boundary, 1,320' between wells producing from the same formation with 150' geologic or topographic tolerance (Order 17-89). Allow 8 wells per spacing unit in 4 spacing units and reduce between-well distance to 990' with 150
Niobrara, Greenhorn, Phillips	1	0	1,277	topographic tolerance (Order 8-92).
Bowdoin, Greenhorn, Phillips	1	0	808	
Greenhorn-Phillips	5	0	2,530	
Bowdoin, Phillips	33	0	392,407	
Phillips, Niobrara	12	0	31,609	
Bowdoin, Phillips, Niobrara	5	0	24,041	
	2007 Production:	0	1,263,968	
Ator Creek				Cumulative Oil Production (Bbls): 42,218 Post-1986 Gas Production (MCF): 6,698
Red River	1	1,581	632	Single spacing unit comprised of W/2 NE/4 and E/2 NW/4, Sec. 36, T35N, R55E for production of oil from Red
	2007 Production:	1,581	632	River Formation (Order 73-96).
Autumn				Cumulative Oil Production (Bbls): 35,546 Statewide.
Badlands				Post-1986 Gas Production (MCF): 5,504,826
Eagle	14	0	177,706	One Eagle Formation well per governmental section spacing unit located no closer than 990' to a section line (Ord
Niobrara	1	0	2,597	22-78).
	2007 Production:	0	180,303	
Bainville				Cumulative Oil Production (Bbls): 1,538,956 Post-1986 Gas Production (MCF): 654,475
Mission Canyon	1	11,642	3,267	320-acre spacing unit for Winnipegosis Formation, 28N-58E-26: E/2 (Order 117-84). Spacing unit for Winnipegosi
Ratcliffe	6	111,468	55,732	28N-58E-20:E/2SE, 21, W/2SW, 28, W/2NW, 29, E/2NE (Order 18-88, Order 53-98). Red River spacing unit, 28N-
Winnipegosis	1	3,351	2,946	58E-28: W2 (Order 53-98). 320-acre Madison spacing unit, 28N-58E-28: E2 (Order 89-00).
Red River	3	17,346	23,023	
	2007 Production:	143,807	84,968	
Bainville (Ratcliffe/Mission Cany				
Daillyine (Natchile/Mission Can	yon)			Cumulative Oil Production (Bbls): 84,019 Post-1986 Gas Production (MCF): 39,747
Ratcliffe	<b>yon)</b> 1	5,766	3,190	Cumulative Oil Production (Bbls): 84,019 Post-1986 Gas Production (MCF): 39,747 Single spacing unit consisting of S/2 NW/4 and N/2 SW/4 Sec. 13, T28N, R58E for production from the Mission

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Bainville II				Cumulative Oil Production (Bbls): 1,430,054 Post-1986 Gas Production (MCF): 812,069
Ratcliffe	1	2,911	0	320-acre Red River spacing units; no well closer than 660' to the unit boundaries (Order 36-82). Field reduction
Nisku	2	24,778	18,419	(Order 16-85). Single Red River spacing unit designated (Order 69-85). Single Madison Group spacing unit, NW/4
Red River	1	11,659	6,390	27N-59E-6 (Order 122-97). 320-ac. Nisku spacing units, E2 27N-58E-2 (Order 52-02) and W2 27N-58E-1 (Order 124-04).
	2007 Production:	39,348	24,809	12 1 3 1).
Bainville, North				Cumulative Oil Production (Bbls): 8,046,767 Post-1986 Gas Production (MCF): 5,911,118
Mission Canyon	1	6,656	7,242	320-acre spacing units for Winnipegosis and Red River consisting of two governmental quarter sections located in
Ratcliffe	9	39,883	33,021	one or two governmental sections; wells no closer than 660' to unit boundary and 1,650' to any well producing from
Nisku	8	37,018	41,107	the same formation (Order 84-79). Topographic tolerance of 150' (Order 39-80). Spacing units for production from the Nisku Formation (Orders 61-92, 57-96). Spacing unit for production from the Madison (Order 16-93).
Winnipegosis	4	80,357	102,748	Commingling authorized (Orders 34-97, 35-97, 112-97, 113-97). Nisku spacing unit, 29N-58E-31:N2 (Order 142-00)
Interlake	1	4,090	0	
Red River	9	145,096	147,094	
	2007 Production:	313,100	331,212	
Bainville, West				Cumulative Oil Production (Bbls): 449,827 Post-1986 Gas Production (MCF): 177,587
Ratcliffe	2	9,235	6,583	320-acre spacing units for Madison Group to consist of two governmental quarter sections that may be in either one
Nisku	1	11,546	7,069	or two governmental sections; location no closer than 660' to the unit boundary and 1,650' to another producing
Red River	1	3,514	4,538	well within the field (Orders 19-78, 42-79). 320-acre Red River spacing units aligned in east-west direction with permitted well to be no closer than 660' to unit boundary (Order 57-80). Nisku spacing unit, E2 28N-57E-34 (Order
	2007 Production:	24,295	18,190	50-02).
Bannatyne				Cumulative Oil Production (Bbls): 481,559
Swift	16	4,697	0	Delineated for production from the Swift and Madison Formations; wells to be located at center of 10-acre tracts, 50'
Madison	7	1,641	0	topographic tolerance; commingling permitted (Order 20-58). Pilot waterflood of Swift Formation suspended in
	2007 Production:	6,338	0	1963.
Bascom				Cumulative Oil Production (Bbls): 27,830
				Field rules vacated.
Battle Creek				Cumulative Oil Production (Bbls): 110 Post-1986 Gas Production (MCF): 52,897,264
Eagle	174	0	1,969,623	Originally delineated for production of gas from all formations from surface to top of Virgelle with one well per
Judith River	1	0	362	producing horizon per section located no closer than 990' to section line but allowing additional wells in each section no closer than 1,320' to wells producing from same horizon (Order 40-86). Include Lower Eagle and Upper
Niobrara	4	0	23,653	Colorado intervals in a portion of the field (Order 76-92). Battle Creek, South: Four gas wells per horizon, 990'
Eagle, Claggett	2	0	35,102	setback from spacing unit boundaries (various orders). Field enlargement (Order 103-02).
Eagle, Niobrara	2	0	54,704	
	2007 Production:	0	2,083,444	
Battle Creek, South, Oil				Cumulative Oil Production (Bbls): 96,973
Sawtooth	2	20,033	0	Statewide plus one designated spacing unit for production of oil from the Sawtooth Formation (Order 136-2004).
	2007 Production:	20,033	0	
Beanblossom				Cumulative Oil Production (Bbls): 703,866 Post-1986 Gas Production (MCF): 48,105
Tyler	1	7,337	2,190	Three spacing units consisting of individual lots with one well per lot (Order 23-86).
	2007 Production:	7,337	2,190	
Bear's Den			-	Cumulative Oil Production (Bbls): 792,554 Post-1986 Gas Production (MCF): 237,021
Bow Island	1	0	1,587	Swift unit delineated and spacing waived in unitized portion of field (Order 5-89). Statewide spacing for non-unitized
Swift	8	2,687	1,050	lands and formations.
	2007 Production:	2,687	2,637	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Belfry				Cumulative Oil Production (Bbls): 101,245 Post-1986 Gas Production (MCF): 8,760 Statewide.
Bell Creek				Cumulative Oil Production (Bbls): 134,119,303 Post-1986 Gas Production (MCF): 70,240
Muddy	60	328,251	0	Originally 40-acre spacing units with location 660' from unit boundary with 150' tolerance for topographic reasons
	2007 Production:	328,251	0	only (Orders 37-67, 39-67, 50-67, 1-69, 17-70). Tertiary recovery program (Order 25-80). Dissolution of existing enhanced recovery units and consolidation as the Bell Creek Consolidated (Muddy) Unit (Order 71-91). South Bell Creek (Muddy) Unit approved 6-28-90 (Order 24-90). Certification of Consolidated Unit (Order 44-96) and South Bell Creek Unit (Order 74-97) as expanded enhanced recovery projects.
Bell Creek, Southeast				Post-1986 Gas Production (MCF): 2,931,971
Muddy	2	0	83,836	160-acre spacing units for Muddy gas production, wells 660' from spacing unit boundary (Order 31-72).
	2007 Production:	0	83,836	
Benrud				Cumulative Oil Production (Bbls): 289,695 Post-1986 Gas Production (MCF): 14,992
				160-acre spacing for Devonian with wells no closer than 990' from spacing unit boundaries (Orders 1-62 and 44-62). Field rules amended to allow drilling not closer than 660' to the spacing unit boundaries (Order 6-65). Field reduction (Order 66-84).
Benrud, East				Cumulative Oil Production (Bbls): 3,008,323 Post-1986 Gas Production (MCF): 123,714
Nisku	1	5,175	0	160-acre spacing units for Nisku with permitted location within a 1,320' square in center of quarter section (Order 6-
	2007 Production:	5,175	0	65). Single Nisku Formation spacing unit consisting of Lots 3 and 4, Sec. 6, T30N, R48E (Orders 108-84 and 7-85).
Benrud, Northeast				Cumulative Oil Production (Bbls): 1,019,598 Post-1986 Gas Production (MCF): 17,551
			Same as East Benrud Field (Order 6-65). Field enlargement (Order 26-66).	
Berthelote				Cumulative Oil Production (Bbls): 73,703
Sunburst	3	790	0	Sunburst wells to be located 330' from lease lines; 660' between wells with no more than one well per governmental
	2007 Production:	790	0	quarter-quarter section (Order 18-66).
Big Coulee				Post-1986 Gas Production (MCF): 4,656,724
Big Elk Sandstone	1	0	34,974	Statewide except for single spacing unit for production of gas from the Morrison Formation consisting of Sec. 29,
Lakota	1	0	43,344	T4N R20E (Order 25-86).
Cat Creek, Third	3	0	44,275	
Morrison	2	0	8,001	
Lakota, Morrison	4	0	150,704	
	2007 Production:	0	281,298	
Big Gully				Cumulative Oil Production (Bbls): 148,375
Tyler	1	6,196	0	Statewide.
	2007 Production:	6,196	0	
Big Gully, North				Cumulative Oil Production (Bbls): 29,892 Statewide.
Big Muddy Creek				Cumulative Oil Production (Bbls): 1,455,839 Post-1986 Gas Production (MCF): 204,862
Duperow	1	9,998	6,474	One well per 320-acre spacing unit for Interlake and Red River with wells no closer than 660' from boundary of the
	2007 Production:	9,998	6,474	four N/2-S/2 spacing units (Order 4-75).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Big Rock				Cumulative Oil Production (Bbls): 12,444 Post-1986 Gas Production (MCF): 7,071,092
Colorado Shale	5	0	39,344	640-acre spacing units for gas production from Blackleaf "A" Formation; location to be no closer than 990' to any
Blackleaf	23	0	119,956	governmental section line (Order 31-78). Amended to allow 2 wells per section in 5 sections (Order 64-85).
Bow Island	6	0	46,118	
	2007 Production:	0	205,418	
Big Wall				Cumulative Oil Production (Bbls): 8,575,832
Amsden	3	9,588	0	Basal Amsden Sand and Amsden Dolomite spaced by old statewide spacing; 330' from lease or property line, 990'
Tyler	9	17,003	0	between wells in same reservoir (Order 12-54). Waterflood of Tyler "B" sand started August 1966 (Order 22-66). A
	2007 Production:	26,591	0	second Tyler "B" waterflood authorized by Order 96-83.
Big Wall, North				Cumulative Oil Production (Bbls): 7,218
				Statewide.
Bills Coulee				Post-1986 Gas Production (MCF): 566,499
Sunburst	1	0	1,507	Field without restrictions except that no well may be drilled closer than 330' to the exterior field boundary (Order 22-
	2007 Production:	0	1,507	80).
Black Butte				Post-1986 Gas Production (MCF): 1,682,670
Eagle	1	0	44,353	320-acre spacing units for gas production from the Eagle Sandstone consisting of either the N/2 and S/2 or E/2 and
	2007 Production:	0	44,353	W/2 of the section with wells to be no closer than 990' to exterior field boundaries nor closer than 660' to the interior spacing unit boundaries (Order 134-80).
Black Coulee				Post-1986 Gas Production (MCF): 5,115,224
Eagle	12	0	598,001	320-acre Eagle spacing units; well to be located no closer than 990' to unit boundary (Order 6-73). Well location to
	2007 Production:	0	598,001	be no closer than 660' to eastern boundary of Black Coulee Field (Order 37-79). Field enlargement (Order 71-79). Numerous exception locations.
Black Diamond				Cumulative Oil Production (Bbls): 701,091 Post-1986 Gas Production (MCF): 270,137
Mississippian, Devonian	1	5,327	0	320-acre spacing units for Duperow, Red River and Nisku Formations; well no closer than 660' to unit boundary
	2007 Production:	5,327	0	(Orders 147-81 and 51-86). Field enlarged (Order 15-87). Portion of existing field delineated for production from Ratcliffe Formation, Mission Canyon (Orders 32-89, 154-00).
Black Jack				Post-1986 Gas Production (MCF): 1,534,200
Second White Specks	1	0	1,572	Delineated for Sunburst and Swift with one gas well per 160 acre spacing unit, with well no closer than 660' to
Blackleaf	1	0	1,417	spacing unit boundaries (Order 3-69). Order 3-69 amended to include Blackleaf Formation in spacing and field
Sunburst	8	0	39,796	rules (Order 4-74).
Blackleaf, Swift	1	0	4,087	
Swift, Sunburst	1	0	1,617	
	2007 Production:	0	48,489	
Blackfoot				Cumulative Oil Production (Bbls): 1,827,107 Post-1986 Gas Production (MCF): 1,324,642
Dakota	6	0	20,795	Delineated for Cut Bank, Madison with one well per 40-acre spacing unit; 300' tolerance from center of spacing
Bow Island, Dakota	2	0	4,042	unit; dual completion in Cut Bank and Madison with administrative approval (Order 3-57). Waterflood started
Cut Bank, Madison	5	5,027	0	November 1976 (Order 34-76). Blackfoot Shallow Gas: 640-acre spacing units; one well per section per producing horizon above the Kootenai located no closer than 990' to section boundaries (Order 121-80). Sunburst Sandstone
Sunburst, Dakota	1	0	1,202	spacing unit, 37N-6W-11:W2 SE (Order 1-00).
	2007 Production:	5,027	26,039	
Blackfoot, East				Cumulative Oil Production (Bbls): 810
				Field rules vacated.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Blackleaf Canyon				Cumulative Oil Production (Bbls): 32,922 Post-1986 Gas Production (MCF): 1,054,082 Single 160-acre Madison spacing unit (Order 84-81). Knowlton Unit: Well spacing requirements suspended provided no well drilled to be closer than 990' to unit boundary (Order 47-81). Two 280-acre spacing units for Sun River (Order 25-85).
Bloomfield				Cumulative Oil Production (Bbls): 738,164 Post-1986 Gas Production (MCF): 329,233
Dawson Bay	1	3,223	206	320-acre spacing units for Interlake and Red River Formations consisting of two contiguous governmental quarter
Interlake	1	5,757	209	sections which need not be in the same section; wells located no closer than 660' to spacing unit boundaries (Order 38-83). Dawson Bay Formation added and commingling of Dawson Bay, Interlake, and Red River formations
Red River	1	4	0	authorized (Order 16-84). Enlarged (Orders 32-84 and 26-89).
	2007 Production:	8,984	415	
Blue Hill				Cumulative Oil Production (Bbls): 162,251 Statewide.
Blue Mountain				Cumulative Oil Production (Bbls): 198,057 Post-1986 Gas Production (MCF): 12,274
Red River	3	4,500	1,404	Statewide.
	2007 Production:	4,500	1,404	
Border				Cumulative Oil Production (Bbls): 1,508,138 Post-1986 Gas Production (MCF): 97,571
Cut Bank	4	1,487	0	Oil: Unitized into New and Old Border fields, 6-1-73 (Orders 8-73, 9-73). Gas: Location no closer than 330' to
Sunburst	1	0	5,146	boundary of legal subdivision; 2,400' between wells in same formation on same lease; 75' topographic tolerance
	2007 Production:	1,487	1,487 5,146 (Order 7-54). Waterflood approved (Orders 8-73, 9-73, 28-73).	(Order 7-54). Waterflood approved (Orders 8-73, 9-73, 28-73).
Boulder				Cumulative Oil Production (Bbls): 156,754 Statewide.
Bowdoin				Post-1986 Gas Production (MCF): 128,850,828
Bowdoin	131	0	1,132,029	One well per quarter section not less than 1,000' from lease boundary or less than 2,000' from any gas well in same
Greenhorn	1	0	18,362	horizon (Order 29-55). Unitized 1958. Delineated (Order 3-72). Spacing waived within lands participating in
Niobrara	1	0	3,986	Bowdoin and Hinsdale Units, 660' setback from unit boundaries (Order 135-97, 166-01). Delineation and spacing waiver expanded to include the Colorado Group and specifically the Niobrara and Belle Fourche (Order 194-02).
Phillips	60	0	625,309	Clarification that orders applicable to non-unit tracts include the Niobrara and Belle Fourche fms (Order 266-03).
Bowdoin, Plps, Mwry, Blfc	2	0	83,418	
Bowdoin, Blfc, Plps, Mwry, Nbrr	7	0	291,850	
Mowry, Blfc, Plps, Nbrr	2	0	48,698	
Niobrara, Belle Fourche	1	0	26,506	
Bowdoin, Greenhorn, Phillips, Nio	brara 1	0	18,400	
Bowdoin, Greenhorn, Phillips	3	0	26,281	
Niobrara, Bowdoin, Belle Fourche	5	0	129,142	
Bowdoin, Phillips	86	0	679,539	
Phillips, Belle Fourche	1	0	19,191	
Bowdoin, Phillips, Belle Fourche	19	0	571,137	
Niobrara, Phillips, Belle Fourche	17	0	488,877	
Phillips, Niobrara	5	0	62,783	
Bowdoin, Niobrara	3	0	52,083	
Niobrara, Bowdoin, Phillips, B Fou	urche 156	0	5,906,800	
Bowdoin, Phillips, Niobrara	125	0	4,042,741	
	2007 Production:	0	14,227,132	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Bowes				Cumulative Oil Production (Bbls): 11,444,101 Post-1986 Gas Production (MCF): 8,663,305
Eagle	48	0	308,421	Eagle Sandstone gas wells to be located 660' from boundary of legal subdivision and 1,320' from other wells in
Sawtooth	34	91,971	0	same formation with 75' topographic tolerance (Order 23-54). 160-acre Eagle spacing units in Sec. 5, 6, 7, 8, 17,
	2007 Production:	91,971	308,421	and 18, T31N, R19E (Order 44-75). Sawtooth (Piper) oil wells 330' from lease or property line, 990' between wells in the same formation (Order 13-54). Pilot waterflood initiated in 1961 and expanded to fieldwide waterflood in 1965 utilizing water from Madison (Order 6-61). Vacuum pumps authorized (Order 74-83). Location and spacing requirements waived for lands committed to unit (Order 61-97). Expanded enhanced recovery unit designation (Order 85-97).
Box Canyon				Cumulative Oil Production (Bbls): 245,847 Post-1986 Gas Production (MCF): 55,900 Statewide.
Bradley				Cumulative Oil Production (Bbls): 276,724 Post-1986 Gas Production (MCF): 97,551
Bow Island	1	0	1,408	One well per formation per section for production of gas from all horizons above the top of the Kootenai Formation
Sunburst	2	548	0	(Order 91-84). Amended to allow two wells per spacing unit (Order 47-95).
	2007 Production:	548	1,408	
Brady				Cumulative Oil Production (Bbls): 273,589
Burwash	1	64	0	Originally delineated for Sunburst Sandstone; wells to be located at center of 10-acre spacing units with 75'
Sunburst	7	2,458	0	topographic tolerance (Orders 34-62, 55-62). Field enlargement; commingle production from Burwash and
Morrison	1	20	0	Sunburst formations in Section 16 (Order 86-81).
	2007 Production:	2,542	0	
Bredette				Cumulative Oil Production (Bbls): 232,121 Field rules vacated.
Bredette, North				Cumulative Oil Production (Bbls): 488,554 Field rules vacated.
Breed Creek				Cumulative Oil Production (Bbls): 3,108,405 Post-1986 Gas Production (MCF): 118,065
Tyler	11	64,498	7,676	Breed Creek Waterflood Unit approved; spacing waived within unitized area; wells to be located no closer than
•	2007 Production:	64,498	7,676	330' to unit boundaries (Order 12-92). Certified as expanded enhanced recovery unit effective 9/1/94 (Order 90-94).
Broadview				Post-1986 Gas Production (MCF): 337,212 Single 640-acre Frontier spacing unit comprised of Sec. 35, T5N, R22E (Order 8-86).
Brorson				Cumulative Oil Production (Bbls): 5,520,980 Post-1986 Gas Production (MCF): 1,878,090
Madison	3	11,803	12,582	One well per 160-acre spacing unit, wells no closer than 660' from spacing unit boundary for Mission Canyon and
Mission Canyon	3	10,792	2,168	Red River Formations (Order 5-69). Field enlargement (Order 25-82). Spacing units for Stonewall, 23N-58E-5:
Ratcliffe	1	932	468	NW, SW (Order 26-01). Stonewall spacing unit, SW/4 24N-58E-33 (Order 14-02).
Interlake	2	8,556	4,787	
Red River	1	1,135	1,776	
Stonewall	3	17,779	14,472	
	0	10.004	E 004	
Mission Canyon, Bakken	2	12,024	5,084 41,337	

Bores	Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Bakken	Brorson, South				Cumulative Oil Production (Bbls): 2,511,971 Post-1986 Gas Production (MCF): 748,695
Mission Canyon, Bakken   2   12,495   3,280   2007   Production   21,480   3,548   544   2007   Production   21,480   5,454   2007   Production   21,480   5,554   2007   Production   21,480   5,5554   2007   Production   21,480   5,5554   2007   Production   21,480   5,5554   2007   Production   21,480   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   21,3772   2007   2007   21,3772   2007   2007   2007   21,3772   2007   2007   2007   2007   21,3772   2007   2	Mission Canyon	2	5,455	2,111	
Ratcilife, Mission Canyon   1	Bakken	1	0	40	boundary (Order 26-68). Reduced Field Area (Order 26-77).
Brown's Coulee   Face   Fac	Mission Canyon, Bakken	2	12,495	9,280	
Post-1986 Gas Production (MCF):   1,955,446   1,955	Ratcliffe, Mission Canyon	1	3,519	584	
Page		2007 Production:	21,469	12,015	
Brown's Coulee, East	Brown's Coulee				Post-1986 Gas Production (MCF): 1,955,446
Series	Eagle	7	0	58,554	
Post-1986 Gas Production (MCF):   2,648,835   2,648		2007 Production:	0	58,554	
Statewide					
Sumble   S	Brown's Coulee, East				Post-1986 Gas Production (MCF): 2,648,835
Sumble   Computative   Compu	Eagle	12	0	) 213,772 Statewide.	Statewide.
Gunton Red River         6 b 0.216 b 0.226 b 0.266 b	· ·	2007 Production:	0		
Red River         6         6.0.26         54,640         unit, Gunton and Stonewall, S2 33N-58E-11 (Order 43-0².)         Permanent spacing, Gunton 33N-58E-13, W2, and 14           Buffalo Flat         Lease of Miland Flat         Lease of Statewide.         Cumulative Oil Production (Bbis): Statewide.         60 statewide.         Post-1986 Gas Production (MCF): \$3,958           Buffalo Lake         Lease of Statewide.         Lease of Statewide.         Post-1986 Gas Production (MCF): \$2,816,773         \$3,854           Bullwacker         Leagle         79         0         1448,689         Children Flat (More) (MCF): \$2,816,773         Post-1986 Gas Production (MCF): \$2,816,773         \$2,816,773           Burget         79         0         1448,689         Olimicated for Judith River and Virgelle/Eagle gas production with one well per 320-acre spacing unit no closer than 60° to internal spacing unit boundaries and 90° to exterior field boundary (Order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74) in the complex of th	Brush Lake				Cumulative Oil Production (Bbls): 4,749,364 Post-1986 Gas Production (MCF): 1,444,377
Red River         6         6.0.26         54,640         unit, Gunton and Stonewall, S2 33N-58E-11 (Order 43-0².)         Permanent spacing, Gunton 33N-58E-13, W2, and 14           Buffalo Flat         Lease of Miland Flat         Lease of Statewide.         Cumulative Oil Production (Bbis): Statewide.         60 statewide.         Post-1986 Gas Production (MCF): \$3,958           Buffalo Lake         Lease of Statewide.         Lease of Statewide.         Post-1986 Gas Production (MCF): \$2,816,773         \$3,854           Bullwacker         Leagle         79         0         1448,689         Children Flat (More) (MCF): \$2,816,773         Post-1986 Gas Production (MCF): \$2,816,773         \$2,816,773           Burget         79         0         1448,689         Olimicated for Judith River and Virgelle/Eagle gas production with one well per 320-acre spacing unit no closer than 60° to internal spacing unit boundaries and 90° to exterior field boundary (Order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74), Numerous exception locations/increased density order 26-74). Field enlarged (Order 63-74) in the complex of th	Gunton	6	121,617	74,561	320-acre Red River spacing units with initially nine designated spacing units (Order 15-71). Permanent spacing
Buffalo Flat   Second Production   181,843   129,201   E2 (Order 40-04).	Red River	5	60.226	•	unit, Gunton and Stonewall, S2 33N-58E-11 (Order 13-02). Permanent spacing, Gunton 33N-58E-13, W2, and 14,
Statewide		2007 Production:			E2 (Order 40-04).
Statewide   Sta	Buffalo Flat				
Delineated for Judith River   1,448,689   Judith River   1,448,689   Judith River   1,448,689   Judith River   1,448,689   3	Buffalo Lake				` '
Delineated for Judith River   1,448,689   Judith River   1,448,689   Judith River   1,448,689   Judith River   1,448,689   3	Bullwacker				Post-1986 Gas Production (MCF): 25.816.773
Judith River   4	Eagle	79	0	1,448,689	• • • • • • • • • • • • • • • • • • • •
Eagle, Telegraph Creek	<u> </u>	4	0	10,628	660' to internal spacing unit boundaries and 990' to exterior field boundary (Order 26-74). Field enlarged (Order 63-
Eagle, Telegraph Creek	Judith River, Eagle	6	0	79,332	85). Numerous exception locations/increased density orders.
Burget         Cumulative Oil Production (Bbls): 95,889 Post-1986 Gas Production (MCF): 48,907           Nisku         1 31,311 31,311 18,564 2007 Production: 31,311 18,564 2007 Pr	. •			•	
Nisku         1 2007 Production:         31,311 31,311 31,311         18,564 60' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).         Delineated for production of oil from Red River; 320-acre spacing units comprised of contiguous quarter sections, 660' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).           Burget, East         Cumulative Oil Production (Bbls): 593,284 Post-1986 Gas Production (MCF): 95,488           Madison Canyon         1 3,380         0           Ratcliffe         1 3,540         0           Nisku         1 6,177         6,682           2007 Production:         15,974         6,682           Burns Creek         Cumulative Oil Production (Bbls): 269,005           Red River         1 546         0         Statewide.	3 - 7 - 3 - 7	2007 Production:			
Nisku         1 2007 Production:         31,311 31,311 31,311         18,564 60' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).         Delineated for production of oil from Red River; 320-acre spacing units comprised of contiguous quarter sections, 660' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).           Burget, East         Cumulative Oil Production (Bbls): 593,284 Post-1986 Gas Production (MCF): 95,488           Madison Canyon         1 3,380         0           Ratcliffe         1 3,540         0           Nisku         1 6,177         6,682           2007 Production:         15,974         6,682           Burns Creek         Cumulative Oil Production (Bbls): 269,005           Red River         1 546         0         Statewide.	Burget				Cumulative Oil Production (Bbls): 95,889 Post-1986 Gas Production (MCF): 48,907
Surget, East   Statewide.   S	<del>-</del>	1	31,311	18,564	
Madison         1         2,877         0         Statewide.           Mission Canyon         1         3,380         0           Ratcliffe         1         3,540         0           Nisku         1         6,177         6,682           2007 Production:         15,974         6,682           Cumulative Oil Production (Bbls): 269,005           Red River         1         546         0         Statewide.		2007 Production:	•	•	
Madison         1         2,877         0         Statewide.           Mission Canyon         1         3,380         0           Ratcliffe         1         3,540         0           Nisku         1         6,177         6,682           2007 Production:         15,974         6,682           Cumulative Oil Production (Bbls):         269,005           Red River         1         546         0         Statewide.	Burget, East				Cumulative Oil Production (Bbls): 593,284 Post-1986 Gas Production (MCF): 95,488
Mission Canyon         1         3,380         0           Ratcliffe         1         3,540         0           Nisku         1         6,177         6,682           2007 Production:         15,974         6,682           Cumulative Oil Production (Bbls): 269,005           Red River         1         546         0         Statewide.		1	2,877	0	Statewide.
Nisku         1         6,177         6,682           2007 Production:         15,974         6,682           Burns Creek         Cumulative Oil Production (Bbls): 269,005           Red River         1         546         0         Statewide.	Mission Canyon	1	3,380	0	
Nisku         1         6,177         6,682           2007 Production:         15,974         6,682           Burns Creek         Cumulative Oil Production (Bbls): 269,005           Red River         1         546         0         Statewide.	•	1	3,540	0	
Burns Creek         Cumulative Oil Production (Bbls):         269,005           Red River         1         546         0         Statewide.		1			
Red River 1 546 0 Statewide.		2007 Production:			
Red River 1 546 0 Statewide.	Burns Creek				Cumulative Oil Production (Bbls): 269,005
		1	546	0	
		2007 Production:		0	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Burns Creek, South				Cumulative Oil Production (Bbls): 81,132			
Red River	1	575	0	Statewide.			
	2007 Production:	575	0				
Butcher Creek				Cumulative Oil Production (Bbls): 579			
				320' between producing wells with "heater" wells to be located no closer than 160' to producing wells (Order 17-60). Amended to authorize Greybull Formation wells no closer than 160' to other wells or 320' to exterior field boundaries; all wells may be utilized for steam stimulation (Order 100-81).			
Bynum				Cumulative Oil Production (Bbls): 5,971 Statewide.			
Cabaret Coulee				Cumulative Oil Production (Bbls): 456,320 Post-1986 Gas Production (MCF): 2,069			
McGowan Zone	1	903	0	Statewide.			
	2007 Production:	903	0				
Cabin Creek				Cumulative Oil Production (Bbls): 112,867,920 Post-1986 Gas Production (MCF): 9,384,329			
Madison	4	18,511	12,844	Spacing waived and general rules suspended until present unit agreement becomes inoperative (Order 36-62).			
Mission Canyon	1	15,338	980	Field boundaries amended and some spacing units designated (Order 118-84). Waterflood of Siluro-Ordovician			
Siluro-Ordovician	105	834,635	279,269	(Orders 5-59, 15-60, and 30-63). Expanded enhanced recovery unit (Order 12-01).			
Red River	7	29,334	0				
	2007 Production:	897,818	293,093				
Cadmus				Cumulative Oil Production (Bbls): 1,173 Statewide.			
Camp Creek				Post-1986 Gas Production (MCF): 318,372			
Eagle	1	0	4,816	Statewide.			
•	2007 Production:	0	4,816				
Canadian Coulee				Cumulative Oil Production (Bbls): 5,111 Post-1986 Gas Production (MCF): 3,524			
Sawtooth	1	1,462	0	320-acre spacing units for Jurassic Sawtooth/Piper with well no closer than 660' to interior spacing unit boundary			
	2007 Production:	1,462	0	and 990' to field boundaries (Order 18-76).			
Canadian Coulee, North				Post-1986 Gas Production (MCF): 29,920 640-acre spacing units for Jurassic Sawtooth. Wells to be no closer than 1,650' to section line (Order 15-74).			
Canal				Cumulative Oil Production (Bbls): 1,539,897 Post-1986 Gas Production (MCF): 616,350			
Madison	1	4,492	2,268	320-acre Red River spacing units consisting of E 1/2 and W 1/2 of governmental section (Order 34-70). 160-acre			
Mission Canyon	1	5,370	9,069	Madison spacing units; wells no closer than 660' to unit boundary with 150' topographic tolerance (Order 58-85).			
Ratcliffe	1	3,371	0	Permanent spacing unit, E/2, 23N-59E-7, for horizontal Ratcliffe well (Order 95-97).			
Red River	2	14,308	30,046				
	2007 Production:	27,541	41,383				
Cannon Ball		·	·	Cumulative Oil Production (Bbls): 74,779 Post-1986 Gas Production (MCF): 23,686 Statewide.			
Carlyle				Cumulative Oil Production (Bbls): 330,289			
				320-acre Red River spacing units, either the N/2 and S/2 or E/2 and W/2 of section or lots corresponding thereto; wells no closer than 660' to unit boundary or 1,650' to any well drilling to or producing from the same pool (Order 39-79). E 1/2 of 18-11N-61E designated as a spacing unit for Nisku Formation with permission to commingle production (Order 29-87).			

