

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

**Oil and Gas  
Conservation Division**

Brian Schweitzer, Governor



**ANNUAL REVIEW 2011  
Volume 55**

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## **Annual Review for the Year 2011 Volume 55**

Additional statistical information is available on the Board's website

**<http://www.bogc.dnrc.mt.gov>**

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## 2011 Summary

### Production

	Reported Volume		Change From Previous Year
Total Liquids Production	24,149,529	Barrels	-4.66%
Oil	24,144,166	Barrels	-4.66%
Condensate	5,363	Barrels	-8.70%
Total Gas Production	79,523,657	MCF	-15.06%
Associated Gas	19,790,478	MCF	-15.54%
Natural Gas	59,733,179	MCF	-14.90%
Oil And Condensate Production Allocated To Fields	24,149,529	Barrels	
Gas Production Allocated To Fields	79,523,657	MCF	

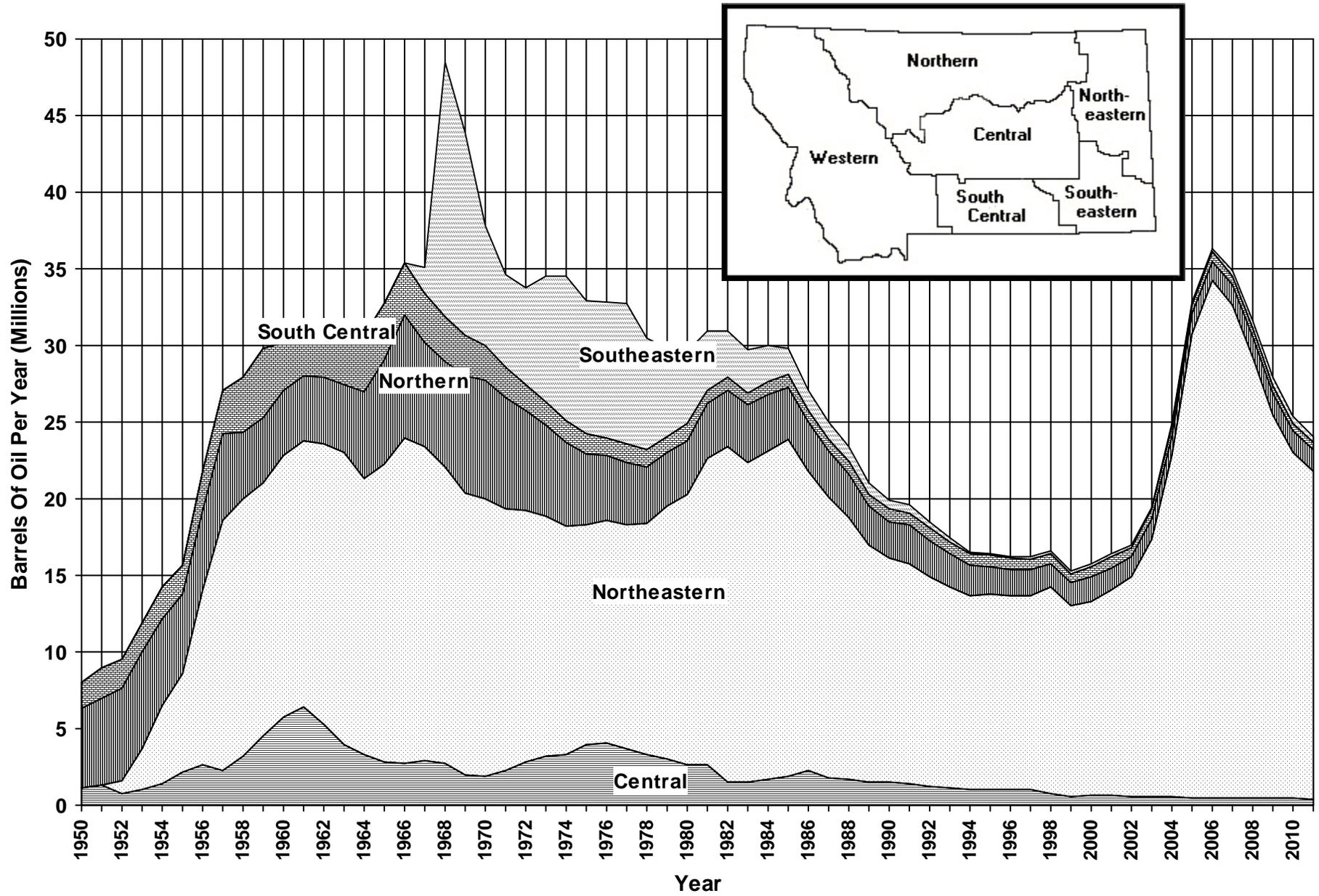
### Permits

New Wells Permitted	269	Re-issued Permits	488
Vertical Wells	118		
Horizontal Wells	151		
Permits for Horizontal Re-entry Of Existing Vertical Wells			0

### Board Orders

Total Number Of Orders Issued	483	
Orders Included The Following Actions:		Number Of Actions
Units Or Enhanced Recovery Projects		0
Exception To Spacing Or Field Rules		31
Field Delineation, Enlargement, Or Reduction		11
Certification For Tax Incentive		0
Temporary Or Permanent Spacing Unit Designation		279
Class II Injection Permits		36
Other		146

# Crude Oil Production



## Five-Year Production Summary

	2007	2008	2009	2010	2011
<b>OIL PRODUCTION IN BARRELS</b>					
Northern Montana	1,401,762	1,442,557	1,391,914	1,398,400	1,434,003