Production   Pro	Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Post-1986 Gas Production (MCF):   Statewide   Statew	Cat Creek				Cumulative Oil Production (Bbls): 24,231,263
Mortision   3   2,688   0   15,466   2   15,466   2   15,466   2   16,466   2   1	Cat Creek, Second	2	764	0	220' from lease or property line, 440' from every other well in same formation (Order 17-55). Three separate
Marcian   3	Ellis	8	5,530	0	producing areas, East, Mosby, and West Domes. Field enlargement; upper and lower Brindley wells in Sec. 1,
Amaden	Morrison	3	2,698	0	
Catalis   Cata	Amsden	2	3,500	0	
Cattalis   Ractilife   Racti	Cat Creek 1 & 2	24	15,456	0	
Ratelife		2007 Production:	27,948	0	
Ratelife	Cattails				Cumulative Oil Production (Bbls): 1,258,675 Post-1986 Gas Production (MCF): 841,918
Cattails, South   Cattails,		8	44.937	23.638	
Madison Ratcilife   2					
Madison Ratcilife   2	Cattails. South		•	,	Cumulative Oil Production (Bbls): 362,958 Post-1986 Gas Production (MCF): 244,374
Ratcliffe	,	2	4.141	0	
Cedar Creek			many areas and air a weith a wardening (Onder 70 04)		
Cedar Creek   809	ratemie				
Eagle	Codar Crook		-,	,	Post-1986 Gas Production (MCF): 139,701,759
Suddith River, Eagle   9   0   367,412   2007 Production:   0   21,665,317   21,665,317   2007 Production:   0   21,665,317   2007 Produ		808	0	21 207 005	· · · · · · · · · · · · · · · · · · ·
Second   Communication   Second   Sec	-				
Statewide.  Chain Lakes  Eagle 7 0 2,452 Niobrara 2 0 326 2007 Production: 0 12,539 9,107 Dawson Bay 1 12,539 9,107 2007 Production: 15,861 9,107  Charlie Creek, East Red River, Nisku 1 6,406 2,112 Red River, Nisku 1 12,454 9,873 2007 Production: 18,860 11,2454 9,873 2007 Production: 18,860 11,2454 9,873 2007 Production: 18,860 11,2454 9,873 2007 Production: 18,860 11,2856 Charlie Creek, North  Charlie Creek, North	Juditi Niver, Lagie			<u> </u>	54 (original delineation) vacated, and a portion of the lands included in Order 1-61 removed (Order 32-86). Spacing
Numerous spacing/location exceptions.				,,-	spacing unit for a portion of field (Order 4-97). 160-acre spacing for Fed. Units 8A & 8B, 660' setback, 460' topographic tolerance (Order 61-98). Spacing waived, Unit 8A (Order 139-01). Field enlargement (Order 134-03).
Statewide					
Niobrara   2 0 326   2007   Production: 0 2,778     2007   Production: 0 2,778     2007   Production: 0 2,778     2007   Production: 0 2,778     2007   Production: 0 2,332   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Chain Lakes				Post-1986 Gas Production (MCF): 149,125
Charlie Creek Bakken Dawson Bay D	Eagle	7	0	2,452	Statewide.
Charlie Creek Bakken 1 3,322 0 Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, east-west or north-south at op operator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producting spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Sing acre spacing units for Dawson Bay oil production (Order 3-95).  Charlie Creek, East Red River Red River, Nisku 1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North	Niobrara	2	0	326	
Bakken 1 3,322 0 Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, east-west or north-south at opperator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Sing acre spacing unit for Dawson Bay oil production (Order 3-95).  Charlie Creek, East  Red River 1 6,406 2,112 Two 160-acre spacing units of Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River, Nisku 1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Charlie Creek, Nort		2007 Production:	0	2,778	
Bakken 1 3,322 0 Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, east-west or north-south at opperator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Single Red River, Nisku  Charlie Creek, East  Red River, Nisku  1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Cha	Charlie Creek				Cumulative Oil Production (Bbls): 1,116,800 Post-1986 Gas Production (MCF): 358,643
Dawson Bay  1 12,539 9,107 operator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Sing acre spacing unit for Dawson Bay oil production (Order 3-95).  Charlie Creek, East Red River, Nisku 1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Charlie Creek, North  Charlie Creek, North  Charlie Creek, North  Charlie Creek Comulative Oil Production (Bbls): 1,110,980 Post-1986 Gas Production (MCF): 58 (MCF): 59		1	3.322	0	
pacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Single acre spacing unit for Dawson Bay oil production (Order 3-95).  Charlie Creek, East  Red River Red River, Nisku  1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Cumulative Oil Production (Bbls): 1,110,980 Post-1986 Gas Production (MCF): 59 Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River Formation (Order 38-88). Nisku spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).  Charlie Creek, North  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 7 Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch		1	•		operator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing well;
Charlie Creek, East  Red River Red River, Nisku  1 12,454 9,873 2007 Production: 18,860 11,985  Cumulative Oil Production (Bbls): 1,110,980 Post-1986 Gas Production (MCF): 59 Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River, Nisku spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).  Charlie Creek, North  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 7 Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch		2007 Production:			spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Single 320
Red River, Nisku  1 1,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Chelsea Creek  Cherry Patch  1 6,406 2,112 12,454 9,873 2007 Production: 18,860 11,985  Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River Spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).  Chelsea Creek  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 153,831 Post-1986 Gas Production (MCF): 153,831 Post-1986 Gas Production (MCF): 2,744			,		acre spacing unit for Dawson Bay oil production (Order 3-95).
Red River, Nisku  1 12,454 9,873 2007 Production: 18,860 11,985  Charlie Creek, North  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 7 Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch	Charlie Creek, East				
Charlie Creek, North  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 7 Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch  Post-1986 Gas Production (MCF): 2,74	Red River	1	6,406	2,112	Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River
Charlie Creek, North  Cumulative Oil Production (Bbls): 43,894 Post-1986 Gas Production (MCF): 7 Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch  Post-1986 Gas Production (MCF): 2,74	Red River, Nisku	1	12,454	9,873	Formation (Order 38-88). Nisku spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).
Single Red River spacing unit (Order 37-82).  Chelsea Creek  Cumulative Oil Production (Bbls): 153,831 Post-1986 Gas Production (MCF): 1 Statewide.  Cherry Patch  Post-1986 Gas Production (MCF): 2,74		2007 Production:	18,860	11,985	
Cherry Patch Statewide.  Post-1986 Gas Production (MCF): 2,74	Charlie Creek, North				
	Chelsea Creek				
	Cherry Patch				Post-1986 Gas Production (MCF): 2,744,296
במקוס סיידיי סיידיי סיידיי באוויסיידיי באוויסיידי באוויסיידיי באוויסידיי באוויסיידיי באוויסידיי באיליי באוויסידיי באיליידיי באוויסידיי באוויסידיי באיליי באוויסידיי באיליי באילי באיליי ב	Eagle	50	0	930,437	Statewide plus designated spacing units for production from Eagle Fm.
2007 Production: 0 930,437					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Chinook, East				Post-1986 Gas Production (MCF): 433,567
Eagle	6	0	50,890	Statewide.
	2007 Production:	0	50,890	
Chip Creek				Post-1986 Gas Production (MCF): 51,419
Eagle	3	0	3,996	160-acre spacing units for Virgelle/Eagle and shallower formations; location no closer than 660' to spacing unit
-	2007 Production:	0	3,996	boundary (Order 89-76).
Clark's Fork				Cumulative Oil Production (Bbls): 100,261 Post-1986 Gas Production (MCF): 494,703
Greybull	1	496	21,349	330' from quarter-quarter section line; 1,320' between wells with 75' topographic tolerance (Order 17-54).
	2007 Production:	496	21,349	(
Clark's Fork, North			Cumulative Oil Production (Bbls): 1,024,608	Cumulative Oil Production (Rhls): 1 024 608
Clark's FOIK, NOITH				Delineated for production (Bbis): 1,024,006  Delineated for production of gas condensate from Lakota Fm.; 160-acre spacing units, 660' setback from spacing
				unit boundaries.
Clark's Fork, South				Cumulative Oil Production (Bbls): 84,079 Post-1986 Gas Production (MCF): 30,290
Greybull	1	43	30	160-acre spacing for Frontier and deeper horizons; location no closer than 330' from quarter section line or 1,320'
•	2007 Production:	43	30	from any other well (Order 21-69).
Clear Lake				Cumulative Oil Production (Bbls): 4,626,843 Post-1986 Gas Production (MCF): 1,617,876
Mission Canyon	3	8,307	6,824	Statewide, plus single spacing unit for Madison and Nisku consisting of E/2 NW/4 and W/2 NE/4 Sec. 8, T33N,
Ratcliffe	1	983	777	R58E (Order 21-94).
Duperow	1	2,857	0	
Nisku	2	4,552	5,930	
Red River	3	52,323	27,004	
	2007 Production:	69,022	40,535	
Clear Lake, South		,		Cumulative Oil Production (Bbls): 379,573 Post-1986 Gas Production (MCF): 154,730
Red River	2	24,826	18,026	Statewide, plus permanent Red River/Nisku spacing unit, S2 33N-58E-33 (Order 133-03).
	2007 Production:	24,826	18,026	oration mass, practipos mantenarios carried spacering arms, of control
Coal Coulee		,	•	Post-1986 Gas Production (MCF): 683,331
Eagle	2	0	255	One Eagle well per governmental section, to be located no closer than 990' to section line and only one well
Judith River	_ 1	0	19,847	permitted per formation (Order 25-78). Amendment provides 320-acre spacing units to be designated by the
	2007 Production:	0	20,102	operator within certain sections; well to be located no closer than 990' to spacing unit boundary (Order 36-79).
Coal Mine Coulee			•	Post-1986 Gas Production (MCF): 492,408
Eagle	4	0	12,863	Delineated for Judith River and Eagle Formations with 4 wells per 640-acre spacing unit per formation, wells no
Judith River	1	0	12,003	closer than 990' to the exterior boundaries of the field and no closer than 660' to spacing unit boundaries with 150'
Second White Specks	1	0	382	topographic tolerance (Order 1-90).
	2007 Production:	0	13,249	
Coalridge				Cumulative Oil Production (Bbls): 26,184 Post-1986 Gas Production (MCF): 87
Red River	1	3,247	0	Statewide.
2007 Production: 3,247 0				
Colored Canyon				Cumulative Oil Production (Bbls): 1,260,486 Post-1986 Gas Production (MCF): 437,815
Red River	1	10,081	2,828	Two designated Red River spacing units (Orders 28-84,115-97). Single 160-acre Nisku spacing unit (Order 86-85)
	2007 Production:	10,081	2,828	assignates from the opasing and (Stable 25 St, 110 Of ). Single 100 acto fillia opasing and (Stable 60 Oc)
2007 Production: 10,081 2,828				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Comertown				Cumulative Oil Production (Bbls): 3,235,329 Post-1986 Gas Production (MCF): 695,281
Ratcliffe	2	7,970	4,061	320-acre Red River spacing units; wells no closer than 660' to spacing unit boundary (Order 35-80). Field
Nisku	1	2,797	3,838	enlargement (Orders 9-81 and 150-81).
Red River	3	29,533	11,504	
	2007 Production:	40,300	19,403	
Comertown, South				Cumulative Oil Production (Bbls): 551,700 Post-1986 Gas Production (MCF): 155,080
Red River	1	9,190	4,178	320-acre designated spacing units, wells no closer than 660' to spacing unit boundaries (Order 96-84). Enlarged
	2007 Production:	9,190	4,178	(Order 20-85).
Conrad, South				Cumulative Oil Production (Bbls): 161,773 Post-1986 Gas Production (MCF): 109,966
				Delineated for Dakota production with 10-acre spacing units. Wells in center of each unit with 75' topographic tolerance (Orders 34-62, 31-63).
Corner Pocket				Cumulative Oil Production (Bbls): 14,483 Statewide.
Cottonwood				Cumulative Oil Production (Bbls): 706,649 Post-1986 Gas Production (MCF): 247,474
Mission Canyon	1	4,068	0	Single 320-acre Red River spacing unit (Order 85-84). Amended to include Ratcliffe (Order 54-92).
Ratcliffe	4	27,032	11,617	
	2007 Production:	31,100	11,617	
Cottonwood, East				Cumulative Oil Production (Bbls): 157,851 Post-1986 Gas Production (MCF): 43,414
Ratcliffe	1	6,099	2,170	Statewide.
	2007 Production:	6,099	2,170	
Cow Creek				Cumulative Oil Production (Bbls): 127,813
				80-acre Charles spacing units, direction at option of operator but wells to be in SW 1/4 and NE 1/4 of each quarter section (Order 11-69).
Cow Creek, East				Cumulative Oil Production (Bbls): 2,794,963
Kibbey	5	13,226	0	40-acre spacing units for Charles and Kibbey Formations consisting of quarter-quarter section with permitted well to
ŕ	2007 Production:	13,226	0	be at center with 150' topographic tolerance (Order 35-74). Amendment of Order 35-74 and designation of ten 80-acre Charles Fm. spacing units (Order 73-97).
Crane				Cumulative Oil Production (Bbls): 3,673,083 Post-1986 Gas Production (MCF): 2,212,305
Ratcliffe	1	6,262	826	320-acre spacing units for Red River and Duperow Formations consisting of one half of a section; wells to be no
Duperow	1	24,495	8,825	closer than 660' to spacing unit boundary and 1,650' to any well drilling to or producing from the same pool (Order
Red River	3	47,365	27,311	40-79). Madison/Duperow 320-acre spacing unit, 22N-58E-35:SE, 36:SW (Order 84-00). Drilling/production exceptions (Orders 27-01, 165-01).
Duperow, Mission Canyon	1	4,590	1,200	exceptions (Orders 27-01, 100-01).
	2007 Production:	82,712	38,162	
Crocker Springs, East				Cumulative Oil Production (Bbls): 3,476
. •				Statewide (Order 68-82 which established 80-acre spacing units was vacated by Order 37-87).
Crooked Creek				Cumulative Oil Production (Bbls): 28,861
Dakota	2	380	0	Statewide.
	2007 Production:	380	0	
Culbertson				Cumulative Oil Production (Bbls): 175,652 Statewide.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Cupton				Cumulative Oil Production (Bbls): 3,051,863 Post-1986 Gas Production (MCF): 432,352
Red River	2	24,572	5,495	160-acre quarter section spacing units for Red River Formation. Location no closer than 660' to spacing unit
	2007 Production:	24,572	5,495	boundary (Order 4-72).
Cut Bank				Cumulative Oil Production (Bbls): 171,192,413 Post-1986 Gas Production (MCF): 52,849,595
Blackleaf	3	0	10,625	Oil: 330' from legal subdivision line, 650' between wells in same formation 5-spot on 40-acre tract permitted; 75'
Bow Island	23	12	126,343	topographic tolerance (Order 10-54). Gas: 330' from legal subdivision, 2,400' between wells in same formation; 75
Cut Bank	569	252,337	1,391,867	topographic tolerance except for setback from legal subdivision boundary (Order 10-54). Sec. 20, 29, and 32 of T36N, R4W spaced 320-acres (N 1/2 and S 1/2) (Order 26-70). Cut Bank Special Spacing area: E 1/2 and W 1/2
Dakota	1	0	1,067	spacing units with wells to be located no closer than 330' to legal subdivision line nor less than 2,400' from any well
Kootenai	3	0	15,961	in the same reservoir (Orders 82-76, 6-77). Field extension (Order 3-79). Delineation to include all formations from
Lander	6	1,761	7,541	surface to base of Madison Formation (Order 45-80). Field enlarged (Orders 68-83, 13-85). Additional wells in
Moulton	22	11,902	125,388	selected spacing units in Special Spacing area (Orders 14-93, 51-93, 2-94). SCCBSU approved (Order 88-85). Cu Bank-Airport Unit approved (Order 26-92). Airport Unit vacated, Westbank Unit approved (Order 32-97).
Sunburst	15	844	21,083	Enlargement (Order 48-04).
Madison	39	60,753	0	
Bow Island, Dakota	4	0	50,618	
Bow Island, Blackleaf	1	0	7,117	
Cut Bank, Bow Island	4	0	28,981	
Cut Bank, Madison	1	1,422	0	
Bow Island, Sunburst, Cut Bank	2	0	22,813	
Bow Island, Moulton, Sunburst	1	0	5,835	
Moulton, Sunburst	2	78	125	
	2007 Production:	329,109	1,815,364	
CX				Post-1986 Gas Production (MCF): 76,909,985
Carney Coal	132	0	2,429,266	Temporary designation, 160-acre spacing units, surface to base Fort Union; four wells per spacing unit, 220'
Dietz 1 Coal	67	0	1,271,481	setback from spacing unit boundaries (Order 108-97). Publication of intent to drill waived (Order 35-98).
Dietz 2 Coal	60	0	992,705	Permanent spacing (Order 174-00). Field enlargement (Order 100-03, 6-04).
Dietz 3 Coal	98	0	1,690,121	
Monarch Coal	188	0	3,519,967	
Wall Coal	4	0	10,886	
Carney, Monarch	16	0	82,719	
Dietz 1, Dietz 2 Coals	16	0	176,480	
Dietz 2, Dietz 3 Coals	33	0	590,543	
Dietz 1, 2, 3	54	0	386,499	
Carney, Wall, Carlson	1	0	7,631	
Dietz 1, 2, 3, Carney, Wall	1	0	39,618	
Dietz, Monarch, Carney, Wall	3	0	240,471	
Dietz 3, Monarch, Carney	1	0	3,248	
Carney, Wall	66	0	1,119,061	
•	00			
	2007 Production:	0	12,560,696	
Dagmar	-	0	12,560,696	Cumulative Oil Production (Bbls): 781,609 Post-1986 Gas Production (MCF): 275,126
Dagmar Red River	-	9,878	12,560,696 7,835	Cumulative Oil Production (Bbls): 781,609 Post-1986 Gas Production (MCF): 275,126 Statewide.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Dagmar, North				Cumulative Oil Production (Bbls): 55,342 Post-1986 Gas Production (MCF): 3,808  Delineated for production from the Red River Formation with 320-acre, E/2 and W/2 spacing units, 660' setback from spacing unit boundaries.
Deadman's Coulee				Cumulative Oil Production (Bbls): 264,528 Statewide.
Dean Dome				Cumulative Oil Production (Bbls): 92,597 Post-1986 Gas Production (MCF): 494,252
Greybull	2	0	345,949	Statewide.
	2007 Production:	0	345,949	
Deer Creek				Cumulative Oil Production (Bbls): 3,117,386 Post-1986 Gas Production (MCF): 1,190,941
Charles	6	35,370	4,958	80-acre spacing units for Interlake and Red River consisting of any two adjacent quarter-quarter sections. Well
	2007 Production:	35,370	4,958	location in NE 1/4 and SW 1/4 of each quarter section with 75' topographic tolerance (Orders 23-55 and 14-59). Well location amendment. (Order 10-86) Commingling of production from the Interlake, Stony Mountain, Red River, and Charles with administrative approval (Order 18-63). 80-acre Charles Fm spacing unit, E/2 NE/4, 17N-53E-22 (Order 75-97). Regular section spacing units for Charles Fm horizontal wells (Orders 20-97, 90-97, 91-97, 118-97). Tyler spacing unit, E/2 NE 35-17N-53E (Order 51-98).
Delphia				Cumulative Oil Production (Bbls): 371,802
Amsden	2	1,097	0	Statewide.
, unodon	2007 Production:	1,097	0	Cidomide.
Den		.,,,,,		Cumulative Oil Production (Bbls): 176,125
				Single spacing unit for production of oil from Charles and Mission Canyon Formations (Order 34-95).
Devil's Basin				Cumulative Oil Production (Bbls): 138,481
Tyler	1	107	0	10-acre spacing units for Heath Formation; well location to be in the center of each spacing unit with a 75' tolerance
Heath	2	72	0	for topographic or geologic reasons (Order 114-80). Certain lands removed from field (Orders 103-94, 64-97).
	2007 Production:	179	0	
Devil's Pocket				Cumulative Oil Production (Bbls): 53,796
				40-acre spacing units for Heath Formation; wells no closer than 165' to spacing unit boundary (Order 34-85).
Devon				Post-1986 Gas Production (MCF): 2,681,269
Bow Island	25	0	52,707	160-acre spacing units for production of gas, all formations from surface to top of Kootenai Formation; wells located
	2007 Production:	0	52,707	no closer than 330' to quarter section lines and 660' to exterior boundaries of field, existing wells excluded (Order 32-83). Field enlarged, amended to provide 320-acre spacing units for Bow Island Formation; wells located no closer than 660' to interior spacing unit line and 990' to section lines (Order 50-86). Field enlargement (Order 5-88). Permanent spacing unit, Bow Island, S2 32N-2E-23 (Order 186-02).
Devon, East				Post-1986 Gas Production (MCF): 695,369
Bow Island	9	0	36,914	320-acre spacing units for Bow Island gas production consisting of any two contiguous quarter sections; wells
Spike Zone, Blackleaf Fm.	1	0	2,713	located no closer than 660' to spacing unit boundaries (Order 42-86). Field enlarged (Order 26-87, 149-00).
	2007 Production:	0	39,627	
Devon, South				Post-1986 Gas Production (MCF): 9,137
Bow Island	1	0	66	Delineated for gas production from all horizons above the top of the Kootenai with 320-acre spacing units; wells
	2007 Production:	0	66	located no closer than 660' to unit boundaries (Order 24-84). Field enlarged (Order 11-87).
Devon, South Unit				Post-1986 Gas Production (MCF): 519,984
Bow Island	7	0	26,064	South Devon Unit (Bow Island) drilled on statewide spacing and unitized for primary production (Order 28-71).
	2007 Production:	0	26,064	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Diamond Point				Cumulative Oil Production (Bbls): 1,229,496 Post-1986 Gas Production (MCF): 616,201
Interlake	1	8,679	11,050	320-acre spacing unit with two wells to produce from the Red River or from commercial production at any depth
Red River	1	5,636	3,178	shallower (Order 20-80).
	2007 Production:	14,315	14,228	
Dietz, South				
				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 385-2006).
Divide				Cumulative Oil Production (Bbls): 3,887,462 Post-1986 Gas Production (MCF): 1,223,089
Madison	1	457	378	Ratcliffe and Mission Canyon 160-acre spacing units, no closer than 660' to spacing unit boundaries and 1600'
Mission Canyon	1	16,239	7,415	between wells; 150' topographic tolerance excluding boundary setback (Order 7-81).
Ratcliffe	4	30,346	17,723	
Red River	6	99,142	49,940	
Ratcliffe, Mission Canyon	1	2,623	1,848	
•	2007 Production:	148,807	77,304	
Dooley				Cumulative Oil Production (Bbls): 404,659 Post-1986 Gas Production (MCF): 148,895
Ratcliffe	3	6,760	2,009	Statewide.
	2007 Production:	6,760	2,009	
Dry Creek				Cumulative Oil Production (Bbls): 4,171,363 Post-1986 Gas Production (MCF): 12,640,320
Eagle	3	0	73,953	Field delineated for Frontier gas production with E 1/2 or W 1/2 of sections as spacing units (Order 8-70). West
Frontier	15	0	252,320	Dome gas storage project approved (Order 31-66). Enlarged (Order 69-92). Order 8-70 modified to allow N 1/2 or
Judith River	2	0	28,735	S 1/2 of section as spacing units (Order 31-76).
Greybull	1	312	83,001	
Judith River, Eagle	2	0	55,542	
	2007 Production:	312	493,551	
Dry Creek (Shallow Gas)				Cumulative Oil Production (Bbls): 1,180 Post-1986 Gas Production (MCF): 1,846,556
Judith River, Claggett, Eagle, Vir	gelle 1	0	145,094	160-acre spacing units with 1 well per productive horizon above Cody Shale per spacing unit; location no closer
	2007 Production:	0	145,094	than 660' to spacing unit boundaries (Order 54-76). Additional wells (Order 13-90).
Dry Creek, Middle				Cumulative Oil Production (Bbls): 23,130 Post-1986 Gas Production (MCF): 664,983
Eagle	1	1,205	8,485	320-acre spacing units for Frontier gas production consisting of two adjacent governmental quarter sections lying
Frontier	2	0	14,374	north-south or east-west at operator's option; permitted well no closer than 660' to spacing boundary (Order 25-75).
	2007 Production:	1,205	22,859	
Dry Creek, West				Cumulative Oil Production (Bbls): 16,444 Post-1986 Gas Production (MCF): 914,548
Frontier	2	186	82,503	Originally 160-acre spacing units for Greybull Sandstone; well location anywhere in spacing unit but no closer than
Greybull	1	0	853	660' to unit boundary (Order 43-78); amended to include Frontier Formation (Order 65-82). Field enlargement
	2007 Production:	186	83,356 (Orders 86-82, 154-04).	(Orders 86-82, 154-04).
Dry Fork				Post-1986 Gas Production (MCF): 445,119
Bow Island	4	0		One well per section per horizon above top of Kootenai; wells no closer than 990' to spacing unit boundaries (Order
	2007 Production:	0	12,262	32-82). Additional well in Sections 20, 21 (Order 291-04).
Dugout Creek				Cumulative Oil Production (Bbls): 672,586 Post-1986 Gas Production (MCF): 814,206
Red River	1	24,919	27,032	Delineated for production from Red River with 320-acre spacing units, 660' setback from boundaries (Order 22-
	82). Field enlargement, S/2 26N-55E-15 (Order 98-98).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Dunkirk				Post-1986 Gas Production (MCF): 1,845,865
Dakota	13	0	55,540	One well per section for each producing zone, formation, or horizon above Kootenai Formation, no closer than 990'
	2007 Production:	0	55,540	to section lines (Order 58-81). Field enlargements (Orders 104-81 and 66-82).
Dunkirk, North				Cumulative Oil Production (Bbls): 19 Post-1986 Gas Production (MCF): 4,255,913
Bow Island	28	0	72,403	One well per governmental section per Bow Island zone or horizon. Wells to be located no closer than 990' to
Sunburst	1	0	1,254	section line (Order 25-77). Amended to allow 4 wells per section located no closer than 1,320' to another well
Swift	2	0	6,962	producing from the same horizon (Order 7-89). Field enlargements (Orders 64-78, 157-81 and 6-89). Field reductions (Order 61-91, 6-95). Include Sunburst and Swift formations in 3 sections, 4 wells per formation per
	2007 Production:	0	80,619	section with each Sunburst and Swift well located no closer than 660' to spacing unit boundaries and 1320' to any other well producing from same formation, 75' topographic or geologic tolerance (Order 72-91).
Dunkirk, South				
,				Wildcat.
Dutch Henry				Cumulative Oil Production (Bbls): 104,164
•				Statewide plus two designated 160-acre spacing units (Orders 95-94 and 96-94).
Dutch John Coulee				Cumulative Oil Production (Bbls): 313,671 Post-1986 Gas Production (MCF): 1,623,956
Bow Island	1	0	41,868	Sunburst sand unitization and gas repressuring project approved; operator may drill additional wells anywhere in
Sunburst	4	7,937	45,362	unit but no closer than 330' to unit boundaries (Order 27-88).
	2007 Production:	7,937	87,230	
Dwyer				Cumulative Oil Production (Bbls): 10,238,126 Post-1986 Gas Production (MCF): 1,067,330
Charles	3	17,951	7,229	160-acre Madison spacing units; well location in center of SE 1/4 of spacing units with 175' topographic tolerance
Ratcliffe	14	110,229	51,625	(Orders 25-60, 29-61). Field reduction (Order 30-85). Single 320-acre Nisku spacing unit (Order 30-87). Waterflood
Duperow	1	131	156	(Order 20-68). Single Red River spacing unit with 2 wells (Order 97-83). Single 320-acre Winnipegosis spacing unit (Order 10-91). Exception to produce Ratcliffe (Order 60-96). Duperow spacing unit, NE Sec. 11, NW Sec. 12,
Red River	3	22,348	10,803	T32N, R58E (Order 28-98). Expanded enhanced recovery project certification (Order 60-03).
	2007 Production:	150,659	69,813	
Eagle				Cumulative Oil Production (Bbls): 2,389,856 Post-1986 Gas Production (MCF): 900,138
Madison	3	8,763	7,331	Statewide.
Mission Canyon	4	4,469	60	
Ratcliffe	3	1,588	0	
Ratcliffe, Mission Canyon	1	2,372	0	
	2007 Production:	17,192	7,391	
Eagle Spring				Post-1986 Gas Production (MCF): 265,220
Bow Island	5	0	6,027	One well per governmental section per zone, located no closer than 990' to section line for all gas zones above the
Sunburst	1	0	971	top of the Rierdon Formation; commingling of Swift and Sunburst permissible (Orders 4-78, 19-79). Enlargement
	2007 Production:	0	6,998	(Order 20-93).
East Glacier				Cumulative Oil Production (Bbls): 28,715
Greenhorn	1	282	82 0 160-acre spacing units for Greenhorn (Order 41-81). Enlarge field and designatio	160-acre spacing units for Greenhorn (Order 41-81). Enlarge field and designation of 80-acre spacing units;
	2007 Production:	282	0	permitted well to be located no closer than 330' to the exterior boundaries (Order 112-81).
Elk Basin				Cumulative Oil Production (Bbls): 91,516,355 Post-1986 Gas Production (MCF): 9,406,174
Frontier	10	8,462	16,255	Spacing waived within unit areas (Order 10-61). Frontier: Water injection (Order 1-72). Embar-Tensleep pressure
Madison	16	133,804	54,242	maintenance by crestal gas injection. Waterflood approved in 1966 (Order 5-66). Madison: Water injection (Order 17-61). Frontier exception locations (Orders 35-, 36-, 37-01). Frontier spacing unit (Order 1-02).
Embar, Tensleep	26	275,652	1,048,053	17-01). Troniler exception locations (Orders 50-, 50-, 57-01). Frontier spacing unit (Order 1-02).
2007 Production: 41	417,918	1,118,550		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Elk Basin, Northwest				Cumulative Oil Production (Bbls): 2,755,122 Post-1986 Gas Production (MCF): 777,809
Frontier	4	1,220	3,682	Spacing waived within unitized portion except that bottom of hole be no closer than 330' from unit boundary and
Cloverly	1	309	2,543	there be at least 1,320' surface distance between wells in same formation; 75' topographic tolerance (Orders 43-63,
Madison	5	33,879	11,504	28-64). Embar-Tensleep waterflood (Order 3-67, 6-74).
Embar, Tensleep	1	1,156	963	
	2007 Production:	36,564	18,692	
Elm Coulee				Cumulative Oil Production (Bbls): 64,595,319 Post-1986 Gas Production (MCF): 42,483,770
Madison	1	4,478	2,362	Numerous individual orders for Bakken Formation spacing; area generally developed with 640-acre or 1280-acre
Mission Canyon	2	4,172	1,450	spacing units and includes lands with existing field names applicable to other formations.
Bakken	585	18,109,024	14,897,226	
	2007 Production:	18,117,674	14,901,038	
Enid, North				Cumulative Oil Production (Bbls): 762,515 Post-1986 Gas Production (MCF): 481,058
Red River	5	131,489	136,828	Spaced for one-well Red River field, NE 1/4 of Section 10 and NW 1/4 of Section 11, T23N, R54E (Order 45-79).
	2007 Production:	131,489	136,828	
Epworth				Cumulative Oil Production (Bbls): 111,283 Post-1986 Gas Production (MCF): 49,440
Bakken	1	2,433	4,063	Statewide.
	2007 Production:	2,433	4,063	
Ethridge				Post-1986 Gas Production (MCF): 1,978,074
Swift	9	0	49,302	320-acre spacing units for Swift Formation; well locations no closer than 660' to unit boundaries (Order 4-90). Field
	2007 Production:	0	49,302	enlarged (Order 4-92).
Ethridge, North				Post-1986 Gas Production (MCF): 436,024
Bow Island	4	0	4,346	320-acre spacing units for horizons above Rierdon; well location to be no closer than 660' to unit boundaries;
	2007 Production:	0	4,346	Section 2, T33N, R4W to remain a 640-acre spacing unit (Order 98-81). Designation of a 640-acre spacing unit for Third Bow Island Sand gas production (Order 66-93).
Fairview				Cumulative Oil Production (Bbls): 10,206,399 Post-1986 Gas Production (MCF): 4,055,910
Mission Canyon	2	3.263	348	160-acre spacing units; wells located no closer than 660' to unit boundary (Orders 48-65, 1-67, 43-67, 44-67, 38-
Ratcliffe	4	9,768	3,021	84). Field reduction (Order 119-84). Enlargement (Order 16-87). Northwest part of field unitized for gas injection
Duperow	1	3,237	163	(Order 11-70). Spacing exception, 25N-58E-14:SE (Order 143-00).
Red River	5	48,687	40,498	
Ratcliffe, Mission Canyon	1	3,230	0	
,,,,,,,, .	2007 Production:	68,185	44,030	
Fairview, East			<u> </u>	Cumulative Oil Production (Bbls): 517,788 Post-1986 Gas Production (MCF): 175,847
Duperow	1	5.041	` ,	320-acre designated Red River spacing units (Order 76-81).
.1	2007 Production:	5,041	3,548	
Fairview, West				Cumulative Oil Production (Bbls): 560,838 Post-1986 Gas Production (MCF): 192,881
Madison	1	1,313	2,178	Statewide.
Ratcliffe	2	9,276	8,556	
	2007 Production:	10,589	10,734	
			, -	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>			
Fertile Prairie				Cumulative Oil Production (Bbls): 807,540 Post-1986 Gas Production (MCF): 75,495			
				80-acre north-south Red River spacing units; location in NW 1/4 and SE 1/4 of quarter section with 75' topographic tolerance (Orders 3-56, 7-62). Amended to provide well locations for each 80-acre spacing unit to be the center of the SW or NE quarter section of each quarter section with 75' tolerance for surface obstructions (Order 65-80). Field enlargement (Order 70-94). Field rules vacated for Red River Formation (East Lookout Butte (Red River) unit, Order 70-95).			
Fiddler Creek				Cumulative Oil Production (Bbls): 2,574 Statewide.			
Fishhook				Cumulative Oil Production (Bbls): 1,390,924 Post-1986 Gas Production (MCF): 305,600			
Madison	1	717	0	Statewide.			
Red River	3	18,026	12,493				
Ratcliffe, Mission Canyon	1	1,891	0				
•	2007 Production:	20,634	12,493				
Fitzpatrick Lake				Cumulative Oil Production (Bbls): 257 Post-1986 Gas Production (MCF): 1,809,542			
Bow Island	9	0	40,399	One well per governmental section located no closer than 990' to section line for all gas zones above the top of the			
Sunburst	1	0	3,668	Kootenai (Order 31-79). Field enlarged (Orders 113-84 and 2-92). Authorization to complete two Swift Formation			
	2007 Production:	0	44,067	gas wells in Sec. 10, T36N, R4W (Order 50-93). Sec. 14 & 15, T36N, R4W delineated for formations above Swift			
		· ·	. 1,001	and below Bow Island; 320-acre spacing units consisting of two regular quarter sections in one or two sections; 660' setback from spacing unit boundaries (Order 1-94). Field reduction, enlargement, rule amendements (Orders 123-01, 88-03).			
Flat Coulee				Cumulative Oil Production (Bbls): 5,769,338 Post-1986 Gas Production (MCF): 1,118,000			
Bow Island	3	0	14,762	Bow Island Gas: wells to be 330' from boundary of legal subdivision and 1,320' from other wells in same reservoir			
Dakota	1	0	3,695	(Orders 36-54, 16-55). Sawtooth/Swift oil: 40-acre spacing units; well in center of spacing unit with 150'			
Swift	10	28,409	2,575	topographic tolerance (Orders 16-62, 19-63). Waterflood unit and redelineation approved for Swift sandstone (Orders 13-71, 17-A-71, 22-71).			
Bow Island, Dakota	3	0	10,828	(Orders 13-71, 17-A-71, 22-71).			
	2007 Production:	28,409	31,860				
Flat Coulee, East				Post-1986 Gas Production (MCF): 1,301			
Spike Zone, Blackleaf Fm.	1	0	6	Single160-acre spacing unit, 37N-6E-19: NW/4, for gas production from the McQuigg 1-19 well (Order 351-2004).			
•	2007 Production:	0	6				
Flat Lake				Cumulative Oil Production (Bbls): 20,525,266 Post-1986 Gas Production (MCF): 2,943,373			
Ratcliffe	29	121,800	57,814	160-acre Madison spacing units; well location in center of NE 1/4 of quarter section with 200' topographic tolerance;			
Nisku	17	153,754	59,933	wells no closer than 961' to North Dakota state line and no closer than 1,600' to Canadian line (Orders 10-65,			
Red River, Nisku	1	11,870	15,548	amended; 43-65, 23-66, 33-66). Unit operation for eastern part of field (Order 7-71). Unit operation for western part			
rod ravor, raona	2007 Production:	287,424	133,295	of field (Order 32-74). Lower Ratcliffe pemanent spacing unit NE/4 Sec. 13 and NW/4 Sec. 18, 37N-57E (Order 22-97). Nisku unit approved (Orders 112-00, 118-00, 62-03). E. Flat Lake Unit, expanded unit certified (Order 61-03).			
Flat I also Faat							
Flat Lake, East	4	40.007	<del></del> -	Cumulative Oil Production (Bbls): 248,991 Post-1986 Gas Production (MCF): 29,510			
Madison	2007 Production:	10,607 10,607	5,575 5,575	Single 160-acre Madison spacing unit (Order 103-84).			
	2007 Floudciion.	10,007	5,575	0 14 010 14 (011) 4000 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Flat Lake, South	-	4 0 40	_	Cumulative Oil Production (Bbls): 1,290,847 Post-1986 Gas Production (MCF): 22,374			
Ratcliffe	3	1,942	0	160-acre spacing units for Ratcliffe (Order 2-67); Wells may be located anywhere within the spacing unit but no closer than 660' to any unit boundary (Order 49-80).			
-	2007 Production:	1,942	0	Closer than 600 to any unit boundary (Order 40-00).			
Flaxville				Cumulative Oil Production (Bbls): 56,283 Post-1986 Gas Production (MCF): 1,414			
				160-acre Madison spacing units; permitted wells to be no closer than 660' to the exterior boundaries of the unit (Order 105-82). 150' tolerance for topographic reasons (Order 124-82).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Forks Ranch				
				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 383-2006)
Fort Conrad				Post-1986 Gas Production (MCF): 728,109
Bow Island	9	0	10,050	640-acre spacing units for Bow Island gas production; wells no closer than 990' to the section line (Order 19-81).
	2007 Production:	0	10,050	Field enlargement (Order 118-82).
Fort Gilbert				Cumulative Oil Production (Bbls): 2,663,126 Post-1986 Gas Production (MCF): 641,556
Madison	3	6,216	0	160-acre Ratcliffe/Mission Canyon spacing units; wells no closer than 660' to unit boundary with 150' topographic
Mission Canyon	1	2,817	2,349	tolerance (Order 94-81). Excess produced associated gas reinjected into Duperow Formation (Order 78-81).
Red River	1	4,463	2,127	
Ratcliffe, Mission Canyon	1	2,307	0	
	2007 Production:	15,803	4,476	
Four Buttes				Cumulative Oil Production (Bbls): 42,391
				Single spacing unit for production from McGowan (Order 15-98).
Four Mile Creek				Cumulative Oil Production (Bbls): 503,346 Post-1986 Gas Production (MCF): 81,555
Red River	1	4,243	1,193	320-acre spacing units for Red River (Order 43-75). Field reduction (Order 10-83).
Nod Nivol	2007 Production:	4,243	1,193	520 date spacing units for New Mires (State 40 70). Their reduction (State 10 00).
Four Mile Creek, West		-,	-,	Cumulative Oil Production (Bbls): 634,116 Post-1986 Gas Production (MCF): 286,586
Red River	1	16,468	11,981	Statewide.
Neu Nivei	2007 Production:	16,468	11,981	Statewide.
	2007 Troduction.	10,400	11,501	
Fourmile East				90 cars anguing units for production of gos from cools within the Fort Union Em. 220' acthoric (Order 209, 2006)
				80-acre spacing units for production of gas from coals within the Fort Union Fm.; 220' setback (Order 398-2006).
Fox Creek				Cumulative Oil Production (Bbls): 275,572 Post-1986 Gas Production (MCF): 109,947
Red River	1	7,625	12,739	Statewide.
	2007 Production:	7,625	12,739	
Fox Creek, North				Cumulative Oil Production (Bbls): 75,398 Post-1986 Gas Production (MCF): 5,813
				160-acre spacing units for Madison Formation; wells no closer than 660' to the unit boundary with 150' topographic
				tolerance (Order 13-84).
Fox Lake				Cumulative Oil Production (Bbls): 35,035 Post-1986 Gas Production (MCF): 43,044
Red River	1	2,767	7,665	Single spacing unit, Red River Formation, 22N-55E-28: W/2 and 29: E/2 (Order 38-2005).
	2007 Production:	2,767	7,665	
Frannie				Cumulative Oil Production (Bbls): 773,613 Post-1986 Gas Production (MCF): 107
				10-acre spacing units; well location in center of each unit with 100' topographic tolerance (Order 35-63). Unitized
				for waterflood of Phosphoria-Tensleep formations using produced fluids (Order 21-70). EOR approved (Order 62-85).
Fred & George Creek				Cumulative Oil Production (Bbls): 13,762,430 Post-1986 Gas Production (MCF): 675,297
Bow Island	3	0	10,009	Sunburst Oil: 40-acre spacing units; well location in center of unit with 250' topographic tolerance (Orders 29-63, 1-
Sunburst	33	56,615	11,766	65, amended by Order 27-65). Sunburst Gas: same as Arch Apex (Order 4-60). Several Sunburst A and B Sand
Swift, Sunburst	2	307	0	waterflood units in field and area (Orders 13-70, 27-71, 40-80, 43-93, 44-93, 60-93, 64-93).
Swiit, Suriburst	2007 Production:	56,922	21,775	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Fresno				Post-1986 Gas Production (MCF): 3,255,510
Eagle	7	0	71,268	640-acre spacing units for Eagle (Virgelle) and shallower horizons; wells located no closer than 990' to unit
Niobrara	13	0	223,562	boundary; one well per spacing unit per horizon (Order 14-76). Field enlargement and modification of field rules
	2007 Production:	0	294,830	within certain areas (Order 52-80).
Frog Coulee				Cumulative Oil Production (Bbls): 347,559 Post-1986 Gas Production (MCF): 147,944
Red River	1	6,897	42,917	320-acre Red River spacing units; wells no closer than 660' to the unit boundary (Order 55-79).
	2007 Production:	6,897	42,917	
Froid, South				Cumulative Oil Production (Bbls): 424,647 Post-1986 Gas Production (MCF): 144,549
Red River	2	5,704	0	Statewide.
	2007 Production:	5,704	0	
Gage				Cumulative Oil Production (Bbls): 680,833
Amsden	2	253	0	40-acre Amsden spacing units; well to be in center of each unit with a tolerance of 150' for topographical or
	2007 Production:	253	0	geological reasons (Order 120-80). Field enlargement (Order 44-81).
Galata				Post-1986 Gas Production (MCF): 1,596,456
Bow Island	4	0	17,437	Two wells from same Bow Island horizon per section no closer than 1,320' to each other and 990' to section lines
Spike Zone, Blackleaf Fm.	1	0	598	(Order 28-85). Field enlarged (Orders 21-84, 41-85 and 76-85). Four wells per section authorized (Order 18-01).
Second White Specks, Bow Island	1	0	1,599	
• •	2007 Production:	0	19,634	
Gas City				Cumulative Oil Production (Bbls): 12,352,394 Post-1986 Gas Production (MCF): 713,834
Siluro-Ordovician	21	277,780	136,070	80-acre spacing units consisting of E 1/2 and W 1/2 of quarter sections; well location in NW 1/4 and SE 1/4 of
Red River	2	17,393	16,730	quarter section; 150' topographic tolerance; spacing waived in unitized portion of field (Order 29-62). Waterflood
	2007 Production:	295,173	152,800	(Order 16-69). Field reduction (127-03, 150-03).
Gas Light				Post-1986 Gas Production (MCF): 1,097,051
Eagle	8	0	76,580	Delineated, Eagle Formation, 640-acre spacing units with up to 4 wells per section; 660' setback from spacing unit
<b>G</b>	2007 Production:	0	76,580	boundaries (Order 149-01).
Gettysburg				Cumulative Oil Production (Bbls): 304 Statewide.
Gildford, North				Post-1986 Gas Production (MCF): 31,373
				320-acre spacing units for Sawtooth production with no well closer than 660' to spacing unit boundary (Orders 9-58, 38-76, 9-79). Eagle Spacing unit S2 33N-11E-6, N2 33N-11E-7 (Order 220-02). Sawtooth spacing unit S2 S2 33N-11E-6, N2 N2 33N-11E-7 (Order 33-03).
Girard				Cumulative Oil Production (Bbls): 722,292 Post-1986 Gas Production (MCF): 295,905
Bakken	2	3,773	3,338	Statewide, plus Bakken spacing unit comprised of 24N-55E-11: All, 2 horizontal wells authorized (Order 146-01).
Red River	1	7,132	8,456	
	2007 Production:	10,905	11,794	
Glendive				Cumulative Oil Production (Bbls): 14,880,896 Post-1986 Gas Production (MCF): 541,543
Siluro-Ordovician	5	39,624	14,808	80-acre spacing units consisting of any two adjacent quarter-quarter sections; wells located in center of NE 1/4 and
Red River	9	82,387	25,892	SW 1/4 of each quarter section with 75' topographic tolerance (Orders 27-55, 19-62, 58-62, 20-66). Additional 80-
	2007 Production:	122,011	40,700	acre spacing units; commingling of Red River and Madison formations (Order 95-84). Additional Red River Formation wells in specific spacing units (Orders 21-93, 22-93).
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Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Glendive, South				Cumulative Oil Production (Bbls): 68,936 Statewide.
Gold Butte				Post-1986 Gas Production (MCF): 18,459
				640-acre spacing for Bow Island and Swift, well location in any quarter-quarter section cornering on center of section (Order 26-59). Amended field boundary (Order 43-77).
Golden Dome				Cumulative Oil Production (Bbls): 124,001 Post-1986 Gas Production (MCF): 2,209,304
Eagle	1	0	2,748	Originally 160-acre spacing for Judith River, Claggett, and Eagle (Virgelle); wells to be 660' from spacing unit
Frontier	5	350	26,292	boundary (Order 15-72). Single spacing unit for Greybull Formation (Order 17-82). Field enlargement and inclusion
Greybull	2	36	20,136	of Frontier and Greybull formations (Order 135-82).
•	2007 Production:	386	49,176	
Goose Lake				Cumulative Oil Production (Bbls): 10,506,070 Post-1986 Gas Production (MCF): 389,142
Ratcliffe	17	52,421	5,796	160-acre spacing units for Ratcliffe Formation (Order 42-63). Field enlarged (Orders 40-66, 47-67, 16-68). Refer to
Red River	1	15,919	9,333	said orders for authorized well locations. Field size reduced (Order 29-77). Single spacing unit for Red River
	2007 Production:	68.340	15.129	(Order 1-82). North Goose Lake Unit waterflood (Order 17-72).
Goose Lake Red River		,	,	Cumulative Oil Production (Bbls): 63,442 Post-1986 Gas Production (MCF): 2,860 Two 320-acre spacing units for Red River Formation (Orders 1-82, 56-96). Red River 'D' zone excluded from Order 56-96 (Order 41-97).
Goose Lake, East				Cumulative Oil Production (Bbls): 4,522
ŕ				320-acre N/2 and S/2 spacing units for production from Red River Fm. 660' setback from spacing unit boundaries (Order 20-81).
Goose Lake, West				Cumulative Oil Production (Bbls): 745,485 Post-1986 Gas Production (MCF): 147,644
Red River	2	6,958	1,147	Statewide, plus single Red River spacing unit (Order 100-98).
Red River, Nisku	1	2,707	0	
,	2007 Production:	9,665	1,147	
Gossett				Cumulative Oil Production (Bbls): 416,365 Post-1986 Gas Production (MCF): 86,948
Ratcliffe	1	2,206	0	Statewide.
	2007 Production:	2,206	0	
Graben Coulee		· · ·		Cumulative Oil Production (Bbls): 2,627,958 Post-1986 Gas Production (MCF): 37,891
Cut Bank	17	9,873	0	Sunburst - 40-acre spacing units; well location no closer than 330' to legal subdivision boundary. Cut Bank and
Sunburst	4	2,236	0	Madison - Oil: 330' from boundary of legal subdivision and 650' from any other well in same reservoir and on same
Cut Bank, Madison	5	6,088	0	lease; 75' topographic tolerance; 5-spot location on 40-acre tract (Order 73-62). Waterflood of Cut Bank sands
Cat Zaim, maaicon	2007 Production:	18.197	0	(Order 61-83).
Grandview		, -		Cumulative Oil Production (Bbls): 28,062 Post-1986 Gas Production (MCF): 2,116,538
Bow Island	9	0	100,406	320-acre spacing units for all gas producing horizons, aligned in a north-south direction; well location no closer than
Sunburst	1	2.510	0	660' to a spacing unit boundary (Order 49-67). 160-acre spacing units, NE & SE, 34N-4E-15 (Order 107-02).
Sawtooth	1	2,310	50,157	Additional wells (Order 38-03). Enlargement (Orders 123-02, 242-03). Permanent spacing unit, 34N-4E-4-W2SW,
Madison	1	0	19,136	5-E2SE, 8-E2NE, 9-W2NW, two wells authorized (Order 111-03). Permanent spacing unit, 34N-4E-8, W2NE and SE, two wells + two wells in W2 of Sec. 8 (Order 243-03).
Bow Island, Sunburst, Swift	1	0	361	JL, IWU WEIIS T IWU WEIIS III WZ UI 386. 0 (UIUEI 243-03).
2011 Iolana, Ganbarot, Gwitt	2007 Production:	2.510	170,060	
	2007 1 1000001011.	2,010	170,000	

Grandview, East				
				Cumulative Oil Production (Bbls): 69,646
Swift	2	1,051	0	Statewide.
	2007 Production:	1,051	0	
Gray Blanket				Cumulative Oil Production (Bbls): 459,332
Tensleep	2	16,780	0	40-acre spacing units for Tensleep Formation. Wells located no closer than 330' to spacing unit boundary with 150
	2007 Production:	16,780	0	tolerance upon administrative approval (Order 20-92).
Grebe				Cumulative Oil Production (Bbls): 62,729 Post-1986 Gas Production (MCF): 1,376
Tyler	2	3,541	0	Tyler secondary recovery unit approved (Order 5-75).
,	2007 Production:	3,541	0	
Green Coulee				Cumulative Oil Production (Bbls): 128,759
				160-acre spacing units for Ratcliffe Formation; locations no closer than 660' to unit boundaries, 150' tolerance for topographic or geologic reasons. 320-acre spacing units for the Red River Fm with location to be no closer than 660' to the unit boundary nor closer than 1,650' to any well producing from the Red River (Order 56-81).
Green Coulee, East				Cumulative Oil Production (Bbls): 196,287 Post-1986 Gas Production (MCF): 28,014
Ratcliffe	1	3,484	2,733	Delineated for production from Red River Formation with single 320-acre spacing unit (Order 99-82). Redelineation
	2007 Production:	3,484	2,733	(Order 6-95). Reduction (Orders 108-02, 174-02).
Gumbo Ridge				Cumulative Oil Production (Bbls): 636,299 Post-1986 Gas Production (MCF): 503
Tyler	3	2,388	0	Tyler Formation waterflood unit (Order 54-79). Certified as an expanded enhanced recovery unit effective 1/1/95
	2007 Production:	2,388	0	(Order 6-95).
Gunsight				Cumulative Oil Production (Bbls): 802,820 Post-1986 Gas Production (MCF): 177,952
Madison	1	2,683	0	Statewide.
Ratcliffe	9	123,786	42,302	
	2007 Production:	126,469	42,302	
Gypsy Basin				Cumulative Oil Production (Bbls): 519,154 Post-1986 Gas Production (MCF): 83,093
Madison	3	1,115	0	Sunburst-Swift - 330' from lease lines and 660' between wells in same formation; only two wells per quarter-quarter
	2007 Production:	1,115	0	section (Order 7-66). Sawtooth-Madison oil and gas - 40-acre spacing units; wells no closer than 330' from lease line (Orders 7-66, 12-79).
Hammond				Post-1986 Gas Production (MCF): 121,680
Muddy	17	0	96,209	320-acre spacing units for Muddy Formation; each unit shall consist of a regular half of a governmental section with
	2007 Production:	0	96,209	well location to be no closer than 660' to a unit boundary nor closer than 990' to the exterior boundaries of the field (Order 97-80).
Hardpan				Cumulative Oil Production (Bbls): 2,805 Post-1986 Gas Production (MCF): 1,573,191
Bow Island	11	0	44,675	Spacing one well per section for Kootenai and above. Well location no closer than 990' to the section boundary
	2007 Production:	0	44,675	(Order 145-81). Field enlargement (Order 131-82). Allow 2 wells per spacing unit in Sections 15, 20 and 21, T27N R3E (Order 72-92). Allow 4 wells per section (Order 16-01). Field enlargement (Order 203-03).
Hardscrabble Creek				Cumulative Oil Production (Bbls): 170,566 Post-1986 Gas Production (MCF): 64,031 Statewide.
Havre				Post-1986 Gas Production (MCF): 559,210
Eagle	1	0	577	Single spacing unit for production of gas from Eagle (Order 48-82).
	2007 Production:	0	577	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Hawk Creek				Cumulative Oil Production (Bbls): 13,277 Statewide.
Hawk Haven				Cumulative Oil Production (Bbls): 49,988 Post-1986 Gas Production (MCF): 5,356
Mission Canyon	1	1,430	0	Single 320-acre Madison spacing unit (Order 101-94).
	2007 Production:	1,430	0	
Hay Creek				Cumulative Oil Production (Bbls): 1,790,324 Post-1986 Gas Production (MCF): 424,398
Duperow	1	3,816	0	320-acre spacing for Red River, consisting of any two adjacent quarter sections; location no closer than 660' to un
Stonewall, Interlake	1	12,768	8,736	boundary (Orders 15-69, 27-73).
	2007 Production:	16,584	8,736	
Haystack Butte				Post-1986 Gas Production (MCF): 593,516
Bow Island	8	0	26,711	640-acre spacing units; one well per producing horizon above Kootenai Formation no closer than 990' to spacing
	2007 Production:	0	26,711	unit boundary (Order 85-76). Amended field boundary (Order 37-77). Two gas wells per horizon in each spacing unit (Order 146-97).
Haystack Butte, West				Post-1986 Gas Production (MCF): 922,998
Bow Island	9	0	22,889	320-acre regular half-section spacing units for all formations above Rierdon; wells no closer than 660' to the unit
	2007 Production:	0	22,889	boundaries; commingling of production authorized as specified (Order 6-88). Field enlarged (Order 46-91).
Hell Coulee				Cumulative Oil Production (Bbls): 67,203 Post-1986 Gas Production (MCF): 14,179 Statewide.
Hellers Peak				80-acre spacing units for the production of gas from coals within the Fort Union Formation, 220' setback (Order 38 2006).
Hiawatha				Cumulative Oil Production (Bbls): 1,760,870 Post-1986 Gas Production (MCF): 15,132
Tyler	2	8,520	0	Statewide.
	2007 Production:	8,520	0	
Hibbard				Cumulative Oil Production (Bbls): 226,494 Statewide.
High Five				Cumulative Oil Production (Bbls): 3,221,883 Post-1986 Gas Production (MCF): 153,812
Tyler	5	48,274	4,377	Spacing waived, unitized, and polymer-waterflood authorized (Order 110-80).
	2007 Production:	48,274	4,377	
Highline				Post-1986 Gas Production (MCF): 86,965 Single 640-acre spacing unit for Eagle and shallower horizons (Order 35-88).
Highview		000	^	Cumulative Oil Production (Bbls): 133,563
Sawtooth	1	223	0	160-acre spacing units, located no closer than 660' from spacing unit boundary; 150' topographic tolerance (Order 84-76). Orders 32-76, 84-76 and 63-82 are amended to provide as follows: 1. Permitted wells to the Moulton,
Madison	4	1,311	0	Sunburst, Morrison, and Swift formations shall be no closer than 330' from the lease line nor closer than 660' to a
Devonian Undifferentiated	1	252	0	permitted well in the same formation with only two such wells per quarter quarter section with a 150' topographic
	2007 Production:	1,786	0	tolerance. 2. Madison: (Gas) 160-acre spacing units with well location to be no closer than 660' from quarter section lines. 3. Madison: (Oil) 40-acre spacing units with permitted location to be no closer than 330' from the lease line with a 150' topographic tolerance. 4. Sawtooth: (Oil and Gas) 40-acre spacing units with permitted location to be no closer than 330' from the lease line with a 150' topographic tolerance (Order 136-82).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Hodges Creek				Cumulative Oil Production (Bbls): 12,327 Post-1986 Gas Production (MCF): 8,791
Red River	1	1,805	1,095	Single 640-acre permanent spacing unit for production from the Red River Fm. (Order 286-2006).
	2007 Production:	1,805	1,095	
Homestead				Cumulative Oil Production (Bbls): 303 Stastewide.
Honker				Cumulative Oil Production (Bbls): 117,078 Post-1986 Gas Production (MCF): 17,351
				320-acre specified spacing units for Red River Formation; permitted well no closer than 660' to the unit boundary (Order 105-80). Single 160-acre Winnipegosis spacing unit (Order 82-81).
Horse Creek				Cumulative Oil Production (Bbls): 13,516 Statewide.
Howard Coulee				Cumulative Oil Production (Bbls): 254,181
Tyler	1	6,575	0	Statewide.
	2007 Production:	6,575	0	
Injun Creek				Cumulative Oil Production (Bbls): 142,528
Tyler	2	753	0	Statewide.
·	2007 Production:	753	0	
ntake II				Cumulative Oil Production (Bbls): 1,036,758 Post-1986 Gas Production (MCF): 350,575
Mission Canyon	2	7,468	3,737	320-acre spacing units for Red River Formation; permitted well to be located no closer than 660' from the unit
	2007 Production:	7,468	3,737	boundary (Order 99-81).
lvanhoe				Cumulative Oil Production (Bbls): 4,849,018
Cat Creek, Second	1	599	0	40-acre spacing unit for production from any one formation; well location in center of unit with 200' topographic
Morrison	2	2,339	0	tolerance (Order 7-60 and 13-56). Field size reduced (Orders 27-89 and 29-89).
Tyler	3	13,931	0	
	2007 Production:	16,869	0	
Jack Creek				Cumulative Oil Production (Bbls): 1,310 Statewide.
Jim Coulee				Cumulative Oil Production (Bbls): 4,532,857 Post-1986 Gas Production (MCF): 34,599
Tyler	1	1,882	0	Unitized, no well to be drilled closer than 330' to unit boundary (Order 18-72).
	2007 Production:	1,882	0	
Katy Lake				Cumulative Oil Production (Bbls): 324,080 Post-1986 Gas Production (MCF): 524,526
Red River	1	12,696	12,911	Statewide.
	2007 Production:	12,696	12,911	
Katy Lake, North				Cumulative Oil Production (Bbls): 6,734,118 Post-1986 Gas Production (MCF): 2,303,681
Madison	3	24,077	10,360	Statewide except for single 320-acre Red River spacing unit (Order 88-84), and single 160-acre Mission Canyo
Mission Canyon	2	24,202	12,231	spacing unit (Order 89-84).
Ratcliffe	1	5,159	2,023	
Red River	5	51,561	40,027	
	2007 Production:	104,999	64,641	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Keg Coulee				Cumulative Oil Production (Bbls): 5,829,701 Post-1986 Gas Production (MCF): 361	
Tyler	8	7,538	0	40-acre spacing in southwest portion of field; spacing is waived in unitized portion (Orders 3-64, 4-64, 23-64). 80-	
	2007 Production:	7,538	0	acre spacing in remainder of field with variable pattern (Orders 11-60, 28-62). 40-acre spacing: W 1/2 E 1/2 and 1/2 Sec. 35-11N-30E; NW 1/4 Sec. 35-11N-30E; NW 1/4 Sec. 2-10N-30E (Order 23-72). Topographic tolerance varies from 100' to 250' (Order 11-60, 4-64, 23-64). Buffer zone waived (Order 16-65). Field reduction (Order 2-76). Amended (Order 58-76). Three waterflood units (Orders 3-64, 28-66, 14-69). Expanded enhanced recovery unit approved effective 11/1/94 (Order 94-94).	
Keg Coulee, North				Cumulative Oil Production (Bbls): 451,401	
				40-acre Tyler Fm. spacing units with wells to be located at center of each spacing unit; 150' topographic tolerance (Order 46-64). Field reduction (Order 59-76).	
Keith Area				Post-1986 Gas Production (MCF): 468,709	
Second White Specks	2	0	5,588	Statewide.	
Bow Island	1	0	1,231		
Sawtooth	1	0	5,744		
	2007 Production:	0	12,563		
Keith, East				Post-1986 Gas Production (MCF): 9,289,106	
Niobrara	1	0	11,226	Statewide, except unitized portions spaced by Order 22-62. Amended to allow additional wells in Johns and Osler	
Second White Specks	10	0	47,483	units (Order 52-95). Designation of 36N-6E-13 as spacing unit; no more than 4 wells for each Cretaceous Fm and	
Bow Island	17	0	226,570	no more than 2 wells for each pre-Cretaceous Fm (Order 47-96). Kolhei Unit - no more than 4 wells for each	
Sawtooth	5	0	146,881	Cretaceous Fm and no more than 2 wells for each pre-Cretaceous Fm (Order 48-96).	
Second White Specks, Spike	1	0	2,912		
	2007 Production:	0	435,072		
Kelley				Cumulative Oil Production (Bbls): 1,055,405 Post-1986 Gas Production (MCF): 3,326	
Tyler	1	2,981	0	40-acre spacing units with well at center of spacing unit with a 250' topographic tolerance (Order 15-67).	
. ,	2007 Production:	2,981	0	Waterflood using Third Cat Creek water (Orders 8-69, 51-76). Certified as an expanded enhanced recovery unit	
		_,		effective 4/1/95 (Order 19-95).	
Kevin Area				Cumulative Oil Production (Bbls): 548 Post-1986 Gas Production (MCF): 35,563	
Swift	1	0	881	Statewide.	
	2007 Production:	0	881		
Kevin Southwest				Cumulative Oil Production (Bbls): 415 Post-1986 Gas Production (MCF): 4,872,830	
Bow Island	1	0	1,997	320-acre half section spacing units lying north-south or east-west at operator's option; wells no closer than 660' to	
Dakota	6	0	19,697	unit boundary for Sunburst-Swift formations and all formations above the top of the Kootenai (Orders 26-78, 47-78,	
Sunburst	8	0	32,600	48-78). Field enlargement (Orders 82-79, 96-79, 47-80, 163-81 and 41-89). 2 wells per horizon per spacing unit (Order 68-99).	
Swift	3	0	19,337	(01461 66 66).	
Bow Island, Dakota, Sunburst	2	0	37,346		
Bow Island, Dakota	3	0	14,068		
Bow Island, Dakota, Sunburst, Sv	vift 1	0	7,629		
Bow Island, Sunburst	3	0	14,045		
Sunburst, Dakota	3	0	19,339		
	2007 Production:	0	166,058		
Kevin Sunburst (Dakota)				Post-1986 Gas Production (MCF): 423,901	
Dakota	1	0	5,083	Single spacing unit for gas production from Dakota (Order 45-90).	
	2007 Production:	0	5,083		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Kevin Sunburst-Bow Island				Post-1986 Gas Production (MCF): 929,089
Bow Island	7	0	25,496	160-acre Bow Island spacing units; location no closer than 660' to spacing unit boundary (Orders 2-88, 60-88).
Swift	1	0	6,502	Field enlargement (Orders 17-88, 11-91, 123-01).
	2007 Production:	0	31,998	
Kevin, East Bow Island Gas				Post-1986 Gas Production (MCF): 289,239
Bow Island	5	0	13,497	160-acre spacing units, one well no closer than 660' to spacing unit boundary per each producing zone, formation,
Sunburst	1	0	1,994	or horizon from top of the Blackleaf to top of Dakota (Order 3-92).
	2007 Production:	0	15,491	
Kevin, East Gas				Cumulative Oil Production (Bbls): 130 Post-1986 Gas Production (MCF): 1,152,760
Sunburst	2	0	14,488	320-acre designated spacing units for gas production from all horizons above the Rierdon Formation; 660' setback
Bow Island, Sunburst, Swift	2	0	9,782	from spacing unit boundaries, 1 well per horizon per spacing unit, commingling authorized (Order 23-85). Field
Bow Island, Sunburst	2	0	6,375	enlargements (Orders 29-86, 10-87, and 8-90).
Swift, Sunburst	1	0	8,031	
	2007 Production:	0	38,676	
Kevin, East Nisku Oil				Cumulative Oil Production (Bbls): 907,850 Post-1986 Gas Production (MCF): 1,312,541
Swift	1	33	0	80-acre spacing units consisting of E 1/2 or W 1/2 of quarter section; wells in center of SW 1/4 or NE 1/4 of each
Nisku	14	15,918	59,541	quarter section with 200' geologic or topographic tolerance (Order 46-84). Field enlarged (Order 9-86). Single
	2007 Production:	15,951	59,541	spacing unit authorized to produce gas from the gas cap (Order 24-88). Exceptions to drill horizontal Nisku wells (Orders 29-97, 11-98). Exception to drill NW/4 SW/4, 35N-1E-31 (Order 70-97).
Kevin-Sunburst				Cumulative Oil Production (Bbls): 83,149,062 Post-1986 Gas Production (MCF): 13,928,854
Bow Island	35	0	92,297	Oil: 9 Wells per 40-acre tract; only 3 wells on any side of tract with set back at least 220' from line; Gas: Well to be
Burwash	10	894	34	no closer than 330' from the boundaries of any legal subdivision line, nor less than 2,400' from every other drilling or
Cut Bank	1	0	1,476	producible well on the same lease or unit (Orders 8-54, 28-55). Single spacing unit (Order 61-85). Field enlarged (Order 54-87). 160-acre Bow Island spacing units established (Orders 2-88, 17-88, and 60-88). Two 80-acre
Dakota	2	0	7,677	spacing units for production of gas from all formations from surface to base of Sunburst Sandstone (Order 40-92).
Sunburst	109	23,239	113,909	There are three waterfloods in operation using Madison water (Orders 9-64, 17-64, 30-64, 36-65). H2S, CO2 and
Ellis	39	7,244	17,724	produced water disposed into Madison (EPA-87). SWD approved EPA-84, 85, 86, 87, 88. Enhanced recovery approved EPA-88, 91, 92. Ferdig Swift Unit approved (Order 52-92).
Swift	33	39,663	30,249	approved LFA-00, 91, 92. Terdig Swift Onit approved (Order 32-92).
Sawtooth	1	187	0	
Madison	686	163,261	171,480	
Nisku	1	0	9,104	
Bow Island, Dakota, Sunburst	2	0	10,750	
Bow Island, Sunburst, Swift	2	0	8,030	
Bow Island, Dakota	2	0	2,436	
Bow Island, Sunburst	13	0	52,483	
Bow Island, Swift	6	0	25,293	
Bow Island, Dakota, Kootenai, Su	unburst 3	0	16,077	
Ellis, Madison	2	257	0	
Madison, Sunburst	1	447	0	
Sunburst, Dakota	2	0	3,787	
Swift, Sunburst	6	0	21,452	
	2007 Production:	235,192	584,258	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Kevin-Sunburst Nisku Gas				Cumulative Oil Production (Bbls): 17 Post-1986 Gas Production (MCF): 1,548,899
Nisku	2	0	56,641	Nisku Gas: 640-acre spacing units; location no closer than 990' to spacing unit boundary (Order 83-76). Nisku Oil:
	2007 Production:	0	56,641	80-acre spacing units; location no closer than 330' to spacing unit boundary (Order 7-86). Gas spacing unit comprised of N/2 and N/2 S/2 35N-1W-35 (Order 10-98).
Kicking Horse				Cumulative Oil Production (Bbls): 1,526 Post-1986 Gas Production (MCF): 2,276,703
Bow Island	13	0	75,762	320-acre spacing units for Madison and shallower horizons; location no closer than 660' to unit boundary and 990'
Sunburst	3	0	3,759	to field boundary (Order 17-74). Include additional lands and provide that 320-acre spacing units may be either the
	2007 Production:	0	79,521	N/2 & S/2 or E/2 & W/2 of section (Order 53-80). Enlargement (Order 245-04).
Kincheloe Ranch				Cumulative Oil Production (Bbls): 882,614 Post-1986 Gas Production (MCF): 113,024
Tyler	2	6,958	1,935	Statewide, plus two Tyler waterfloods (Orders 47-91 and 46-88).
	2007 Production:	6,958	1,935	
Kinyon Coulee South				Post-1986 Gas Production (MCF): 1,121 Single Bow Island spacing unit with one well; location no closer than 990' to section line (Order 31-81).
Kippen Area, East				Cumulative Oil Production (Bbls): 150 Post-1986 Gas Production (MCF): 92,151 Statewide.
Krug Creek				Cumulative Oil Production (Bbls): 15,288  Delineated for production from Red River Fm; 320-acre spacing units, 660' setback from boundaries (Order 27-81).
Laird Creek				Cumulative Oil Production (Bbls): 633,456 Post-1986 Gas Production (MCF): 77,888
Swift	7	1,217	10,636	Waterflood authorized for Swift Formation (Order 25-74), commenced 2-25-77. Single 320-acre spacing unit for
	2007 Production:	1,217	1,217 10,636 Swift gas production (Order 37-92).	Swift gas production (Order 37-92).
Lake Basin				Cumulative Oil Production (Bbls): 473,639 Post-1986 Gas Production (MCF): 1,728,579
Eagle	10	0	41,191	160-acre spacing units to base of Virgelle; wells no closer than 660' to unit boundary and 990' to field boundary;
Telegraph Creek Formation	2	0	1,895	commingling with administrative approval (Order 9-74).
Claggett, Eagle, Telegraph Creek	1	0	1,423	
Eagle, Claggett, Virgelle	2	0	4,158	
Eagle, Telegraph Creek	1	0	2,312	
	2007 Production:	0	50,979	
Lake Basin, North				Post-1986 Gas Production (MCF): 42,154
				640-acre spacing units for all productive horizons; locations 990' from section line (Orders 6-58, 3-74). 160-acre spacing units for Claggett and Eagle/Virgelle, wells located no closer than 660' to quarter section lines within restricted sections (Order 63-76). 160-acre spacing units for Frontier gas, 2N-21E, W/2 27 and NW/4 34, 660' external setback (Order 63-99).
Lake Francis				Post-1986 Gas Production (MCF): 1,100,720
Bow Island	22	0	353,097	Delineation, surface to top Kootenai, 160-acre spacing units, 660' setbacks, three designated spacing units (Order
	2007 Production:	0	353,097	342-2003).
Lakeside				Cumulative Oil Production (Bbls): 487 Statewide.
Lambert				Cumulative Oil Production (Bbls): 731,229 Post-1986 Gas Production (MCF): 368,644
Red River	1	53,956	33,135	320-acre Red River spacing units comprised of the E 1/2 and W 1/2 of section (Order 3-83).
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Field, Reported Formation	# of Wells	Oil, Bbls	bls Gas, MCF	Cumulative Production And Regulation Summary			
Lambert, North				Cumulative Oil Production (Bbls): 36,552 Statewide.			
Lambert, South				Cumulative Oil Production (Bbls): 723,194 Post-1986 Gas Production (MCF): 163,832			
Red River	3	30,091	12,059	Single Red River Formation Spacing Unit (Order 75-96).			
	2007 Production:	30,091	12,059				
Lamesteer Creek				Cumulative Oil Production (Bbls): 31,845 Single Red River spacing unit (Order 101-84).			
Landslide Butte				Cumulative Oil Production (Bbls): 835,012 Post-1986 Gas Production (MCF): 911,564			
Madison	10	16,902	9,959	Statewide.			
Sun River Dolomite	1	401	0				
	2007 Production:	17,303	9,959				
Lane				Cumulative Oil Production (Bbls): 1,361,522 Post-1986 Gas Production (MCF): 2,144,356			
Red River	7	107,397	219,952	Statewide, plus single Red River spacing unit, 23N-54E-18: E2, with designated well (Order 153-01).			
Stonewall, Red River	1	4,665	1,331				
	2007 Production:	112,062	221,283				
Laredo				320-acre Eagle spacing with unit consisting of one-half section lying north-south or east-west; well no closer than 990' to unit boundary (Order 8-74). 32N-14E, Secs. 18, 19, 30 removed from field (Order 133-01).			
Lariat				Cumulative Oil Production (Bbls): 3,599 Single Red River Fm. Spacing unit.			
Laurel				Cumulative Oil Production (Bbls): 1,017			
				10-acre spacing units for Dakota Fm.; wells to be located in center of spacing unit with 75' topographic tolerance (Order 15-62).			
Leary				Cumulative Oil Production (Bbls): 692,190 Post-1986 Gas Production (MCF): 111,875			
Muddy	2	1,946	0	40-acre spacing units for Muddy Fm.; wells located no closer than 330' to spacing unit boundary with 75'			
•	2007 Production:	1,946	0	topographic tolerance (Order 115-84 which amended Orders 12-69, 19-70, and 68-76).			
Ledger				Cumulative Oil Production (Bbls): 292 Post-1986 Gas Production (MCF): 3,316,365			
Bow Island	37	0	87,002	640-acre Bow Island spacing; wells located no closer than 990' to section line; commingling upon administrative			
	2007 Production:	0	87,002	approval (Order 53-77). Field enlargement and amendment to allow two wells per sand per section (Order 1-87).			
Leroy				Post-1986 Gas Production (MCF): 5,993,519			
Eagle	16	0	188,795	320-acre spacing for Judith River and Eagle/Virgelle with unit consisting of half sections lying north-south or east-			
Judith River, Eagle	10	0	25,294	west. Wells no closer than 660' to unit boundary and 990' to field boundary. (Order 19-75) 330' topographic			
Justin Faron, Euglio	2007 Production:	0	214,089	tolerance (Order 72-80). Field enlargement (Order 31-87).			
Line Coules	200. 1 100001011.	<u> </u>	214,000	Cumulativa Oil Braduation (Phla): 57.790			
Line Coulee				Cumulative Oil Production (Bbls): 57,789 Statewide.			
Liscom Creek				Post-1986 Gas Production (MCF): 2,765,706			
Shannon	3	0	79,839	Shannon spacing, one well per 640 acres located no closer than 990' to section boundary (Order 20-72).			
	2007 Production:	0	79,839				
Lisk Creek				Cumulative Oil Production (Bbls): 1,963 Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Little Basin				Post-1986 Gas Production (MCF): 465,325		
				640-acre Frontier spacing units; one well per section located no closer than 990' to spacing unit boundary (Order 27-86).		
Little Beaver				Cumulative Oil Production (Bbls): 17,019,971 Post-1986 Gas Production (MCF): 514,418		
Siluro-Ordovician	35	234,333	17,053	Spacing waived and General Rules suspended until unit agreement becomes inoperative (Order 41-62).		
	2007 Production:	234,333	17,053	Waterflood of the Red River was commenced in August 1967 (Order 3-66). Little Beaver Unit certified as expanded enhanced recovery project (Order 10-01).		
Little Beaver, East				Cumulative Oil Production (Bbls): 7,837,783 Post-1986 Gas Production (MCF): 893,102		
Siluro-Ordovician	18	119,202	196,414	Same as for Little Beaver (Order 42-62). Waterflood of the Red River commenced in April 1965 (Order 33-64).		
Red River	6	22,714	4,753	Little Beaver East Unit certified as expanded enhanced recovery project (Order 9-01). Tertiary project (Order 193-		
	2007 Production:	141,916	201,167	04).		
Little Creek				Post-1986 Gas Production (MCF): 462,770		
Eagle	3	0	9,708	Statewide.		
	2007 Production:	0	9,708			
Little Phantom				Cumulative Oil Production (Bbls): 58,500		
				10-acre spacing units; well location no closer than 220' to the exterior boundary lines of the field nor closer than 440' to any well capable of or producing from the Sunburst Sands (Order 46-81).		
Little Rock				Post-1986 Gas Production (MCF): 2,170,694		
Blackleaf	2	0	6,569	320-acre N 1/2 and S 1/2 spacing units for Blackleaf and Bow Island; well location no closer than 990' to west line		
Bow Island	1	0	5,754	of Section 14 and 660' to the remaining unit boundary lines (Order 40-78). Field enlargement (Orders 94-79 and 34-		
Lander	5	0	80). Allow two wells within each spacing unit no closer than 1,320' to each other and no closer than	80). Allow two wells within each spacing unit no closer than 1,320 to each other and no closer than 660 to unit boundaries (Order 12-90). Two 320-acre spacing units for Lander Formation gas, 2 wells per spacing unit no closer		
Bow Island, Blackleaf	8	0	41,173	than 1320' to another Lander formation well and 330' to the spacing unit boundary (Order 56-91). Enlarge for		
	2007 Production:	0	69,305	Lander gas production (Order 48-93).		
Little Wall Creek				Cumulative Oil Production (Bbls): 3,939,693 Post-1986 Gas Production (MCF): 219,463		
Tyler	3	6,316	0	Little Wall Creek, Tyler Sand Unit (Order 40-84). Weisner Tyler Sand Unit approved (Order 65-91).		
	2007 Production:	6,316	0			
Little Wall Creek, South				Cumulative Oil Production (Bbls): 1,534,051 Post-1986 Gas Production (MCF): 110,657		
Tyler	4	14,598	0	South Little Wall Creek Unit waterflood (Order 85-83). Gunderson Tyler Sand Unit (Order 39-87; unit area reduced		
	2007 Production:	14,598	0	by Order 21-92). Hamilton-Gunderson Tyler Sand Unit (Order 22-92).		
Lobo				Cumulative Oil Production (Bbls): 260,135 Post-1986 Gas Production (MCF): 182,091 Statewide.		
Lodge Grass				Cumulative Oil Production (Bbls): 399,880		
Tensleep	1	294	0	Statewide.		
	2007 Production:	294	0			
Lohman				Post-1986 Gas Production (MCF): 2,325,658		
Eagle	2	0	18,725	640-acre Eagle spacing; one well per section located no closer than 990' from section line (Order 23-78). Exception		
-~3·~	2007 Production:	0	18,725	locations (Orders 109-01, 159-01). Field reduction (Order 173-04).		
Lohman Area				Post-1986 Gas Production (MCF): 1,327,534		
Niobrara	1	0	711	Statewide.		
	2007 Production:	0	711			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	MCF Cumulative Production And Regulation Summary
Lone Butte				Cumulative Oil Production (Bbls): 962,943 Post-1986 Gas Production (MCF): 423,052
Madison	1	2,575	4,537	Single 320-acre spacing unit for Red River and Interlake Formations; 160-acre spacing units for Madison with well
Red River	1	4,858	8,472	location no closer than 660' to unit boundary; 150' topographic or geologic tolerance (Order 83-85).
	2007 Production:	7,433	13,009	
Lone Rider				Cumulative Oil Production (Bbls): 5,903 Statewide.
Lonetree Creek				Cumulative Oil Production (Bbls): 5,635,016 Post-1986 Gas Production (MCF): 2,026,941
Madison	1	6,645	206	320-acre Red River spacing, wells 660' from spacing boundary, 2,000' between wells (Order 29-72). Field reduction
Mission Canyon	1	3,176	206	(Orders 162-81 and 84-85). Ratcliffe and Mission Canyon delineation, S/2, Sec. 10, T24N, R57E (Order 45-93).
Interlake	2	19,240	8,075	Interlake spacing unit, N/2, Sec. 10, T24N, R57E (Order 51-95). 320-acre Interlake spacing, 24N-57E-9:E2 & W2 (Order 87-00).
Red River	2	11,115	3,076	(Order 67-00).
Red River, Interlake	2	24,319	12,002	
,	2007 Production:	64,495	23,565	
Lonetree Creek, West				Cumulative Oil Production (Bbls): 33,029
,				Red River spacing units, S 1/2 and N 1/2 of Section 12, T24N, R56E. No well closer than 660' to spacing unit boundary or 1,320' to existing well (Order 73-82).
Long Creek				Cumulative Oil Production (Bbls): 101,556
Charles	1	1,154	0	Statewide.
	2007 Production:	1,154	0	
Long Creek, West				Cumulative Oil Production (Bbls): 981,887 Post-1986 Gas Production (MCF): 18,770
Nisku	2	13,430	4,008	80-acre Nisku Fm. spacing units comprised of two contiguous quarter quarter sections in either one or two
	2007 Production:	13,430	4,008	governmental sections aligned either N-S or E-W; locations no closer than 330' to unit boundary nor 1,000' to any other producing well (Order 27-77). Field enlarged (Order 71-83).
Lookout Butte				Cumulative Oil Production (Bbls): 33,222,514 Post-1986 Gas Production (MCF): 2,439,492
Lodgepole	2	3,854	2,748	160-acre spacing; well location in center of SE 1/4 of each quarter section with 150' topographic tolerance (Order
Siluro-Ordovician	50	806,166	235,674	57-85, 6-87, 69-94). Waterflood of Silurian-Ordovician (Order 35-66). Coral Creek Deep Unit expanded to in
Red River	2	8,780	2,864	
	2007 Production:	818,800	241,286	(Order 14-01).
Lookout Butte, East, Unit				Cumulative Oil Production (Bbls): 21,633,165 Post-1986 Gas Production (MCF): 5,802,059
Red River	58	2,211,707	486,934	22 delineated Red River spacing units with wells located no closer than 660' to the unit boundary with 175'
	2007 Production:		486,934	topographic tolerance (Order 87-85). Field enlargement and inclusion of Madison Group and all Silurian formations (Order 6-87). Pilot waterflood (Orders 19-88, 21-89, 42-90A, 49-90, 77-92, 35-93, 23-94). Redelineation of pilot area, certification as an expanded enhanced recovery project (Order 53-94). Red River Formation enhanced recovery unit (Order 70-95).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Loring				Post-1986 Gas Production (MCF): 31,876,930
Bowdoin	57	0	257,099	640-acre spacing units with 2 wells per formation (Order 79-82 and 12-89). 4 wells per formation per spacing unit,
Phillips	21	0	79,375	no closer than 660' to section boundaries, 1,320' between wells producing from same formation, 150' tolerance for
Bowdoin, Greenhorn, Phillips, Niobrara	11	0	131,653	geologic and topographic reasons (Order 13-89). Pilot infill drilling program approved for a portion of the field, with up to 8 wells per spacing unit, inter-well distance reduced to 990' (Order 15-91). Commingle Carlile/Bowdoin,
Bowdoin, Greenhorn, Niobrara	11	0	182,546	Greenhorn and Phillips (Order 26-98).
Niobrara, Greenhorn, Phillips	10	0	32,804	
Bowdoin, Greenhorn	15	0	103,107	
Bowdoin, Greenhorn, Phillips	31	0	280,128	
Bowdoin, Greenhorn	2	0	5,515	
Greenhorn-Phillips	2	0	14,834	
Niobrara, Greenhorn	1	0	52,403	
Bowdoin, Phillips	148	0	728,450	
Phillips, Martin	1	0	188	
Bowdoin, Niobrara	3	0	16,451	
Bowdoin, Phillips, Niobrara	13	0	124,053	
200	7 Production:	0	2,008,606	
Loring, East				Post-1986 Gas Production (MCF): 15,811,684
Bowdoin	14	0	59,862	160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn and Phillips) exist, a well may be
Greenhorn	2	0	drilled to each formation and may be located no closer than 660 from the spacing unit boundaries (Order 60-82).  drilled to each formation and may be located no closer than 660 from the spacing unit boundaries (Order 60-82).  640-acre spacing for lands under communitization agreements prior to field delineation, 4 wells per spacing unit; authorization to commingle (Order 39-97). Enlargement (Order 280-04).	
Judith River	1	0		
Phillips	9	0	25,869	authorization to commingle (Order 35-97). Emargement (Order 200-04).
Bowdoin, Greenhorn, Phillips, Niobrara	13	0	101,305	
Bowdoin, Greenhorn, Niobrara	4	0	31,627	
Niobrara, Greenhorn, Phillips	5	0	38,513	
Bowdoin, Greenhorn	2	0	12,692	
Bowdoin, Greenhorn, Phillips	39	0	241,092	
Eagle, Niobrara, Greenhorn	1	0	4,885	
Greenhorn-Phillips	5	0	26,799	
Bowdoin, Phillips	49	0	313,112	
Bowdoin, Phillips, Niobrara	2	0	16,950	
200	7 Production:	0	886,594	
Loring, West				Post-1986 Gas Production (MCF): 1,223,047
Bowdoin	6	0	30,282	Spacing units comprised of 1 full section with 4 wells permitted to each formation in each spacing unit located no
Phillips	1	0	3,880	closer than 660' to the exterior boundary of the section and no closer than 1,320' to a well in the same formation
Bowdoin, Martin	2	0	998	(Order 7-87). Field enlargement, commingling (Order 27-98).
Bowdoin, Greenhorn, Phillips	1	0	6,518	
Bowdoin, Phillips	5	0	24,965	
· '	7 Production:	0	66,643	
Lost Creek				Cumulative Oil Production (Bbls): 1,534 Statewide.