Central	468,604	502,308	458,195	470,016	419,647
South Central	529,991	507,847	473,063	455,778	478,635
Northeastern	32,148,738	28,653,476	25,033,377	22,543,608	21,401,777
Southeastern	350,564	483,006	471,373	456,880	410,104
<b>Total</b>	<b>34,899,659</b>	<b>31,589,194</b>	<b>27,827,922</b>	<b>25,324,682</b>	<b>24,144,166</b>

### NUMBER OF PRODUCING OIL WELLS

Northern Montana	1,899	1,972	2,004	1,999	2,022
Central	215	227	208	204	203
South Central	128	128	127	138	135
Northeastern	2,007	2,065	2,053	2,079	2,114
Southeastern	68	76	57	43	41
<b>Total</b>	<b>4,317</b>	<b>4,468</b>	<b>4,449</b>	<b>4,463</b>	<b>4,515</b>

### AVERAGE DAILY OIL PRODUCTION PER WELL

Northern Montana	2.5	2.4	2.3	2.3	2.4
Central	8.2	8.1	8.5	8.6	8.1
South Central	12.9	11.6	10.9	10.3	10.8
Northeastern	49.2	41.9	36.9	33.0	32.0
Southeastern	18.1	25.8	31.4	33.7	33.5
<b>State Average</b>	<b>26.1</b>	<b>22.6</b>	<b>20.1</b>	<b>18.1</b>	<b>17.4</b>

### NON-ASSOCIATED GAS PRODUCTION IN MCF

Northern Montana	58,326,103	53,955,196	46,370,882	43,023,656	37,562,787
Central	154,523	206,507	300,275	175,830	215,805
South Central	14,533,461	15,644,129	13,231,409	10,745,847	7,519,028
Northeastern	22,223,965	21,495,517	18,542,175	16,083,279	14,284,814
Southeastern	259,884	218,180	182,965	166,388	150,745
<b>Total</b>	<b>95,497,936</b>	<b>91,519,529</b>	<b>78,627,706</b>	<b>70,195,000</b>	<b>59,733,179</b>

### NUMBER OF PRODUCING GAS WELLS

Northern Montana	4,621	4,599	4,649	4,665	4,639
Central	7	9	9	12	11
South Central	931	984	971	918	807
Northeastern	876	933	933	1,013	1,015
Southeastern	22	22	22	22	22
<b>Total</b>	<b>6,457</b>	<b>6,547</b>	<b>6,584</b>	<b>6,630</b>	<b>6,494</b>