Masion Caryon   6	Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Each   Production   Productio	Lowell				Cumulative Oil Production (Bbls): 625,700 Post-1986 Gas Production (MCF): 76,789
16.50 to well production (Order 104-79). Permanent spacing unit, Madison, SW 34N-57E-15 (Order 15-02).	Mission Canyon	6	112,866	24,267	320-acre Red River spacing units consisting of two contiguous governmental quarter sections which may lie in
Content   Cont	Red River	1	4,076	0	either one or two governmental sections; wells to be located no closer than 660' to unit boundary or closer than
Single Red River   1		2007 Production:	116,942	24,267	
Lustre   Sample   S	Lowell, South				Cumulative Oil Production (Bbls): 265,686 Post-1986 Gas Production (MCF): 52,459
Cumulative   Cum	Red River	1	9,127	2,454	Single Red River Formation spacing unit (Order 29-98).
Separate		2007 Production:	9,127	2,454	
Macison	Lustre				Cumulative Oil Production (Bbls): 6,766,073 Post-1986 Gas Production (MCF): 1,205,975
Maskin Canyon Ratcliffe 5 16.908 10.068 2007 Production: 89.575 20.068 2007 Production: 89.57	Charles	23	54,906	0	
Mackay Dome   4   6.798   0   2007 Production:   89.575   10.088	Madison	2	10,963	0	
Second   S	Mission Canyon	4	6,798	0	
Cumulative Oil Production (Bbls): 190,737 Post-1986 Gas Production (MCF): 16,734 B0-acre spacing units for Madison Group Formations consisting of E 1/2 or W 1/2 of a governmental quarter section; wells located no closer than 660' to spacing unit boundary with 200' topographic or geologic tolerance (Order 39-84).  Mackay Dome  Ma	Ratcliffe	5	16,908	10,068	30N-44E-3. N2 (Older 6-01).
So-acre spacing units for Madison Group Formations consisting of E 1/2 or W 1/2 of a governmental quarter section; wells located no closer than 660' to spacing unit boundary with 200' topographic or geologic tolerance (Order 39-84).    Mackay Dome   Cumulative Oil Production (Bbls): 11,851   Statewide.    Marias River   Cumulative Oil Production (Bbls): 11,450   Statewide.    Marias River   Cumulative Oil Production (Bbls): 11,450   Statewide.    Marias River   Post-1986 Gas Production (MCF): 1,794,700     Bow Island   13		2007 Production:	89,575	10,068	
Section; wells located no closer than 660' to spacing unit boundary with 200' topographic or geologic tolerance (Order 39-84).  Mackay Dome  Markay	Lustre, North				Cumulative Oil Production (Bbls): 190,737 Post-1986 Gas Production (MCF): 16,734
Statewide.   Cumulative Oil Production (Bbls): 11,450   Statewide.   Cumulative Oil Production (Bbls): 11,450   Statewide.   Post-1986 Gas Production (MCF): 1,794,700   1,7					section; wells located no closer than 660' to spacing unit boundary with 200' topographic or geologic tolerance
Statewide.  Marias River Bow Island Bow Isla	Mackay Dome				
Bow Island  13 0 22,770 vells per section per horizon above the top of the Kootenai (Order 18-78). Field enlargement (Order 12-83). 2 vells per zone in each spacing unit located no closer than 1,320' to each other and no closer than 990' to spacing unit boundaries (Order 26-90).  Mason Lake  Cat Creek, First  2 3,004 0 80-acre First Cat Creek Sand spacing units consisting of one half of a quarter section lying in either east-west or north-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with 75 topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake North  McCabe  Ratcliffe  1 4,503 3,806 160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80). Statewide.  McCabe, East  Red River  1 10,188 1,826 Statewide.  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042  Ret Red River  1 10,188 1,826 Statewide.	Malcolm Creek				
Bow Island  13 0 22,770 vells per section per horizon above the top of the Kootenai (Order 18-78). Field enlargement (Order 12-83). 2 vells per zone in each spacing unit located no closer than 1,320' to each other and no closer than 990' to spacing unit boundaries (Order 26-90).  Mason Lake  Cat Creek, First  2 3,004 0 80-acre First Cat Creek Sand spacing units consisting of one half of a quarter section lying in either east-west or north-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with 75 topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake North  McCabe  Ratcliffe  1 4,503 3,806 160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80). Statewide.  McCabe, East  Red River  1 10,188 1,826 Statewide.  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042  Ret Red River  1 10,188 1,826 Statewide.	Marias River				Post-1986 Gas Production (MCF): 1,794,700
wnit boundaries (Order 26-90).  Mason Lake Cat Creek, First Amsden  Cat Creek, Sand spacing units consisting of one half of a quarter section lying in either east-west or north-south direction; well location in center of the NE and SW quarter-quarter section with 75' topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake (1st Cat Creek) Unit approved (Order 80-96).  Cat Creek, First Amsden  Cat Creek, First Cat Creek, First Cat Creek, Sand spacing units consisting of one half of a quarter section lying in either east-west or north-south direction; well location in center of the NE and SW quarter-quarter section with 75' topographic tolerance (Order 35-78). Amended (Order 37-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81). Amended to eliminate the requirement of 1,650' between well space and space a	Bow Island	13	0	22,770	One well per section per horizon above the top of the Kootenai (Order 18-78). Field enlargement (Order 12-83). 2
Cat Creek, First Amsden  Amsden  1 1,182 0 2007 Production: 4,186 0  Mason Lake North  Ratcliffe  At 1,503 3,806 2007 Production: 4,503 3,806 Ratcliffe  At 2,503 3,806 Red River  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601 (Production (Productio		2007 Production:	0	22,770	
Amsden  1 1,182 0 775 topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake North  Cumulative Oil Production (Bbls): 17,923 Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601  Ratcliffe  1 4,503 3,806 160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  McCabe, East  Red River  1 10,188 1,826 Statewide.  North-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with 75' topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Plot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason 17,923  Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601  80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042  Statewide.	Mason Lake				Cumulative Oil Production (Bbls): 1,012,330
Amsden  1 1,182 0 775 topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake North  Cumulative Oil Production (Bbls): 17,923 Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601  Ratcliffe  1 4,503 3,806 160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  McCabe, East  Red River  1 10,188 1,826 Statewide.  North-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with 75' topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Plot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason 17,923  Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601  80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042  Statewide.	Cat Creek, First	2	3,004	0	80-acre First Cat Creek Sand spacing units consisting of one half of a quarter section lying in either east-west or
75' topographic tolerance (Order 35-78). Amend Order 35-78 for certain lots designated as spacing units (Order 66-78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason Lake North  Cumulative Oil Production (Bbls): 17,923 Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601  Ratcliffe  1 4,503 3,806 2007 Production: 4,503 3,806 4,503 3,806 2007 Production: 4,503 3,806 RCCabe, East Red River  1 10,188 1,826 Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601 160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042 Statewide.		1	1,182	0	north-south direction; well location in center of the NE and SW quarter-quarter sections of each quarter section with
McCabe Ratcliffe  1 4,503 3,806 Ratcliffe 2007 Production: 4,503 3,806 Red Red River  1 10,188 1,826  Statewide.  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601 Red River  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601 Red River  Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601 Red River  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042 Statewide.		2007 Production:	4,186	0	78). Field enlargement (Order 16-79). Pilot enhanced recovery approved (Orders 37-88, 67-89 and 52-90). Mason
Ratcliffe 1 4,503 3,806 2007 Production: 4,503 2007 Production:	Mason Lake North				
Ratcliffe 1 4,503 3,806 2007 Production: 4,503 2007 Production:	McCabe				Cumulative Oil Production (Bbls): 313,357 Post-1986 Gas Production (MCF): 88,601
2007 Production: 4,503 3,806 80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  McCabe, East Red River 1 10,188 1,826 Statewide.  80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).  Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042  Statewide.	Ratcliffe	1	4,503	3,806	160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-
Red River 1 10,188 1,826 Statewide.		2007 Production:			80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between
Red River 1 10,188 1,826 Statewide.	McCabe, East				Cumulative Oil Production (Bbls): 179,752 Post-1986 Gas Production (MCF): 50,042
	·	1	10,188	1,826	
		2007 Production:	10,188	1,826	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
McCabe, South				Cumulative Oil Production (Bbls): 6,599
				Single 320-acre spacing unit for production from Nisku and Red River Fms. (Order 81-82).
McCabe, West				Cumulative Oil Production (Bbls): 69,988 Post-1986 Gas Production (MCF): 16,087 Single 320-acre spacing unit for production from Red River Fm. (Order 49-84).
McCoy Creek				Cumulative Oil Production (Bbls): 96,775 Post-1986 Gas Production (MCF): 24,858
Red River	2	7,396	0	Statewide.
	2007 Production:	7,396	0	
Meander				Cumulative Oil Production (Bbls): 8,410
Sunburst	2	201	0	40-acre spacing units for Sunburst with wells not closer than 330' to spacing unit boundaries (Order 30-82).
	2007 Production:	201	0	
Medicine Lake				Cumulative Oil Production (Bbls): 4,244,326 Post-1986 Gas Production (MCF): 1,887,299
Ratcliffe	2	2,869	3,454	Delineated for formations from the base of the Winnipeg to the base of the Last Charles Salt; 320-acre spacing
Duperow	1	4,660	5,077	units comprised of any two contiguous governmental quarter sections in either one or two governmental sections;
Gunton	2	3,563	6,705	wells no closer than 660' to unit boundary nor closer than 1,650' to any well producing from the same formation (Order 50-79). Additional Red River 'C' well, S/2 Sec. 22, T32N, R56E (Order 10-96).
Red River	3	27,742	18,803	(Order 50-79). Additional Red River C Well, 5/2 Sec. 22, 132N, R56E (Order 10-96).
	2007 Production:	38,834	34,039	
Medicine Lake, South				Cumulative Oil Production (Bbls): 219,982 Post-1986 Gas Production (MCF): 193,251
Red River	1	8,074	4,326	Two designated 320-acre spacing units for Red River Formation production (Orders 101 and 102-98).
TOO TOO	2007 Production:	8,074	4,326	The designated see date opacing dimensi from the first production (ends to remain from the first see).
Melstone				Cumulative Oil Production (Bbls): 3,384,772
Tyler	2	4,303	0	Statewide.
.,	2007 Production:	4,303	0	
Melstone, North				Cumulative Oil Production (Bbls): 784,447 Post-1986 Gas Production (MCF): 285,304
Tyler	5	12,461	6,601	Waterflood unit approved (Order 125-82). Polymer-augmented tertiary recovery project approved (Order 37-84).
. ,	2007 Production:	12,461	6,601	Certification as expanded enhanced recovery unit (Order 89-94).
Midby		-		Cumulative Oil Production (Bbls): 70,172
				Delineated for production from the Red River Fm. with 160-acre designated spacing units, 660' setback from spacing unit boundaries (Order 24-81).
Middle Butte				Post-1986 Gas Production (MCF): 822,578
Second White Specks	1	0	1,289	Orders 3-60, 21-75 amended to delineate field extension and 320-acre spacing units for Bow Island consisting of
Blackleaf	1	0	11,024	the E 1/2 and W 1/2 of each section; well location no closer than 990' to the section line and 660' to the interior
Bow Island	3	0	19,822	boundary (Order 47-77). Enlarge (Order 25-93).
	2007 Production:	0	32,135	
Midfork				Cumulative Oil Production (Bbls): 976,893 Post-1986 Gas Production (MCF): 245,942
Charles	8	22,922	0	Statewide. Also a single 80-acre Charles Formation spacing unit (Order 46-92). Single Nisku spacing unit,
Lodgepole	1	-121	0	horizontal well; 30N-45E-16: N2 (Order 5-01).
Nisku	1	4,654	0	
Charles, Nisku	1	5,047	0	
•	2007 Production:	32,502	0	

Down Island   12	Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Bowdein, Phillips   2 0 0 2,806   2007 Production:   0 44,342   2007 Production:   0 44,342   2007 Production:   0 44,342   2007 Production:   0 4,342   2007 Production:   0 2,005   2007 Production:   0 11,506   253,000   2007 Production:   0 11,506   253,000   2007 Production:   0 11,506   253,000   2007 Production:   0 11,506   2007 Production:   0 11,506   2007 Production:   0 11,506   2007 Production:   0 1,506	Milk River				Post-1986 Gas Production (MCF): 182,279
Mineral Bench	Phillips	10	0	41,536	Single 160-acre spacing unit for Phillips gas production (Order 12-98).
Minera	Bowdoin, Phillips	2	0	2,806	
Miners Coule   Blackleaf   1 0 3,095   20,004		2007 Production:	0	44,342	
Bilackéar   1	Mineral Bench				· ,
Down Island   12	Miners Coulee				Cumulative Oil Production (Bbls): 291,518 Post-1986 Gas Production (MCF): 2,564,365
Surburst 6 111,506 72,909 Surburst 6 111,506 72,909 Sawtooth, Madison 2 0 1 142,917 Swift, Sunburst 1 1 0 2,200 Production 111,506 20,007 Production 111,506 20,007 Production 2 2 0 1 142,917 Swift, Sunburst 2 2 0 2,007 Production 111,506 20,007 Production 2 2,007 Production 2 2	Blackleaf	1	0	3,095	Oil: 40-acre units Sunburst/Swift consisting of quarter-quarter sections; well location no closer than 330' to lease or
Sumburist   6	Bow Island	12	0	28,084	
Bow Island, Dakota   1	Sunburst	6	111,506	72,990	
Missouri Breaks	Bow Island, Dakota	1	0	5,688	Sawtooth gas spacing thin (Order 45-76). Freid redeimeation/enlargement (Orders 77-76, 44-77, 4-60).
Missouri Breaks	·	2	0	•	
Missouri Breaks	·	1		•	
Mon Dak, West	• · · · · · · · · · · · · · · · · · · ·	2007 Production:			
Mon Dak, West	Missouri Breaks				Cumulative Oil Production (Bbls): 437,188 Post-1986 Gas Production (MCF): 103,811
Madison					
Mission Canyon	Mon Dak, West				Cumulative Oil Production (Bbls): 12,926,736 Post-1986 Gas Production (MCF): 5,141,415
Superow	Madison	8	35,656	10,383	320-acre spacing units for Silurian and Ordovician pools; Spacing units to consist of either N 1/2 and S 1/2, or E 1/2
Duperow	Mission Canyon	4	13,091	7,737	
Red River	Duperow	1	14,693	20,569	
Stony Mountain   1   6,627   6,075   79, amended, Order 95-83). Field Reduction (Order 42-96). Spacing unit for Bakken, Duperow, Stony Mountain, 22N-59E-1:S2 (Order 144-00). Red River spacing unit, 22N-60E-17, S2, and 20, N2 (Order 195-03).	•	1	11,077		
Stonewall   1   10,729   6,910   22N-59E-1:S2 (Order 144-00). Red River spacing unit, 22N-60E-17, S2, and 20, N2 (Order 195-03).	Stony Mountain	1	6,627	6,075	
Madison, Ordovician Ratcliffe, Mission Canyon Red River, Stony Mountain         1         4,912 3,544 0 0 3 3,544 0 0 33,084 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	1	10,729		22N-59E-1:S2 (Order 144-00). Red River spacing unit, 22N-60E-17, S2, and 20, N2 (Order 195-03).
Ratcliffe, Mission Canyon   Red River, Stony Mountain   3	Madison, Ordovician	1	•		
Red River, Stony Mountain   3	·	2	•	•	
Mona   Red River   1   1,838   10,977   2007   Production:   2   162,963   54,900   80-acre Madison spacing units consisting of E 1/2 and W 1/2 of quarter section; well location in SW 1/4 and NE 1/4 of quarter section; well location in SW 1/4 and NE 1/4 of quarter section; well in center of GW 1/4 of each quarter section; with 175' copographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 20 (22). Exception locations (Orders 102-01, 103-01).    Mosser Dome   Cumulative Oil Production (Bbls):   484,213	•		•	33.080	
Red River			•		
Monarch Siluro-Ordovician Red River    Total Computation   2007   Production   2007	Mona				Cumulative Oil Production (Bbls): 166,699 Post-1986 Gas Production (MCF): 444,268
Monarch Siluro-Ordovician Red River  To 55,069 4,392 2007 Production: 218,032 59,292  Mosser Dome Greybull Mosser Sand  Demonstrative  To 162,963 54,900 Siluro-Ordovician Red River  To 55,069 4,392 2007 Production: 218,032 59,292  Demonstrative Oil Production (Bbls): 9,306,916 Post-1986 Gas Production (MCF): 901,758  80-acre Madison spacing units consisting of E 1/2 and W 1/2 of quarter section; well location in SW 1/4 and NE 1/4  80-acre Madison spacing units consisting of E 1/2 and W 1/2 of quarter section; well location in SW 1/4 and NE 1/4  80-acre Madison spacing units consisting of a quarter section; well in center of SW 1/4 of each quarter section with 175' topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73).  Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 20 02). Exception locations (Orders 102-01, 103-01).  Mosser Dome  Cumulative Oil Production (Bbls): 484,213  Spacing waived. Future development requires administrative approval (Order 27-62).  Mosser Sand	Red River	1	1,838	10,977	Statewide.
Siluro-Ordovician Red River Red		2007 Production:	1,838	10,977	
Red River  7 55,069 4,392 2007 Production: 218,032 59,292  6 quarter section; Location within 660' square at center of quarter section (Order 18-61). 160-acre Siluro-Ordovician spacing units consisting of a quarter section; well in center of SW 1/4 of each quarter section with 175' topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 20 02). Exception locations (Orders 102-01, 103-01).  Mosser Dome Greybull  3 1,851 0 Spacing waived. Future development requires administrative approval (Order 27-62).  Mosser Sand  19 11,476 0	Monarch				Cumulative Oil Production (Bbls): 9,306,916 Post-1986 Gas Production (MCF): 901,758
Ordovician spacing units consisting of a quarter section; well in center of SW 1/4 of each quarter section with 175' topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 20 02). Exception locations (Orders 102-01, 103-01).  Mosser Dome  Greybull  3 1,851 0 Spacing waived. Future development requires administrative approval (Order 27-62).  Mosser Sand  19 11,476 0	Siluro-Ordovician	22	162,963	54,900	80-acre Madison spacing units consisting of E 1/2 and W 1/2 of quarter section; well location in SW 1/4 a
## 19,032   \$9,292   topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 20 02). Exception locations (Orders 102-01, 103-01).    Mosser Dome   Cumulative Oil Production (Bbls): 484,213	Red River	7	55,069	4,392	
Greybull 3 1,851 0 Spacing waived. Future development requires administrative approval (Order 27-62).  Mosser Sand 19 11,476 0		2007 Production:	218,032	59,292	topographic tolerance (Orders 12-59, 4-63). Spacing waived within Siluro-Ordovician waterflood (Order 23-73). Spacing units for horizontal wells (Orders 81-94, 2-96, 3-96, 68-96, 103-97, 24-98, 73-99, 32-00, 35-00, 156-00, 204
Greybull 3 1,851 0 Spacing waived. Future development requires administrative approval (Order 27-62).  Mosser Sand 19 11,476 0	Mosser Dome				Cumulative Oil Production (Bbls): 484,213
	Greybull	3	1,851	0	
	Mosser Sand	19	11,476	0	
		2007 Production:	13,327	0	

No.	
Swift   1	829,257
Musc	oining center of
Mud Creek	
Mud Creek         640-acre spacing units; wells located no closer than 1320 to section lines (Order 9-63). Amended to a production from two wells in Sec. 12, T6N, R17E (Order 49-92).           Musselshell         Cumulative Oil Production (Bbls): 45,024           Typer         1         479         0           Mustang         Cumulative Oil Production (Bbls): 1,276,340 Post-1986 Gas Production (MCF): Statewide.           Racilife         2         8,584         4,225         NE/4 Sec. 33, T24N, R 57E approved as single-well spacing unit for Bakken oil production (Order 54-58) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01) apacing units, 23N-57E-3; All, -34; All, 2 horiz, wells authorized, 660' setback from 63-96), Include Winnipeg color minimating (Order 93-93).	
Musaelshell	
Musselshell   Tyler   1   479   0.0   2007 Production:   4.255   0.0   2007 Production:   4.255   2007 Production:   4.255   2007 Production:   4.257   2007	
Mustang	to allow
Mustang   Satisfie	
Mustang	
Ratcliffe	
Bakken   3   7,546   9,188   Spacing units, 23N-57E-3: All, 34: All, 2 horiz, wells authorized, 660' setback (Orders 145-01, 147-01)	823,445
Red River   1   8,301   4,577   Ratcliffe, Mission Canyon   1   5,559   0   0   0   0   0   0   0   0   0	4-94). Bakken
Ratoliffe, Mission Canyon         1         5,559         0           Neiser Creek         2         17,141         16,481         2007 Production:         2         17,141         16,481         2007 Production:         2         2         17,141         16,481         2007 Production:         2         3         2         3         2         3         2         3         2         3         2         3         3         3         3         3         3         <	01).
Neiser Creek         2007 Production:         29,990         17,990           Red River         2         17,141         16,481         Single 160-acre Red River spacing unit (Order 78-82).         Enlargement (Order 63-96). Include Winnipeg commingling (Order 98-97).           Nielsen Coulee         1         8,921         0         Cumulative Oil Production (Bbls):         249,033         Post-1986 Gas Production (MCF):           Niemile         2         Latewide.         Second well in quarter section authorized (Order 37-93).           Niemile         2         Cumulative Oil Production (Bbls):         80,509         Post-1986 Gas Production (MCF):           Niemile         Cumulative Oil Production (Bbls):         80,509         Post-1986 Gas Production (MCF):           Madison         6         45,797         53,770         Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit spacing unit production (Bbls):         8,416,065         Post-1986 Gas Production (MCF):           Ratcliffe         3         8,779         10,403         54-84, 104-98). 160-acre Nisku spacing units, 660' setback from spacing unit boundaries, 150' topogration and space space (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with closer than 660' to the spacing unit boundaries (Order 70-92). Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with clo	
Neiser Creek         Red River         2         17,141         16,481         Cumulative Oil Production (Bbls):         685,325         Post-1986 Gas Production (MCF):         Post-1986 Gas Production (MCF):         Cumulative Oil Production (Bbls):         685,325         Post-1986 Gas Production (MCF):         Commingency         Post-1986 Gas Production (MCF):         Commingency         Commingency         Commingency         Red River         Red River         Commingency         Red River         Red River         Commingency         Red River	
Red River         2         17,141         16,481 (2007 Production:         17,141 (16,481)         Single 160-acre Red River spacing unit (Order 78-82). Enlargement (Order 63-96). Include Winnipegrommingling (Order 98-97).           Niesten Coulee         8,921         0         Cumulative Oil Production (Bbls): 249,033 Post-1986 Gas Production (MCF): 37-93).           Ninemile         Cumulative Oil Production (Bbls): 80,509 Post-1986 Gas Production (MCF): 5tatewide.         Cumulative Oil Production (Bbls): 80,509 Post-1986 Gas Production (MCF): 5tatewide.           Nohly         Madison         6         45,797 S3,770         Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit boundaries, 150' topogratoler toler toler toler to the spacing unit spacing unit spacing unit boundaries. (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-83). Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit boundaries. (Order 75-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing unit bounda	
Nielsen Coulee   Niesion Canyon   1   8,921   0   2007   Production:   8,921   0   2007   200	577,388
Nielsen Coulee         1         8,921         0         Cumulative Oil Production (Bbls): 249,033 Post-1986 Gas Production (MCF): Statewide. Second well in quarter section authorized (Order 37-93).           Ninemile         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Nohly         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Nohly         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Nohly         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Nohly         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Value (III)         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Value (III)         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Value (III)         Value (III)         Cumulative Oil Production (Bbls): Statewide. Second well in quarter section authorized (Order 37-93).           Value (III)         Value (IIII)         Value (IIII)<	pegosis and
Mission Canyon         1         8,921         0         Statewide. Second well in quarter section authorized (Order 37-93).           Ninemile         Cumulative Oil Production (Bbls): Statewide.         80,509         Post-1986 Gas Production (MCF): Statewide.           Nohly         Madison         6         45,797         53,770 Statewide.         Cumulative Oil Production (Bbls): 8,416,065         Post-1986 Gas Production (MCF): Ost-1986 Gas Producti	-
Nohly   Substitute   Substitu	121,663
Nohly         Cumulative Oil Production (Bbls): Statewide.         80,509         Post-1986 Gas Production (MCF): Statewide.           Nohly         Cumulative Oil Production (Bbls): Statewide.         8,416,065         Post-1986 Gas Production (MCF): Post-1986 Gas Production (M	
Nohly         Cumulative Oil Production (Bbls): 8,416,065 Post-1986 Gas Production (MCF): 4           Madison         6 45,797 53,770 Mission Canyon         53,770 54,770 54,770 54,770 54,770 Mission Canyon         Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit boundaries, 150' topograte tolerance (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with closer than 660' to the spacing unit boundaries (Order 70-92). Ratcliffe/Mission Canyon Field enlarger 6-94, 105-94).           Nisku         1 5,367 8,731 Red River         2 16,467 8,393 21,661 34,822 2007 Production:         3 21,661 34,822 2007 Production:         101,705 119,909           Nohly, South         Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF): 5ingle designated 320-acre spacing unit (Order 35-83).         Post-1986 Gas Production (MCF): 60,000 MCF): 60,000 MCF): 60,000 MCF	
Madison 6 45,797 53,770 Mission Canyon 1 2,550 1,427 Ratcliffe 3 8,779 10,403 Bakken 1 1,084 2,363 Nisku 1 5,367 8,731 Red River 2 16,467 8,393 Ratcliffe, Mission Canyon 3 21,661 34,822 2007 Production: 101,705 119,909  Nohly, South  Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing unit boundaries, 150' topograte tolerance (Order 55-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with closer than 660' to the spacing unit boundaries (Order 70-92). Ratcliffe/Mission Canyon Field enlarger 6-94, 105-94).  Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF): Single designated 320-acre spacing unit (Order 35-83).	39,979
Mission Canyon Ratcliffe Ratcliffe Bakken Nisku Red River Ratcliffe, Mission Canyon Ratcliffe, M	4,933,162
Ratcliffe 3 8,779 10,403 Bakken 1 1,084 2,363 Nisku 1 5,367 8,731 Red River 2 16,467 8,393 Ratcliffe, Mission Canyon 3 21,661 34,822 2007 Production: 101,705 119,909  Nohly, South Clear S5-84). Nohly (Ratcliffe/Mission Canyon) field delineation; 160-acre spacing units with closer than 660' to the spacing unit boundaries (Order 70-92). Ratcliffe/Mission Canyon Field enlarger 6-94, 105-94).  **Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF): Single designated 320-acre spacing unit (Order 35-83).	
Ratcliffe	
Bakken 1 1,084 2,363 6-94, 105-94).  Nisku 1 5,367 8,731  Red River 2 16,467 8,393  Ratcliffe, Mission Canyon 3 21,661 34,822 2007 Production: 101,705 119,909  Nohly, South Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF): Single designated 320-acre spacing unit (Order 35-83).	
Red River       2       16,467       8,393         Ratcliffe, Mission Canyon       3       21,661       34,822         2007 Production:       101,705       119,909     Nohly, South          Cumulative Oil Production (Bbls):       145,482       Post-1986 Gas Production (MCF):         Single designated 320-acre spacing unit (Order 35-83).	gomoni (Oracio
Ratcliffe, Mission Canyon       3       21,661       34,822         2007 Production:       101,705       119,909    Nohly, South          Cumulative Oil Production (Bbls):       145,482       Post-1986 Gas Production (MCF):         Single designated 320-acre spacing unit (Order 35-83).	
Nohly, South  Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF): Single designated 320-acre spacing unit (Order 35-83).	
Nohly, South  Cumulative Oil Production (Bbls): 145,482 Post-1986 Gas Production (MCF):  Single designated 320-acre spacing unit (Order 35-83).	
Single designated 320-acre spacing unit (Order 35-83).	
North Fork Cumulative Oil Production (Phle): 5/9 6/4 Post-1006 Can Production (MCE):	16,524
riorum Guinulative Oil Floudiction (DDIS). 040,011 FOSE-1300 Gas Floudiction (MCF):	198,711
Madison 1 1,289 0 Statewide, plus single Madison spacing unit, N/2 Sec. 23, T24N, R59E, with designated well (Order 10	r 104-94).
Mission Canyon 1 3,076 4,172	,
2007 Production: 4,365 4,172	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
O'Briens Coulee				Post-1986 Gas Production (MCF): 3,633,832
Second White Specks	2	0	16,851	Statewide.
Blackleaf	1	0	1,212	
Bow Island	9	0	64,035	
Spike Zone, Blackleaf Fm.	1	0	29,165	
Bow Island, Blackleaf	1	0	14,449	
	2007 Production:	0	125,712	
Old Shelby				Post-1986 Gas Production (MCF): 16,811,341
Bow Island	9	0	33,255	320-acre spacing units to be comprised of either E 1/2, W 1/2, N 1/2, or S 1/2 of a section for Swift, Kootenai,
Sunburst	53	0	129,810	Dakota, and Sunburst gas; also delineated for Bow Island excluding T32N, R1W, Section 3 and T33N, R1W,
Swift	30	0	122,391	Sections 14, 23, 26, and 35; two wells per spacing unit per gas producing horizon with well location to be no closer than 660' to spacing unit boundaries or 1320' to another well producing from the same horizon in the same spacing
Bow Island, Sunburst, Swift	2	0	6,191	unit; wells drilled prior to April 1, 1953 exempted (Order 17-94 which supercedes all earlier orders). Field
Bow Island, Swift	2	0	9,417	enlargement (Orders 31-95, 95-02).
Swift, Sunburst	11	0	75,909	
,	2007 Production:	0	376,973	
Olje			,-	Cumulative Oil Production (Bbls): 163,500 Post-1986 Gas Production (MCF): 33,246
				Single 160-acre Red River spacing unit (Order 35-85).
Ollie				Cumulative Oil Production (Bbls): 279,792 Post-1986 Gas Production (MCF): 26,750
				320-acre specified spacing units for the Red River and Duperow formations with the permitted well for each spacing unit to be located no closer than 660' to the spacing unit boundary (Order 73-80).
Otis Creek				Cumulative Oil Production (Bbls): 943,778 Post-1986 Gas Production (MCF): 102,399
Ratcliffe	1	4,100	1,845	Statewide.
	2007 Production:	4,100	1,845	
Otis Creek, South				Cumulative Oil Production (Bbls): 384,197 Post-1986 Gas Production (MCF): 140,214
Mission Canyon	1	7,561	2,422	320-acre spacing units for Red River; locations no closer than 660' to unit boundary (Order 39-72). Field
,	2007 Production:	7,561	2,422	enlargement (Orders 56-76, 67-76). Amended, new spacing units to consist of quarter sections; locations no closer
		•	,	than 660' to spacing unit boundary or 1,650' to producing wells with 150' tolerance (Order 73-81). Single 160-acre spacing unit for Charles Formation (Order 9-95).
Otter Creek				Cumulative Oil Production (Bbls): 28,492
				Single 160-acre spacing unit for production from Winnipegosis and Red River Fms. (Order 51-83).
Outlet				Cumulative Oil Production (Bbls): 6,384 Post-1986 Gas Production (MCF): 3,192
				Delineated for production from the Madison Group; 160-acre spacing units with wells to be located no closer than
=				660' to spacing unit boundaries (Order 11-94).
Outlook				Cumulative Oil Production (Bbls): 9,310,430 Post-1986 Gas Production (MCF): 491,109
Nisku	2	45,737	38,262	160-acre spacing units for Siluro-Devonian; well location in center of either SW 1/4 or NE 1/4 of each quarter
Winnipegosis	1	24,273	2,408	section; 175' topographic tolerance (Order 19-59A).
Mission Canyon, Bakken	1	591	0	
Nisku, Bakken	1	8,959	0	
	2007 Production:	79,560	40,670	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Outlook, South				Cumulative Oil Production (Bbls): 693,151 Post-1986 Gas Production (MCF): 2,495 160-acre spacing for Siluro-Devonian; permitted wells in either SW 1/4 or NE 1/4 of quarter section; 175' topographic tolerance (Order 19-59A). Red River and Siluro-Devonian commingling permitted in single spacing unit (Order 45-64).
Outlook, Southwest Red River	1 2007 Production:	993 993	0 0	Cumulative Oil Production (Bbls): 153,084 Post-1986 Gas Production (MCF): 9,570 Single 160-acre spacing unit for production from Red River Formation (Order 64-94) and Winnipegosis (Order 92-94).
Outlook, West Winnipegosis	1 2007 Production:	24,762 24,762	0 0	Cumulative Oil Production (Bbls): 1,187,503 Post-1986 Gas Production (MCF): 2,040 160-acre spacing units for Winnipegosis; permitted wells in 840' square in the center of spacing unit and no closer than 900' to quarter section boundaries (Order 7-67, amended, Order 26-67). Field reduction (Order 50-94).
Oxbow Red River	2 2007 Production:	24,953 24,953	42,033 42,033	Cumulative Oil Production (Bbls): 807,911 Post-1986 Gas Production (MCF): 647,211 320-acre spacing units consisting of two contiguous governmental quarter sections which may be in one or two governmental sections aligned at operator's option; location to be no closer than 660' to the unit boundary or closer than 1,650' to a well producing from same pool (formations below 11,000) (Order 7-78). Field enlargement (Order 137-80).
Oxbow II Ratcliffe Nisku	1 1 2007 Production:	3,261 10,526 13,787	3,178 9,478 12,656	Cumulative Oil Production (Bbls): 741,278 Post-1986 Gas Production (MCF): 552,749 320-acre spacing units for Red River consisting of two contiguous quarter sections which may cross section lines; wells located no closer than 660' to spacing unit boundaries (Order 50-84).
Palomino Nisku	7 2007 Production:	77,596 77,596	0	Cumulative Oil Production (Bbls): 3,500,240 Post-1986 Gas Production (MCF): 65,356 Statewide.
Park City				Post-1986 Gas Production (MCF): 64,165 Statewide.
Pasture Creek				Cumulative Oil Production (Bbls): 4,783 Statewide.
Pelican				Cumulative Oil Production (Bbls): 191,494 Post-1986 Gas Production (MCF): 47,372 Field rules vacated (Order 81-97).
Pennel Mission Canyon Siluro-Ordovician Red River	1 170 1 2007 Production:	3,424 2,166,429 23,964 2,193,817	282 3,191,733 1,080 3,193,095	Cumulative Oil Production (Bbls): 114,879,206 Post-1986 Gas Production (MCF): 14,503,136 Field originally delineated with 80-acre spacing units consisting of E and W 1/2 of quarter section; wells located in center of SE 1/4 and NW 1/4 of quarter sections, 150' topographic tolerance (Order 15-61). 80-acre spacing units on west side and 160-acre spacing units on east side of pool, wells to be located in SE 1/4 and NW 1/4 of each quarter section (80 acre spacing) and in SE 1/4 of each quarter section (160-acre spacing) (Orders 1-56, 8-56, 15-61, 20-62, 4-63, 7-63). Spacing waived within unitized area (Order 24-68). Commingling approved (Order 59-62). Waterflood for Siluro-Ordovician (Order 24-68). Field reduction (Order 2-96). 660' internal setback from unit boundary (Order 74-99). Pennel Unit certified as expanded enhanced recovery unit (Order 15-01). New tertiary project (Order 39-02).
Pete Creek				Cumulative Oil Production (Bbls): 23,343 Statewide.

351,269 rojected depths hs less than ierdon included  536,505 than 660' to the
hs less than ierdon included 536,505 than 660' to the 5,358,035
536,505 than 660' to the 5,358,035
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II location in NW
for the south
), 8-62, 32-67).
r horizontal well (Orders 11-01,
6,613,333
ells no closer
ents (Orders 64
2,111
179,022
0' between well:
580,626
ographic
733,401
0' to half section
)

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Pondera				Cumulative Oil Production (Bbls): 28,922,795 Post-1986 Gas Production (MCF): 171
Madison	229	149,783	0	Delineated for production from Ellis/Madison contact; Oil: 220' from legal subdivision, 430' from other wells in same
Sun River Dolomite	10	4,727	0	reservoir on same lease; 75' topographic tolerance (Order 2-54). Porter Bench Extension: 330' from legal
	2007 Production:	154,510	0	subdivision line; 650' from other wells in same reservoir on same lease or unit; 75' topographic tolerance (Order 9-54). Gas: Wells no closer than 1,320' from any quarter section line, nor 3,700' to other drilling or producible wells on the same lease or unit (Order 9-54 corrected). Designate six 160-acre spacing units for gas, wells no closer than 660' from unit boundaries (Order 26-83).
Pondera Coulee				Cumulative Oil Production (Bbls): 131,953
Madison	1	1,050	0	330' from legal subdivision lines or upon a 10-acre spacing pattern; 75' topographic tolerance (Order 5-62).
Sun River Dolomite	5	1,175	0	
	2007 Production:	2,225	0	
Poplar, East				Cumulative Oil Production (Bbls): 47,283,746
Heath	2	11,416	0	Field delineation (Order 7-55). Redelineation (Order 25-76). Horizontal well exception and removal of production
Charles	4	6,958	0	restrictions for horizontal wells (Order 67-93). Unitized (Order 7-55). Removal of internal setback requirements
Madison	24	46,828	0	except for non-committed lands (Order 69-96).
	2007 Production: 65,202 0			
Poplar, Northwest				Cumulative Oil Production (Bbls): 4,902,777 Post-1986 Gas Production (MCF): 1,165,708
Charles	18	63,153	10,800	80-acre spacing units, E 1/2 and W 1/2 of each quarter section; wells in the center of NW 1/4 or SE 1/4 of each
Madison	1	1,559	0	quarter section with 75' tolerance for surface hazards and obstructions (Order 18-55). 80-acre designated spacing
	2007 Production:	64,712	10,800	units with well location in the center of the NW 1/4 or SE 1/4 of each quarter section; 150' topographic or geologic tolerance (Order 26-76). 80-acre spacing units to be N 1/2 and S 1/2 or E 1/2 and W 1/2 of each quarter section; wells located in center of each NE 1/4 or SW 1/4 of each quarter section, 150' topographic or geologic tolerance (Orders 124-80, 83-83, 97-84 and 6-85). 80-acre spacing units for test wells to the Charles formation; spacing units to be N 1/2 and S 1/2 or E 1/2 and W 1/2 of each quarter section; wells in center of NE 1/4 or SW 1/4 of each quarter section, 150' tolerance for archeological reasons only (Order 161-81). Field enlargement with 80-acre spacing units consisting of N 1/2 and S 1/2 of each quarter section; wells in center of the NE or SW quarter of each quarter section with 150' topographic or geologic tolerance (Order 42-83).
Poplar, Southeast				Cumulative Oil Production (Bbls): 162,546 Statewide.
Potter				Single section delineated for production of gas from all formations between the surface and the top of the Jurassic Rierdon Formation with one designated well (Order 8-93).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Prairie Dell				Cumulative Oil Production (Bbls): 1,767 Post-1986 Gas Production (MCF): 14,518,687
Blackleaf	1	0	14,753	320-acre spacing units for all horizons above the Rierdon, wells no closer than 660' to spacing unit boundary
Bow Island	6	0	16,186	(Order 10-76). Field enlargement (Orders 28-78, 24-79, 132-80, 40-81, 54-81, 142-81, 56-83, 9-85, 60-86, 12-87,
Dakota	1	0	2,823	21-95, 63-97, 49-98, 50-98). Two wells per spacing unit for a portion of the field, well locations no closer than 1,320' to a producing well from the same zone and 660' to the spacing unit boundary (Orders 21-88, 3-91, 35-92, 48-
Sunburst	8	0	20,855	92 and 51-92). Two 160-acre spacing units (Order 3-89). Two wells per spacing unit, 34N-1W-26 (Order 141-00).
Swift	10	0	38,751	
Bow Island, Dakota, Sunburst	10	0	26,497	
Bow Island, Sunburst, Swift	11	0	68,616	
Bow Island, Dakota, Swift	7	0	27,948	
Bow Island, Dakota	10	0	19,593	
Bow Island, Dakota, Sunburst, Swift	18	0	46,703	
Bow Island, Sunburst	24	0	95,562	
Bow Island, Swift	11	0	51,249	
Bow Island, Dakota, Kootenai, Sunburs	t 1	0	22,381	
Bow Island, Dakota, Kootenai, Swift	1	0	2,585	
Dakota, Sunburst, Swift	1	0	3,094	
Sunburst, Dakota	3	0	5,580	
Swift, Sunburst	2	0	9,256	
200	7 Production:	0	472,432	
Prairie Dell, West				Post-1986 Gas Production (MCF): 901,659
Swift	2	0	3,339	640-acre spacing unit for Swift Formation with well no closer than 990' to spacing unit boundary (Order 16-78).
Bow Island, Dakota, Swift	2	0	5,031	Include all horizons above the Rierdon Formation (Order 54-78). Field enlarged (Order 55-78). Field enlarged and
Bow Island, Dakota	1	0	4,291	amended to allow 4 wells per spacing unit no closer than 1,320' to each other and no closer than 660' to the unit boundaries (Order 22-90).
Bow Island, Dakota, Sunburst, Swift	1	0	162	boundaries (Order 22-90).
Bow Island, Sunburst	2	0	1,375	
Bow Island, Swift	2	0	4,851	
Bow Island, Dakota, Kootenai, Sunburs	t 2	0	1,145	
200	7 Production:	0	20,194	
Prairie Elk				Cumulative Oil Production (Bbls): 104,226 Statewide.
Prichard Creek				Cumulative Oil Production (Bbls): 166,917 Post-1986 Gas Production (MCF): 71
Sunburst	1	249	0	Sunburst/Swift spacing rules waived with locations subject to administrative approval. Unitized for Sunburst
200	7 Production:	249	0	waterflood (Order 7-73).
Pronghorn				Cumulative Oil Production (Bbls): 490,237 Post-1986 Gas Production (MCF): 81,819
-				160-acre spacing units for Red River; wells located no closer than 660' to unit boundary with 150' topographic or geologic tolerance (Orders 75-84 and 110-84).
Pumpkin Creek				Post-1986 Gas Production (MCF): 6,079
				640-acre spacing units for production of gas from the Shannon/Eagle interval, 990' setback from spacing unit boundaries (Order 10-71).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Putnam				Cumulative Oil Production (Bbls): 6,378,259 Post-1986 Gas Production (MCF): 1,490,195
Madison	1	1,872	0	Statewide, except for single spacing unit consisting of portions of Sections 15 and 16, T23N, R57E for production
Mission Canyon	6	16,785	12,104	from all formations between 6,000 to 11,000 feet (Orders 2-84, Order 11-85). Single Mission Canyon Formation
Bakken	1	1,833	3,264	spacing unit, E/2 NE/4, Sec. 32 and W/2 NW/4, Sec. 33, T23N, R57E (Order 18-93). Single Duperow spacing unit, 23N-57E-28: W2 (Order 23-01).
Duperow	1	8,245	206	2011 012 20. 112 (01401 20 01).
Red River	2	18,824	6,494	
Stonewall	1	20,867	12,118	
Mission Canyon, Bakken	1	2,148	1,755	
Ratcliffe, Mission Canyon	1	1,699	0	
	2007 Production:	72,273	35,941	
Rabbit Hills				Cumulative Oil Production (Bbls): 3,102,185
Bowes Member	2	14,889	0	Southwest Rabbit Hills: 160-acre Sawtooth Fm. spacing unit, NW/4, 34N-19E- 24 with 4 wells, 330' setback from
Sawtooth	15	78,820	0	boundaries; four 40-acre spacing units, NE/4, 34N-19E-23, 330' setback from boundaries (Orders 33-76, 78-92, 3-
	2007 Production:	93,709	0	93). Northeast Rabbit Hills: Single 160-acre Sawtooth Fm. spacing unit with one well per quarter quarter section, 330' setback from quarter quarter boundaries (Orders 33-76, 98-83). Pilot tertiary recovery project including a portion of Northeast Rabbit Hills Field (Order 78-95). Rabbit Hills Unit approved (Order 202-02).
Rabbit Hills, South				Cumulative Oil Production (Bbls): 258,288
Bowes Member	2	4,124	0	Statewide.
Sawtooth	2	10,833	0	Statewide.
Jawlootii	2007 Production:	14,957	0	
Ragged Point				Cumulative Oil Production (Bbls): 3,809,026 Post-1986 Gas Production (MCF): 17,488
Tyler	2	716	0	40-acre spacing units; 75' topographic tolerance (Order 8-59). Spacing waived for Tyler "A" Sand Unit except no
•	2007 Production:	716	0	well can be closer than 660' to unit boundary, Tyler "A" waterflood (Order 35-65). Certification of expanded enhanced recovery project effective 4/1/95 (Order 18-95).
Ragged Point, Southwest				Cumulative Oil Production (Bbls): 677,833
Tyler	6	6,109	0	Waterflood approval; drill and produce Tyler "A" Formation wells anywhere within the unit but not closer than 330'
•	2007 Production:	6,109	0	to the unit boundaries (Order 83-82).
Rainbow				Cumulative Oil Production (Bbls): 166,375 Post-1986 Gas Production (MCF): 101,594 Single 160-acre Red River spacing unit (Order 69-82).
Rapelje				Post-1986 Gas Production (MCF): 193,405
				160-acre spacing for formations from surface to base of Telegraph Creek; wells no closer than 990' to unit boundary; commingling with administrative approval (Order 29-73).
Rattler Butte				Cumulative Oil Production (Bbls): 1,811,185 Post-1986 Gas Production (MCF): 89,023
Tyler	6	20,472	847	Rattler Butte (Tyler "A") Unit approved (Order 39-92). East Rattler Butte (Tyler "C") Unit (Order 90-98).
,	2007 Production:	20,472	847	
Rattler Butte, South				Cumulative Oil Production (Bbls): 15,403 Statewide.
Rattlesnake Butte				Cumulative Oil Production (Bbls): 730,605 Post-1986 Gas Production (MCF): 96,938
	3	4,515	3,936	Statewide.
Cat Creek, First		.,	5,550	
Cat Creek, First Cat Creek, Second		964	0	
Cat Creek, First Cat Creek, Second Amsden	2 2	964 290	0	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Rattlesnake Coulee				Cumulative Oil Production (Bbls): 91,024 Post-1986 Gas Production (MCF): 114,666 Statewide.
Raymond				Cumulative Oil Production (Bbls): 5,698,652 Post-1986 Gas Production (MCF): 3,964,230
Duperow	1	101	0	320-acre spacing units for Red River, Winnipegosis, Duperow, and Nisku formations. Wells 660' from spacing unit
Nisku	3	3,054	167	boundary (Order 38-72). Gas Storage (Order 50-78 and amended by Order 60-79). Mississippian pool delineation
Winnipegosis	1	12,566	5,445	with 40-acre spacing units, wells no closer than 330' to spacing unit boundary (Order 35-79). Field enlargement for Mississippian pool (Orders 31-80 and 128-80). Field reduction for Nisku pool (Order 135-81). Nisku Formation
Red River	1	5,778	6,363	rules suspended for unit except for 660' setback distance from external unit boundaries (Order 3-86). Authorization
	2007 Production:	21,499	11,975	to inject Duperow gas into the Nisku Formation (Order 135-81).
Raymond, North				Cumulative Oil Production (Bbls): 150,342 Post-1986 Gas Production (MCF): 9,295  Delineated with single Red River spacing unit (Order 94-82). Enlargement, designated spacing unit (Order 31-98).
Raymond, Northeast				Cumulative Oil Production (Bbls): 120,687  Designated spacing units for production from Red River, Winnipegosis, and Nisku (Orders 12-74, 20-74, 1-79).
Reagan				Cumulative Oil Production (Bbls): 10,476,666 Post-1986 Gas Production (MCF): 3,167,310
Blackleaf	1	0	2,427	Statewide. (Order 17-54) A pressure maintenance project utilizing gas injection (Order 21-60). Waterflood (Order
Madison	53	69,685	92,202	27-72).
Madison	2007 Production:	69,685	94,629	
Red Bank			- 1,1-1	Cumulative Oil Production (Bbls): 2,795,342 Post-1986 Gas Production (MCF): 426,328
Madison	5	14,982	2,043	Statewide.
Ratcliffe	4	56,877	10,712	Gidlo Mide.
reacoure	2007 Production:	71,859	12,755	
Red Bank, South		,	,	Cumulative Oil Production (Bbls): 387,759 Post-1986 Gas Production (MCF): 102,959 Statewide; two Ratcliffe/Mission Canyon wells per spacing unit in specific quarter sections (Order 39-00).
Red Creek				Cumulative Oil Production (Bbls): 7,111,457 Post-1986 Gas Production (MCF): 164,409
Cut Bank	6	7,079	0	40-acre spacing units; wells in center of spacing unit with 75' topographic tolerance; spacing and field rules waived
Sunburst	1	855	0	for unitized portion (Orders 16-58, 31-64, 5-70). Field enlarged (Order 9-62), redelineated (Order 73-62).
Madison	7	8,145	0	
Cut Bank, Madison	19	27,412	0	
,	2007 Production:	43,491	0	
Red Fox				Cumulative Oil Production (Bbls): 380,137 Post-1986 Gas Production (MCF): 755 Field consists of one 160-acre spacing unit for Nisku production (Order 20-67).
Pod Pook				. 9 ,
Red Rock	60	^	2 202 606	Post-1986 Gas Production (MCF): 41,318,575  Eagle Spacing units consisting of the N 1/2 and S 1/2 of section with permitted well to be no closer than 900' to
Eagle Judith River	68	0	2,303,686	Eagle Spacing units consisting of the N 1/2 and S 1/2 of section with permitted well to be no closer than 990' to exterior section line nor closer than 660' to half section line (Order 89-79).
	13	ŭ	118,617	(
Niobrara	2007 Production:	0	266,398 2,688,701	
Dad Water	2007 1 TOUGGETOTT.	0	2,000,701	Computative Oil Breduction (Bhle). 450.002 Best 4000 Cos Breduction (MACE). 45.044
Red Water	4	20.044	10 700	Cumulative Oil Production (Bbls): 160,993 Post-1986 Gas Production (MCF): 45,314
Bakken	1	20,844	12,738	Statewide.
Winnipegosis  Rod River	1	205	1,352	
Red River	2007 Draduation	123	778	
	2007 Production:	21,172	14,868	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Red Water, East				Cumulative Oil Production (Bbls): 375,837 Post-1986 Gas Production (MCF): 148,109
Dawson Bay	1	4,221	2,339	320-acre spacing units for Red River Formation consisting of 2 contiguous quarter sections with permitted well no
Red River	1	1,437	787	closer than 660' to exterior boundaries of spacing unit (Order 31-83). Commingle Red River, Dawson Bay in
	2007 Production:	5,658	3,126	Williams 1-4 well (Order 148-00).
Redstone				Cumulative Oil Production (Bbls): 480,442 Post-1986 Gas Production (MCF): 141
Winnipegosis	1	3,976	0	160-acre spacing units for production from the Winnipegosis; wells no closer than 660' to spacing unit boundaries
	2007 Production:	3,976	0	(Order 30-67).
Refuge				Cumulative Oil Production (Bbls): 312,284 Post-1986 Gas Production (MCF): 151,649 Statewide.
Repeat				Cumulative Oil Production (Bbls): 561,798 Post-1986 Gas Production (MCF): 4,000
Red River	1	14,734	0	Statewide.
	2007 Production:	14,734	0	
Reserve				Cumulative Oil Production (Bbls): 2,222,453 Post-1986 Gas Production (MCF): 502,618
Red River	3	14,980	15,615	Delineated for Red River, Silurian, and Winnipegosis production with 160-acre spacing units; permitted well within
	2007 Production:	14,980	15,615	1,320' square in center of quarter section; commingling of Red River and Interlake production permitted on individual well basis (Orders 34-66, 27-67). Field reduction (Order 68-85, 100-94). Redelineation and temporary spacing (Orders 11-96, 12-96, 66-96).
Reserve II				Cumulative Oil Production (Bbls): 225,658 Post-1986 Gas Production (MCF): 116,749
Interlake	1	836	0	Single 160-acre spacing unit for Red River (Order 44-87). Single 160-acre spacing unit for Winnipegosis, Interlake
	2007 Production:	836	0	and Gunton (Order 55-88).
Reserve, South				Cumulative Oil Production (Bbls): 107,929 Post-1986 Gas Production (MCF): 99,027 Statewide, plus single spacing unit for Red River production (Order 33-86).
Richey				Cumulative Oil Production (Bbls): 2,030,121 Statewide, original 80-acre spacing revoked (Order 11-73).
Richey, East				Cumulative Oil Production (Bbls): 10,386 Statewide.
Richey, Southwest				Cumulative Oil Production (Bbls): 1,903,189 Post-1986 Gas Production (MCF): 1,600 160-acre spacing units for production from Devonian, Silurian, and Ordovician; wells no closer than 900' to boundary of spacing unit (Order 25-62). Waterflood project in the Interlake and Dawson Bay (Order 34-65).
Richey, West				Cumulative Oil Production (Bbls): 11,062 Statewide.
Ridgelawn				Cumulative Oil Production (Bbls): 8,735,089 Post-1986 Gas Production (MCF): 6,373,919
Madison	1	1,073	0	160-acre Duperow spacing units; wells no closer than 660' to spacing unit boundary with 150' topographic tolerance
Mission Canyon	7	21,222	7,935	(Order 18-89). Ridgelawn Duperow Unit approved (Orders 49-89, 55-89 and 11-90). Red River spacing unit (Order
Ratcliffe	2	5,998	3,984	233-04).
Duperow	3	10,781	8,419	
Red River	6	89,559	288,908	
Ratcliffe, Mission Canyon	1	3,777	0	
,	2007 Production:	132,410	309,246	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Ridgelawn, North				Cumulative Oil Production (Bbls): 436,651 Post-1986 Gas Production (MCF): 250,915
Madison	1	6,268	7,864	Single 640-acre spacing unit (Order 11-92).
Mission Canyon	1	5,778	0	
	2007 Production:	12,046	7,864	
Rip Rap Coulee				Cumulative Oil Production (Bbls): 1,113,990 Post-1986 Gas Production (MCF): 425,593
Ratcliffe	5	29,331	13,270	160-acre spacing units for Ratcliffe; wells located no closer than 660' from spacing unit boundary with 150'
	2007 Production:	29,331	13,270	topographic and geologic tolerance (Order 93-84). Single spacing unit, Ratcliffe 26N-59E-3: NW and 4: N/2 (Order 29-01).
River Bend				Cumulative Oil Production (Bbls): 275,733 Post-1986 Gas Production (MCF): 191,311 Statewide.
Rocky Boy Area				Post-1986 Gas Production (MCF): 4,176,064
Eagle	19	0	599,582	Statewide.
	2007 Production:	0	599,582	
Rocky Point				Cumulative Oil Production (Bbls): 659,432 Post-1986 Gas Production (MCF): 318,957
Red River	1	6,921	5,086	320-acre Red River spacing unit; wells no closer than 660' to exterior boundary (Order 22-79).
	2007 Production:	6,921	5,086	
Roscoe Dome				Cumulative Oil Production (Bbls): 15,556
				Statewide. Steam injection into Greybull and Lakota formations (Order 40-82).
Rosebud				Cumulative Oil Production (Bbls): 592,840 Post-1986 Gas Production (MCF): 3,975
Tyler	3	4,763	0	Statewide. Rosebud "Tyler B" waterflood unit approved (Order 30-91).
	2007 Production:	4,763	0	
Rough Creek				Cumulative Oil Production (Bbls): 3,599 aka Duncan Creek
Rough Ridge				
				Statewide.
Royals				Cumulative Oil Production (Bbls): 398,593 Post-1986 Gas Production (MCF): 136,671
Dawson Bay	1	2,398	0	Statewide.
	2007 Production:	2,398	0	
Royals, South				Cumulative Oil Production (BbIs): 3,082 Statewide.
Rudyard				Cumulative Oil Production (Bbls): 30,175 Post-1986 Gas Production (MCF): 1,156,278
Eagle	7	0	31,848	640-acre spacing units for Sawtooth gas production; well location in center of NW 1/4 of section with 75'
Sawtooth	4	689	21,236	topographic tolerance (Order 2-58). Field reduction (Order 39-76). Two wells per 640-acre spacing unit with a 990'
	2007 Production:	689	53,084	setback from spacing unit boundaries, 1320' between wells in the same spacing unit (Order 15-93). Rudyard (Eagle) delineation: 640-acre spacing units for Eagle Formation, 2 wells per spacing unit to be located no closer than 330' to interior spacing unit boundaries, 990' to field boundaries (Order 33-94).
Runaway				Cumulative Oil Production (Bbls): 4,532 Statewide.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Rush Mountain				Cumulative Oil Production (Bbls): 998,916 Post-1986 Gas Production (MCF): 321,206
Ratcliffe	1	10,251	13,024	Statewide. Commingling, Hoffelt #2 well (Order 17-85).
Gunton	1	8,251	3,623	
	2007 Production:	18,502	16,647	
Sage Creek				Post-1986 Gas Production (MCF): 1,901,398
Second White Specks	9	0	44,376	640-acre spacing for horizons above the Kootenai, one producing well per section per formation to be located no
Blackleaf	1	0	499	closer than 990' from section line (Order 38-77). Boundary amendment (Order 86-79). Enlargement (Orders 33-81,
Bow Island	1	0	8,482	65-83 and 36-84).
	2007 Production:	0	53,357	
Salt Lake				Cumulative Oil Production (Bbls): 1,251,125 Post-1986 Gas Production (MCF): 68,568
Nisku	2	3,569	0	Four 160-acre spacing units for Red River Formation with production allocation by stipulated agreement (Order 48-
Red River	2	7,829	276	89).
	2007 Production:	11,398	276	
Salt Lake, West				Cumulative Oil Production (Bbls): 339,578
Ratcliffe	1	12,485	0	Single 160-acre spacing unit for Ratcliffe production (Order 47-92).
	2007 Production:	12,485	0	
Sand Creek				Cumulative Oil Production (Bbls): 2,408,953 Post-1986 Gas Production (MCF): 10,610
Charles	2	1,834	0	80-acre spacing units for production from the Silurian and Ordovician consisting of any two adjacent quarter-quarter
	2007 Production:	1,834	0	sections; wells to be located in the center of NW and SE 1/4 of each quarter section with 150' topographic tolerance (Order 16-59). Commingling of Interlake and Red River production (Order 49-62). Field enlargement (Order 20-66).
Sandwich				Post-1986 Gas Production (MCF): 2,252
Canamon				320-acre spacing units for production of gas from Swift; wells to be located no closer than 990' to spacing unit boundaries (Order 17-77).
Saturn				Cumulative Oil Production (Bbls): 42,744 Post-1986 Gas Production (MCF): 7,198
McGowan Zone	1	209	0	Statewide.
Wicoowan Zone	2007 Production:	209	0	Glatewide.
Sawtooth Mountain	2001 1 100000000			Post-1986 Gas Production (MCF): 24,652,112
Eagle	80	0	2,187,955	640-acre spacing units for Eagle and Judith River formations, one well per section per formation located not less
Judith River	10	0	40,620	than 990' from governmental section line (Order 45-76). One well per formation per quarter section in six sections;
Judith River, Eagle	1	0	2,919	wells no closer than 660' to quarter section lines and 990' to section lines (Order 65-85). 4 wells per formation per
Judian Faren, Lagio	2007 Production:	0	2,231,494	section for 3 additional sections (Ordered 62-89). Numerous well density, location exceptions.
Scobey			<u> </u>	Cumulative Oil Production (Bbls): 3,916 Statewide.
Sears Coulee				Post-1986 Gas Production (MCF): 249,454
Dakota	1	0	26,283	Delineated for gas, surfact to top of Kootenai, 160-acre spacing units, NW/4 and SW/4 of 36N-4E-3 (Order 211-02).
Danota	2007 Production:	0	26,283	Dominoated for gas, surfact to top of Nootenal, 100 acre spacing units, 1444/4 and 544/4 of 5014-46-5 (Older 211-02).
Second Creek	2007 1 100000001.	<u> </u>	20,200	Computative Oil Production (Phile). 4 450 000 Post 4000 Oss Production (MOF). 070 040
Second Creek	4	1.064	0.007	Cumulative Oil Production (Bbls): 1,459,900 Post-1986 Gas Production (MCF): 372,813
Duperow	2007 Production	1,261	2,327	303.1-acre Red River spacing unit (Order 34-78). 160-acre Duperow spacing units; well locations for each unit as specified (Order 119-80). Duperow spacing units combined into single spacing unit (Order 97-98).
	2007 Production:	1,261	2,327	-Francis (2.22. 1.0 00). Zapoton apacing and contained into onigio opacing and (2.20. 01.00).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Second Guess				Cumulative Oil Production (Bbls): 32,806
Madison	2	1,135	0	40-acre spacing units for oil production from top 100' of Mississippian Madison Formation to the surface; wells to be
	2007 Production:	1,135	0	located no closer than 330' to the spacing unit boundaries with 75' for topographic tolerance (Order 57-91).
Sheepherder				Cumulative Oil Production (Bbls): 76,942 Statewide.
Shelby Area				Cumulative Oil Production (Bbls): 1,251 Post-1986 Gas Production (MCF): 243,210
Sunburst	1	0	7,296	Statewide.
	2007 Production:	0	7,296	
Shelby, East				Post-1986 Gas Production (MCF): 755,858
Bow Island	1	0	3,904	640-acre spacing units for all formations from the surface to the top of the Rierdon Formation (Order 8-91).
Burwash	1	0	555	Enlarged, amended to allow 2 wells per spacing unit no closer than 990' to the section line and no closer than 990'
Sunburst	3	0	34,730	to another well in the same section producing from the same horizon (Order 45-91). Enlarged for Bow Island
	2007 Production:	0	39,189	production (Order 61-91).
Sherard				Post-1986 Gas Production (MCF): 970,510
Eagle	10	0	79,539	640-acre Eagle spacing units; 990' setback from section line (Order 1-74). 160-acre Eagle spacing units for Section
_ug.o	2007 Production:	0	79,539	8, T25N, R17E; wells located no closer than 990' from section line, 660' from quarter section line (Order 7-77). Enlarged, well locations no closer than 660' from quarter section line in enlarged area (Order 4-83). 320-acre Eagle gas spacing units for Sections 19 and 30, T26N, R17E; wells no closer than 990' to spacing unit boundaries (Order
				24-87).
Sherard, Area				Post-1986 Gas Production (MCF): 32,293,491
Eagle	86	0	2,064,338	Statewide, numerous exceptions.
Judith River	11	0	89,662	
Judith River, Eagle	6	0	101,053	
	2007 Production:	0	2,255,053	
Short Creek				Cumulative Oil Production (Bbls): 8,950 Single 640-acre Nisku spacing unit with 4 horizontal wells, 330' setback from section lines (Order 40-99).
Shotgun Creek				Cumulative Oil Production (Bbls): 1,119,268 Post-1986 Gas Production (MCF): 217,952
Ratcliffe	9	56,128	26,767	Statewide.
	2007 Production:	56,128	26,767	
Shotgun Creek, North				Cumulative Oil Production (Bbls): 92,675 Post-1986 Gas Production (MCF): 1,200
Ratcliffe	1	3,002	1,200	320-acre spacing units for Red River and Gunton production; wells located no closer than 660' to spacing unit
ratomic	2007 Production:	3,002	1,200	boundaries and 1500' to another well producing from the same formation (Order 49-77).
Sidney				Cumulative Oil Production (Bbls): 3,671,983 Post-1986 Gas Production (MCF): 745,037
Madison	4	8,587	3,662	160-acre spacing units for Madison group with one well per spacing unit to be located no closer than 660' from unit
Ratcliffe	3	8,491	3,682	boundary and no closer than 1,650' to well producing from the same formation (Order 5-79). Field enlargement
	2007 Production:	17,078	7,344	(Order 99-80).
Sidney, East		,	- ,	Cumulative Oil Production (Bbls): 635,208 Post-1986 Gas Production (MCF): 93,576
Madison	1	1,579	0	Statewide.
Mission Canyon	1			Glalewide.
wiissium Carryum		1,900	0	
	2007 Production:	3,479	0	

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Signal Butte				
Singletree				Cumulative Oil Production (Bbls): 373,992 Post-1986 Gas Production (MCF): 82,327 Single spacing unit for production from Winnipegosis (Order 78-84).
Sioux Pass				Cumulative Oil Production (Bbls): 5,631,785 Post-1986 Gas Production (MCF): 2,009,814
Interlake	4	27,594	20,271	320-acre spacing units for Interlake and Red River consisting of two adjacent governmental quarter sections lying
Putnam Member	1	7,430	8,346	north-south or east-west at operator's option; permitted well no closer than 660' from unit boundary; 160-acre
Red River	7	53,058	46,333	spacing units for Mission Canyon with well no closer than 660' from unit boundary; commingling of Interlake and Red River production authorized (Orders 10-75, 15-77). Amended field boundary (Order 15-77). Field reduction
Stonewall	3	38,581	26,927	(Order 89-81). Additional wells (Orders 82-96, 83-96). Additional Red River-Interlake well, 25N-57E-23:SE (Order
	2007 Production:	126,663	101,877	96-01).
Sioux Pass, East				Cumulative Oil Production (Bbls): 89,267 Post-1986 Gas Production (MCF): 895 Statewide.
Sioux Pass, Middle				Cumulative Oil Production (Bbls): 1,886,052 Post-1986 Gas Production (MCF): 820,627
Red River	2	7,929	14,667	320-acre spacing units for Red River Formation to consist of two contiguous governmental quarter sections at
	2007 Production:	7,929	14,667	operator's option; location to be no closer than 660' from exterior boundary of unit and no closer than 1,650' from well producing from same formation; commingling upon administrative approval (Order 55-76). Exception location (Order 39-81).
Sioux Pass, North				Cumulative Oil Production (Bbls): 5,973,492 Post-1986 Gas Production (MCF): 2,290,967
Madison	1	3,195	1,309	320-acre spacing units for Red River, Interlake, Winnipegosis, Nisku, Madison; well locations at least 660' from unit
Ratcliffe	3	14,323	4,437	boundary (Orders 12-75, 17-76, 8-79). Commingling approved (Order 17-76). 150' topographic tolerance (Order 1
Nisku	4	98,220	54,961	81). Field extensions (Orders 12-77, 13-79 and 48-81). Two 320-acre spacing units for Duperow (Orders 107-80, 74-82). Additional well, E2 26N-58E-7 (Order 30-97). Additional wells (Orders 103-00, 104-00). Spacing unit
Interlake	2	11,420	5,619	redesignation, allowance for horizontal wells (Order 105-00). 160-acre Ratcliffe spacing unit, NW 26N-58E-7 (Order
Red River	2	15,424	10,448	157-02).
Red River, Nisku	1	2,450	2,718	
	2007 Production:	145,032	79,492	
Sioux Pass, South				Cumulative Oil Production (Bbls): 363,808 Post-1986 Gas Production (MCF): 173,101
Red River	2	6,000	1,379	Statewide.
	2007 Production:	6,000	1,379	
Sioux Pass, West				Cumulative Oil Production (Bbls): 437,245 Post-1986 Gas Production (MCF): 298,741
Red River	3	23,899	15,772	Designated 320-acre spacing units for Red River Formation (Orders 105-98, 106-98).
	2007 Production:	23,899	15,772	
Sixshooter Dome				Post-1986 Gas Production (MCF): 2,621,745
Eagle	3	0	5,390	160-acre spacing units for gas production at a depth from 969' to 1500'; wells no closer than 660' to spacing unit
Lakota	3	0	55,586	boundary with 75' topographic tolerance (Order 18-92).
Big Elk, Lakota	1	0	8,213	
	2007 Production:	0	69,189	
Smoke Creek				Cumulative Oil Production (Bbls): 100,305
				Statewide.

**Cumulative Production And Regulation Summary** 

Field, Reported Formation

# of Wells

Oil, Bbls

Gas, MCF

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Snake Creek				Cumulative Oil Production (Bbls): 114,851 Post-1986 Gas Production (MCF): 119,446
Winnipegosis	1	3,691	3,414	Designated 320-acre spacing unit for Gunton, Winnipegosis, Red River (Order 63-98).
Gunton	1	2,414	3,744	
Red River	1	2,425	3,414	
	2007 Production:	8,530	10,572	
Snoose Coulee				Cumulative Oil Production (Bbls): 6,861 Post-1986 Gas Production (MCF): 787,214
Bow Island	12	0	35,444	640-acre spacing units for Bow Island and shallower formations; wells no closer than 990' to spacing unit boundary
	2007 Production:	0	35,444	(Order 18-77). 320-acre Sunburst gas spacing unit approved (Order 58-88). Field enlargement, authorization for two wells per section for formations above the Kootenai, 660' setback from section lines, commingling (Order 30-00).
Snow Coulee				Post-1986 Gas Production (MCF): 23,919
				Two 320-acre spacing units for Sunburst gas production (Order 78-76).
Snowden				Cumulative Oil Production (Bbls): 1,938 Statewide.
Snyder				Cumulative Oil Production (Bbls): 477,620
•				10-acre spacing units with center 5-spot permitted; 150' topographic tolerance (Order 45-62).
Soap Creek				Cumulative Oil Production (Bbls): 3,250,358
Tensleep	9	2,190	0	One well per 10-acre spacing unit per producing formation; well location in center of spacing unit with 100'
Amsden	1	700	0	topographic tolerance. Delineation includes Madison, Amsden, and Tensleep formations (Order 26-60).
Madison	18	25,681	0	
Madison, Amsden	6	9,667	0	
Tensleep, Amsden	1	859	0	
	2007 Production:	39,097	0	
Soap Creek, East				Cumulative Oil Production (Bbls): 258,214
Tensleep	3	5,388	0	Statewide.
	2007 Production:	5,388	0	
Soberup Coulee				Post-1986 Gas Production (MCF): 6,809
·				320-acre 2nd Bow Island Sandstone spacing units, consisting of E 1/2 and W 1/2 of delineated section with locations no closer than 660' to spacing unit boundaries (Order 25-79).
South Fork				Cumulative Oil Production (Bbls): 1,232,514 Post-1986 Gas Production (MCF): 286,779
Mission Canyon	1	3,160	2,381	Statewide.
Red River	1	9,808	4,847	
	2007 Production:	12,968	7,228	
Spring Coulee				Post-1986 Gas Production (MCF): 334,832
Niobrara	1	0	3,269	Statewide.
Second White Specks	2	0	1,368	
	2007 Production:	0	4,637	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Spring Lake				Cumulative Oil Production (Bbls): 1,848,059 Post-1986 Gas Production (MCF): 523,174
Bakken	2	9,517	4,178	Delineated for Red River and Nisku formations with one well per 160-acre spacing unit; well location anywhere
Dawson Bay	1	11,612	1,971	within 840' square in center of spacing unit (Order 6-63). Field redelineation (Orders 30-76, 49-76). Single 320-
Red River	1	10,065	11,630	acre spacing unit for Bakken Formation production (Order 26-95). Bakken spacing unit, 25N-54E-35: All, authorization for two horizontal wells (Order 128-00). Remove 25N-54E-36: SW, create temporary spacing unit
	2007 Production:	31,194	17,779	(Order 25-01).
Spring Lake, South				Cumulative Oil Production (Bbls): 114,064 Post-1986 Gas Production (MCF): 51,074 Single designated Red River Fm. spacing unit (Order 81-81).
Spring Lake, West				Cumulative Oil Production (Bbls): 96,775 Post-1986 Gas Production (MCF): 73,014
Bakken	1	1,593	1,715	Single 160-acre Duperow spacing unit (Order 42-82).
	2007 Production:	1,593	1,715	
St. Joe Road				Cumulative Oil Production (Bbls): 202 Post-1986 Gas Production (MCF): 13,373,361
Eagle	7	0	92,250	
Judith River	10	0	446,022	
Niobrara	81	0	3,457,401	
Eagle, Niobrara	3	0	11,889	
_agio, :	2007 Production:	0	4,007,562	
Stampede				Cumulative Oil Production (Bbls): 431,702 Post-1986 Gas Production (MCF): 324,574
Red River	1	3,469	5,935	320-acre specified spacing units for the Red River Formation; 160-acre spacing units for the Duperow Formation
	2007 Production:	3,469	5,935	with well location to be no closer than 660' from a spacing unit boundary line (Order 19-82).
Stampede, North				Cumulative Oil Production (Bbls): 4,566
				Single Nisku Fm. spacing unit (Order 29-82).
Stensvad				Cumulative Oil Production (Bbls): 10,425,348
Tyler	8	11,449	0	40-acre spacing units; well location in center of spacing unit with 200' tolerance (Orders 2-59 and 7-60). Wells may
	2007 Production:	11,449	0	be drilled anywhere within waterflood unit boundary, no closer than 660' to unit boundary (Order 5-65, amended). Field enlarged (Order 22-59). Waterflood area enlarged (Order 9-67).
Strater				
				Delineated for production of gas from the Phillips, 160-acre spacing units, 660' setback (Order 103-81).
Strawberry Creek Area				Post-1986 Gas Production (MCF): 655,007
Bow Island	1	0	13	Statewide.
Burwash	1	0	14,296	
	2007 Production:	0	14,309	
Studhorse				Cumulative Oil Production (Bbls): 218,640 Post-1986 Gas Production (MCF): 1,789
Tyler	1	5	0	Statewide.
	2007 Production:	5	0	
Sumatra				Cumulative Oil Production (Bbls): 46,747,436 Post-1986 Gas Production (MCF): 257,155
Amsden	2	1,921	0	40-acre spacing units; well located in center of unit with 75' tolerance (Order 14-58). Field redelineated (Orders 14-
Tyler	42	110,342	0	75 and 16-72). Vacuum pumps permitted on certain wells (Orders 99-79 and 32-80). Seven waterflood units
Heath	1	33	0	(Orders 48-67, 6-69, 19-69, 23-69, 5-75, 21-78, and 43-80). Convert CSTSU, SESTSU and Kincheloe Sumatra Unit to tertiary recovery projects (Orders 99-84, 100-84 and 29-85). Certification of Kincheloe Sumatra Unit (Order
	2007 Production:	112,296	0	23-95) and West Sumatra Unit (Order 68-95) as expanded enhanced recovery projects. Grebe-Kincheloe waterflood unit approved (Order 175-02).

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Sundown				Cumulative Oil Production (Bbls): 40,626 Single Red River Formation spacing unit (Order 11-97).
Sunny Hill				Cumulative Oil Production (Bbls): 273,589  320-acre Red River & Duperow spacing units; wells no closer than 660' to exterior spacing unit boundaries nor closer than 1,650' to any well producing from same formation. 160-acre Madison spacing units; location no closer than 660' to section or quarter section lines (Order 39-78). Field reduction (Order 79-84).
Sunny Hill, West				Cumulative Oil Production (Bbls): 194,871 Post-1986 Gas Production (MCF): 107,778 Single 320-acre spacing unit consisting of S/2, Sec. 14, T31N, R57E (Order 55-93).
Swanson Creek				Post-1986 Gas Production (MCF): 6,918,365
Phillips	68	0	199,350	320-acre spacing units (Order 36-75), amended to enlarge field and provide that spacing units may run north-south
Greenhorn-Phillips	5	0	7,622	or east-west with permitted wells to be no closer than 990' to section or quarter section lines (Order 11-78). Field
Bowdoin, Phillips	2	0	4,019	enlargement (Orders 32-78, 92-79, 66-80 and 55-81). Previous orders amended to allow one additional well in each
, , ,	2007 Production:	0	210,991	existing 320-acre spacing unit, no more than one well per quarter section located no closer than 660' to the quarter section boundaries (Order 28-82).
Sweetgrass				Post-1986 Gas Production (MCF): 803,262 Single Sunburst gas spacing unit (Order 121-82).
Target				Cumulative Oil Production (Bbls): 1,555,183 Post-1986 Gas Production (MCF): 393,941
Ratcliffe	5	22,686	12,623	Single spacing unit for Mission Canyon/Ratcliffe formations (Order 18-82). Field enlargement and establishment of
Duperow	1	8,541	3,560	160-acre spacing units with permitted well locations to be no closer than 660' to the unit boundaries; 150' tolerance
Nisku	2	7,067	2,451	for topographic reasons (Order 35-82). Field enlargement (Order 23-84). Ratcliffe spacing unit, 29N-58E-3: W2
Winnipegosis	1	7,130	3,476	(Order 83-00). Enlargement and spacing (Order 116-01).
· · · · · · · · · · · · · · · · · · ·	2007 Production:	45,424	22,110	
Thirty Mile				Cumulative Oil Production (Bbls): 17,191 Post-1986 Gas Production (MCF): 246,990
Eagle	6	0	29,426	Statewide.
Sawtooth	2	89	0	
	2007 Production:	89	29,426	
Three Buttes				Cumulative Oil Production (Bbls): 769,681 Post-1986 Gas Production (MCF): 385,603
Bakken	2	15,958	15,420	160-acre spacing units for Madison Group formations, wells no closer than 660' from spacing unit boundaries
Red River	1	10,789	9,182	(Order 11-81). Red River and Bakken Fm. delineation, SW/4 23N-57E-19 (Order 59-97, vacated by Order 125-04).
	2007 Production:	26,747	24,602	
Three Mile				Post-1986 Gas Production (MCF): 1,796,822
Eagle	3	0	37,846	Statewide.
	2007 Production:	0	37,846	
Tiber				Post-1986 Gas Production (MCF): 43,308
Bow Island	2	0	1,967	Two wells per each gas producing horizon from the surface down to and including the Kootenai Formation per
	2007 Production:	0	1,967	section; 990' setbacks and 1,320' between wells in each section (Orders 143-81, 21-84 and 28-85). Field enlargement (Orders 116-01, 117-01).
Tiber, East				Post-1986 Gas Production (MCF): 2,034,873
Bow Island	12	0	43,997	Two wells from same Bow Island horizon per section located no closer than 990' to section lines and 1,320' to each
Don lolaria	2007 Production:	0	43,997	other (Orders 21-84 and 28-85). Field enlargement (Order 17-01).
	2007 1 1000001011.	0	+5,551	· · · · · · · · · · · · · · · · · · ·

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Tiger Ridge				Post-1986 Gas Production (MCF): 280,390,886
Eagle	592	0	10,499,913	Field delineation and redelineations (Orders 17-67, 23-68, 10-70, 13-75, 46-78, 48-79, 26-80, 30-89, 10-90 and 66-
Judith River	14	0	74,173	91). Statewide spacing for area not unitized. Numerous well density, location exceptions.
Niobrara	1	0	7,320	
Judith River, Eagle	3	0	13,714	
_	2007 Production:	0	10,595,120	
Tiger Ridge, North				Post-1986 Gas Production (MCF): 19,382
				160-acre spacing units; one well per horizon per spacing unit from the Virgelle Formation to the surface; well to be no closer than 990' to the section line nor closer than 660' to the interior quarter section line (Order 80-79).
Timber Creek				Post-1986 Gas Production (MCF): 7,003
				320-acre Sunburst Sandstone spacing units consisting of two contiguous quarter sections oriented either north south or east west; locations no closer than 660' to internal spacing unit boundaries, or 990' to external boundaries (Order 24-75).
Timber Creek, West				Post-1986 Gas Production (MCF): 383,220
Sunburst	1	0	211	Single 640-acre spacing unit for Sunburst Sandstone production, Sec. 6, T35N, R1E (Order 91-76).
	2007 Production:	0	211	
Tinder Box				Cumulative Oil Production (Bbls): 119,472 Post-1986 Gas Production (MCF): 1,335
Tyler	3	5,110	0	Statewide.
•	2007 Production:	5,110	0	
Tippy Buttes				Cumulative Oil Production (Bbls): 126,246 Post-1986 Gas Production (MCF): 2,219
				Statewide. Water injection into lower Tyler Formation (Order 57-82).
Trail Creek				Post-1986 Gas Production (MCF): 1,971,302
Bow Island	5	0	26,221	One well per 320-acres consisting of S 1/2 and N 1/2 of each governmental section but not closer than 990' from
Sunburst	2	0	8,897	spacing boundary (Orders 33-70, 28-76). Field enlargements (Order 135-80).
Swift, Sunburst	1	0	11,454	
	2007 Production:	0	46,572	
Tule Creek				Cumulative Oil Production (Bbls): 8,525,063 Post-1986 Gas Production (MCF): 228,060
Nisku	2	8,541	4,533	160-acre spacing units with permitted well anywhere within 1,320' square in center of each unit (Orders 26-62, 6-65,
	2007 Production:	8,541	4,533	11-67, 5-77, 52-86).
Tule Creek, East				Cumulative Oil Production (Bbls): 2,056,293 Post-1986 Gas Production (MCF): 66,934 160-acre Nisku spacing units for Devonian Nisku with permitted well anywhere within 1,320' square in center of each unit (Orders 40-64, 6-65, 4-86).
Tule Creek, South				Cumulative Oil Production (Bbls): 1,070,967
Nisku	1	4,439	0	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 34-
	2007 Production:	4,439	0	64, 6-65).
Two Forks				
				Statewide.
Two Medicine Creek				Cumulative Oil Production (Bbls): 10,249 Statewide.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>
Two Waters				Cumulative Oil Production (Bbls): 408,140 Post-1986 Gas Production (MCF): 878,764
Bakken	1	2,408	0	Statewide.
Red River	1	7,318	4,736	
	2007 Production:	9,726	4,736	
Utopia				Cumulative Oil Production (Bbls): 965,945 Post-1986 Gas Production (MCF): 3,523,558
Bow Island	4	0	35,699	640-acre spacing units for formations between top of Kootenai and top of Greenhorn; well location no closer than
Swift	19	17,940	9,084	990' to any section line (Order 13-80). 40-acre spacing units for Swift Formation; location to be in center of quarter-
Sawtooth	2	0	161,008	quarter section with 100' topographic tolerance (Order 9-78). Spacing units shall consist of 1 well per quarter- quarter section located no closer than 330' to the section boundary (Order 96-81). Utopia Swift Unit (Orders 11-89,
	2007 Production:	17,940	205,791	38-89, 33-90). Certification as expanded enhanced recovery project effective 10/1/94 (Order 88-94).
Valier				Post-1986 Gas Production (MCF): 22,568
				320-acre spacing units for production of gas from all formations from the top of the Kootenai Formation to the surface; one well per spacing unit per formation, wells no closer than 660' to spacing unit boundaries and 990' to field boundaries (Order 15-91).
Vandalia				Post-1986 Gas Production (MCF): 644,035
Bowdoin	9	0	50,594	160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn, and Phillips) exist a well may be
Eagle	1	0	2,853	drilled to each formation; wells to be located no closer than 660' to the spacing unit boundaries (Order 61-82).
	2007 Production:	0	53,447	
Vaux				Cumulative Oil Production (Bbls): 5,896,803 Post-1986 Gas Production (MCF): 2,863,656
Madison	4	6,041	1,508	Single spacing unit with commingling approved for Madison group (Order 63-83). Single spacing unit for
Mission Canyon	3	7,957	2,681	Mississippian Bakken Formation (Order 20-86). Single 160-acre spacing unit for Mission Canyon Formation
Silurian Undifferentiated	1	2,535	108	(Orders 25-87, 10-00).
Red River	1	13,197	20,598	
Stonewall	1	4,033	6,669	
Madison, Bakken	1	6,807	5,156	
Mission Canyon, Bakken	2	10,861	8,626	
Ratcliffe, Mission Canyon	1	4,700	2,790	
Stonewall, Red River	1	15,088	7,830	
	2007 Production:	71,219	55,966	
Vida				Cumulative Oil Production (Bbls): 264,988 Interlake, 160-acre spacing units with wells located in an 840' square in the center but at least 900' from spacing unit boundaries (Order 39-63). Field reduction (Order 79-76).
Viking				Cumulative Oil Production (Bbls): 160
				Field delineation vacated (Order 8-84).
Volt				Cumulative Oil Production (Bbls): 4,391,451
Nisku	4	62,846	0	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 27-
	2007 Production:	62,846	0	64, 6-65, 32-65).
Waddle Creek				Post-1986 Gas Production (MCF): 396
Anderson, Canyon, Cook	1	0	396	80-acre spacing units, 220' setback, for coals within the Fort Union Fm. (Order 379-2006).
	2007 Production:	0	396	
Wagon Box				Cumulative Oil Production (Bbls): 32,412 Statewide.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Wagon Trail				Cumulative Oil Production (Bbls): 43,321 Single 320-acre designated spacing unit (Order 2-83).
Wakea				Cumulative Oil Production (Bbls): 3,205,692 Post-1986 Gas Production (MCF): 853,244
Nisku	3	4,062	1,915	Two 320-acre spacing units (Order 84-83). Field enlarged; wells located no closer than 660' to spacing unit
Red River	2	18,675	4,925	boundaries. Delineation includes Red River, Nisku, Duperow, Winnipegosis, Interlake and Gunton Formations
Red River, Winnipegosis	1	3,173	0	(Order 34-84). Commingling of production from Nisku and Duperow Formations in one well (Order 59-91).
	2007 Production:	25,910	6,840	
Waterhole Creek				Cumulative Oil Production (Bbls): 1,408,538 Post-1986 Gas Production (MCF): 607,532
Red River	7	191,789	228,551	Delineation for production of oil from horizontal Red River Formation wells; spacing units set by order (Order 120
	2007 Production:	191,789	228,551	97).
Weed Creek				Cumulative Oil Production (Bbls): 653,526 Post-1986 Gas Production (MCF): 9,341
Amsden	1	2,057	0	Statewide.
	2007 Production:	2,057	0	
Weldon				Cumulative Oil Production (Bbls): 7,050,531
				Delineated for production of oil from Kibbey Fm.; 80-acre spacing units, location at approx. center of NE and SW quarter quarter with 200' topo. tolerance (Order 9-65). Spacing exceptions (Orders 37-65, 21-66, 43-81, 34-88).
West Butte				Cumulative Oil Production (Bbls): 343,991 Post-1986 Gas Production (MCF): 545,849
Bow Island	3	0	20,083	Sawtooth-Madison gas commingled, unitized; no well closer than 330' to unit boundary (Order 5-72).
Sunburst	3	718	6,146	
Sunburst Sawtooth, Madison	3 1	718 0	6,146 16,476	
	3 1 2007 Production:	_	-, -	
Sawtooth, Madison	1	0	16,476	Post-1986 Gas Production (MCF): 255,517
	1	0	16,476 42,705	Post-1986 Gas Production (MCF): 255,517  160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai
Sawtooth, Madison  West Butte Shallow Gas	1 2007 Production:	718	16,476	, , , , , , , , , , , , , , , , , , , ,
Sawtooth, Madison  West Butte Shallow Gas	2007 Production:	0 718 0	16,476 42,705 4,471	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai
Sawtooth, Madison  West Butte Shallow Gas  Bow Island	2007 Production:	0 718 0	16,476 42,705 4,471	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai within each 160-acre spacing unit; well locations not closer than 990' to spacing unit boundaries (Order 39-77).
Sawtooth, Madison  West Butte Shallow Gas  Bow Island	2007 Production:	0 718 0	16,476 42,705 4,471	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai within each 160-acre spacing unit; well locations not closer than 990' to spacing unit boundaries (Order 39-77).  Cumulative Oil Production (Bbls): 6,671
Sawtooth, Madison  West Butte Shallow Gas  Bow Island  West Fork	2007 Production:	0 718 0	16,476 42,705 4,471	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai within each 160-acre spacing unit; well locations not closer than 990' to spacing unit boundaries (Order 39-77).  Cumulative Oil Production (Bbls):  6,671  Statewide.
Sawtooth, Madison  West Butte Shallow Gas Bow Island  West Fork  Weygand	2 2007 Production:	0 718 0 0	16,476 42,705 4,471 4,471	160-acre spacing units; with one well permitted for each gas producing formation above the top of the Kootenai within each 160-acre spacing unit; well locations not closer than 990' to spacing unit boundaries (Order 39-77).  Cumulative Oil Production (Bbls): 6,671  Statewide.  Cumulative Oil Production (Bbls): 251,522 Post-1986 Gas Production (MCF): 229,612

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Whitewater				Post-1986 Gas Production (MCF): 43,754,206		
Niobrara	9	0	24,039	640-acre spacing units with 2 wells per formation (Orders 41-82 and 14-89). 4 wells per formation per spacing unit		
Phillips	139	0	680,597	no closer than 660' to spacing unit boundaries, 1,320' between wells producing from the same formation, 150' of		
Bowdoin, Greenhorn, Phillips, Niobrara	a 1	0	24,236	tolerance for geologic or topographic reasons (Order 15-89). Pilot infill drilling program approved for a portion of the field with up to 8 wells per spacing unit with between-well distance reduced to 990' (Order 15-91). Expand pilot infi		
Niobrara, Greenhorn, Phillips	13	0	46,325	drilling program (Order 6-92). Niobrara included as delineated formation (Order 146-00). Enlargement (Order 281-		
Bowdoin, Greenhorn	1	0	12,117	04).		
Bowdoin, Greenhorn, Phillips	1	0	384			
Greenhorn-Phillips	3	0	3,620			
Bowdoin, Phillips	5	0	17,725			
Phillips, Niobrara	182	0	1,214,562			
Bowdoin, Niobrara	1	0	2,846			
Bowdoin, Phillips, Niobrara	11	0	111,162			
200	77 Production:	0	2,137,613			
Whitewater, East				Post-1986 Gas Production (MCF): 6,152,752		
Greenhorn	1	0	1,260	640-acre spacing units with two wells allowed per formation to be located anywhere within the spacing unit but not		
Martin Sandstone	1	0	889	closer than 990' to spacing unit boundary (Order 100-83). 4 wells per formation per spacing unit no closer than 1,320' to another well producing from the same formation with 150' tolerance for geologic or topographic reasons (Order 65-89). Pilot infill drilling program in Section 31, T33N, R34E allowing up to 8 wells with 990' between well		
Phillips	36	0	183,061			
Bowdoin, Greenhorn, Phillips, Niobrara	a 1	0	173	150' tolerance and 660' setbacks (Order 7-92). Field enlargement, commingling (Order 33-98).		
Bowdoin, Greenhorn, Phillips	2	0	10,355			
Phillips, Niobrara	2	0	2,079			
Bowdoin, Phillips, Niobrara	1	0	11,171			
200	77 Production:	0	208,988			
Whitlash				Cumulative Oil Production (Bbls): 5,845,366 Post-1986 Gas Production (MCF): 11,243,455		
Bow Island	32	995	310,963	Gas: 330' from legal subdivision line and 2,400' between wells, 75' topographic tolerance. Oil: 330' from legal		
Dakota	3	0	19,255	subdivision line and 650' between wells; 5-spot location at center of 40-acre tract; 75' topographic tolerance (Orders 16-54, 27-70). Include S 1/2 of Section 30, T37N, R4E. SW 1/4 of 30 is 1 spacing unit, SE 1/4 is the other; well		
Sunburst	4	0	62,897	location no closer than 990' from spacing unit boundary (Order 45-81). Whitlash East (Shafer) Swift Sand Unit		
Spike Zone, Blackleaf Fm.	1	0	14,806	(Order 6-99). Whitlash East (State) Swift Sand Unit (Order 7-99). Whitlash Northeast Swift Sand Unit (Order 87-		
Swift	29	9,327	72,114	99).		
Bow Island, Dakota	2	0	11,191			
Bow Island, Dakota, Kootenai	1	0	10,309			
Bow Island, Blackleaf	1	0	21,933			
Bow Island, Sunburst	1	0	365			
Bow Island, Swift	1	0	32,528			
Spike, Bow Island, Sunburst	1	0	5,884			
Swift, Sunburst	24	19,967	14,446			
	07 Production:	30,289	576,691			
Whitlash, West				Cumulative Oil Production (Bbls): 132,288 Post-1986 Gas Production (MCF): 326,876		
Sunburst	2	0	7,745	Gas: 160-acre spacing units consisting of quarter sections; well location anywhere within a 660' square in center of		
Swift, Sunburst	3	2,684	0	spacing unit. Oil: 330' from legal subdivision line, 650' between wells in same reservoir on same lease; 5-spot location permitted (Orders 61-62, 22-65). Amendment (Order 48-77). Field extension (Order 18-79).		
	7 Production:	2,684	7,745	Totalish politikas (5.3313 51 62, 22 55). Altionamoni (51301 40 17). Tiola extension (61301 10 75).		
14/%				Ourselective Oil Production (Phile)		

16 - 54

Statewide.

**Cumulative Oil Production (Bbls):** 

23,580

Wibaux

Field, Reported Formation Wild Horse	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>	
				Post-1986 Gas Production (MCF): 230	
				Statewide.	
Williams				Post-1986 Gas Production (MCF): 1,869,201	
Bow Island	18	0	77,985	640-acre spacing unit; well to be located no closer than 990' to exterior boundary for all formations above the	
	2007 Production:	0	77,985	Kootenai (Order 49-79). Enlargement (Order 102-79, 11-83).	
Willow Creek, North				Cumulative Oil Production (Bbls): 447,661	
Tyler	3	4,396	0	Statewide. Pilot waterflood (Order 19-72).	
	2007 Production:	4,396	0		
Willow Ridge				Cumulative Oil Production (Bbls): 72,185 Post-1986 Gas Production (MCF): 993,428	
Bow Island	7	0	18,948	640-acre spacing units; location to be no closer than 990' to unit boundary for gas production from all formations	
Burwash	2	683	0	from the surface to the top of the Kootenai (Order 29-78). 40-acre spacing units for oil production from the	
Barwaon	2007 Production:	683	18,948	Burwash; 5 wells permitted in each spacing unit located in the center of each 10 acre quarter-quarter-	
	2007 Troduction.	000	10,040	section and one in the center of each 40-acre subdivision with a 75' topographic tolerance allowed (Order 30-78). Willow Ridge (Burwash) Unit (Order 88-97).	
Willow Ridge, South				Cumulative Oil Production (Bbls): 3,501 Post-1986 Gas Production (MCF): 5,428,602	
Sunburst	2	154	122,638	Statewide.	
Bow Island, Sunburst	_ 1	0	10,258		
	2007 Production:	154	132,896		
Willow Ridge, West				Post-1986 Gas Production (MCF): 225,278	
Bow Island	2	0	1,392	Delineated for gas production from the 4th Bow Island sand; 640-acre spacing units, wells to be located no closer	
DOW ISIATIO	2007 Production:	0	1,392	than 990' to spacing unit boundaries (Order 3-88).	
Wills Creek, South				Cumulative Oil Production (Bbls): 2,074,553 Post-1986 Gas Production (MCF): 228,889	
Siluro-Ordovician	3	29,655	12,000	160-acre spacing units for Siluro-Ordovician; well location in center of SE 1/4 of each unit with 175' topographic	
	2007 Production:	29,655	12,000	tolerance (Orders 5-64, 30-66). Waterflood initiated 12-1-73 (Order 23-73). Field enlargement, designation of single 640-acre spacing unit for up to 4 horizontal or vertical wells (Order 4-95).	
Windmill				Cumulative Oil Production (Bbls): 31,943 Post-1986 Gas Production (MCF): 14,281 Statewide.	
Windy Ridge				Cumulative Oil Production (Bbls): 1,127,422 Post-1986 Gas Production (MCF): 443,902	
Red River	7	147,220	102,008	Delineated for production of oil from horizontal Red River Formation wells; spacing units set by order. (Order 121-	
	2007 Production:	147,220	102,008	97). Redelineated (Order 130-00).	
Winnett Junction				Cumulative Oil Production (Bbls): 1,155,391	
Tyler	2	5,684	0	20-acre spacing units consisting of W 1/2 and E 1/2 of quarter-quarter section, no closer than 120' to the bou of a spacing unit (Order 57-76). Certain lands vacated (Order 41-77). A waterflood operation commenced C	
	2007 Production:	5,684	0		
				1, 1977 into Tyler Formation (Order 41-77).	
Wolf Creek				Cumulative Oil Production (Bbls): 1,979	
				Statewide.	
Wolf Springs				Cumulative Oil Production (Bbls): 4,925,053 Post-1986 Gas Production (MCF): 9,073	
Amsden	3	5,184	0	80-acre Amsden spacing units consisting of N 1/2 and S 1/2 of each quarter section; well location in center of NW	
	2007 Production:	5,184	0	1/4 and SE 1/4 of each quarter section with 75' topographic tolerance (Orders 4-56, 9-59). Boundary changes (Orders 92-76 and 5-90).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	<b>Cumulative Production And Regulation Summary</b>	
Wolf Springs, South				Cumulative Oil Production (Bbls): 926,834	
Amsden	3	1,873	0	80-acre spacing units for Amsden comprised of W 1/2 or E 1/2 of quarter section; wells located center of NW 1/4 or	
	2007 Production:	1,873	0	SE 1/4 of quarter section with 150' topographic tolerance (Order 57-84). Field enlargement (Order 8-85). South Wolf Springs Amsden Unit (Order 23-92). Expanded enhanced recovery unit effective 6/29/94 (Order 52-94).	
Womans Pocket				Cumulative Oil Production (Bbls): 3,526 Statewide	
Woodrow				Cumulative Oil Production (Bbls): 1,477,394 Post-1986 Gas Production (MCF): 74,565	
Charles	1	3,488	291	80-acre spacing units consisting of any two adjacent quarter-quarter sections; well locations in center of NE 1/4 and	
Silurian Undifferentiated	1	9,454	1,515	SW 1/4 of each quarter section with 200' topographic tolerance (Order 47-62). Horizontal well authorizations	
	2007 Production:	12,942	1,806	(Orders 41-00, 42-00, 43-00).	
Wrangler				Cumulative Oil Production (Bbls): 854,332 Post-1986 Gas Production (MCF): 474,281	
Red River	1	10,756	7,599	320-acre spacing units for production from Red River Formation consisting of W 1/2 and E 1/2 of Sec. 25 T34N,	
	2007 Production:	10,756	7,599	R56E (Order 44-85).	
Wrangler, North				Cumulative Oil Production (Bbls): 195,803 Post-1986 Gas Production (MCF): 45,935	
Red River	1	35,257	13,604	Statewide.	
	2007 Production:	35,257	13,604		
Wright Creek				Cumulative Oil Production (Bbls): 409,874 Post-1986 Gas Production (MCF): 197,807	
Muddy	5	5,633	11,657	80-acre spacing units for Muddy Sandstone production consisting of N 1/2 and S 1/2 of quarter section with locations in NW 1/4 and SE 1/4 of each quarter section with 200' tolerance (Order 27-69). Field area reduction (Order 69-76).	
,	2007 Production:	5,633	11,657		
Xeno				Post-1986 Gas Production (MCF): 9,638	
Eagle	1	0	760	Statewide; also called Xena or Kremlin field.	
	2007 Production:	0	760		
Yates				Cumulative Oil Production (Bbls): 70,861	
				320-acre spacing units; locations as specified for Duperow and Red River; dual completions approved (Order 92-81). Single 320-acre spacing unit for Ratcliffe/Mission Canyon (Order 22-86).	
Yellowstone				Cumulative Oil Production (Bbls): 39,405	
				Field rules vacated (Order 19-62).	