### AVERAGE DAILY GAS PRODUCTION PER WELL

Northern Montana	38.2	34.3	29.6	27.1	24.0
Central	63.1	77.9	97.9	49.1	56.1
South Central	48.3	48.9	43.8	37.3	31.1
Northeastern	77.8	66.8	54.4	45.9	38.9
Southeastern	46.4	37.7	26.3	24.3	23.1
<b>State Average</b>	<b>45.0</b>	<b>41.2</b>	<b>35.4</b>	<b>31.3</b>	<b>27.3</b>

## 2011 Refiners' Annual Report

### Summary

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
Cenex	242,468	1,524,393	1,390,369	16,123,335	19,039,698	240,867
Conoco	177,461	128,801	101,513	20,827,456	21,060,513	174,716
Exxon Corp.	102,013	0	4,366,870	13,363,216	17,658,157	173,942
Montana Refining †	18,387	0	0	3,613,492	3,609,103	22,776
<b>Total</b>	<b>540,329</b>	<b>1,653,194</b>	<b>5,858,752</b>	<b>53,927,499</b>	<b>61,367,471</b>	<b>612,301</b>

### Percentage Of Crude Oil Received

Year	Montana	North Dakota	Wyoming	Canada
2007	2.10	0.00	12.90	85.00
2008	2.61	0.00	12.02	85.37
2009	2.58	0.02	13.60	83.80
2010	2.52	0.00	12.66	84.82
2011	2.69	0.00	9.54	87.77

### Average Barrels Per Day

Year	Montana	North Dakota	Wyoming	Canada	Total
2007	3,413	0	21,199	137,349	161,961
2008	4,504	0	20,757	147,366	172,627
2009	4,354	29	22,943	141,367	168,693
2010	4,313	0	21,658	145,097	171,068
2011	4,529	0	16,051	147,747	168,327

### Refining Five Year Comparison (Barrels)

2007	2008	2009	2010	2011
59,858,255	63,761,829	63,002,187	62,493,620	61,367,471

## Five-Year Permit Summary

<b>2007</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	60	117	33	0	0	0	0	210
Quarter	2	77	116	1	0	0	0	0	194
Quarter	3	53	149	16	0	0	1	0	219
Quarter	4	57	140	19	0	0	0	0	216
Total	2007	247	522	69	0	0	1	0	839
<b>2008</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	64	49	4	0	0	0	0	117
Quarter	2	55	139	36	0	0	0	0	230
Quarter	3	42	115	34	0	0	0	0	191
Quarter	4	38	102	16	0	0	2	0	158
Total	2008	199	405	90	0	0	2	0	696
<b>2009</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	9	50	2	0	0	1	0	62
Quarter	2	11	40	2	0	0	0	0	53
Quarter	3	32	56	0	0	0	1	0	89
Quarter	4	28	57	0	0	0	0	0	85
Total	2009	80	203	4	0	0	2	0	289
<b>2010</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	47	8	1	0	0	0	0	56
Quarter	2	58	33	2	0	0	0	0	93
Quarter	3	78	48	0	3	0	0	0	129
Quarter	4	42	4	0	4	0	0	1	51
Total	2010	225	93	3	7	0	0	1	329
<b>2011</b>		<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter	1	30	7	0	0	0	0	0	37
Quarter	2	58	3	0	0	0	1	2	64
Quarter	3	63	17	0	0	0	1	0	81
Quarter	4	81	2	0	0	0	3	1	87
Total	2011	232	29	0	0	0	5	3	269

## Five-Year Completion Summary

<b>2007</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	45	55	18	0	10	2	0	1	131
Quarter 2	47	61	15	0	13	0	1	1	138
Quarter 3	64	141	22	0	20	0	5	0	252
Quarter 4	34	142	7	0	21	0	4	1	209
Total 2007	190	399	62	0	64	2	10	3	730
<b>2008</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	34	82	20	0	8	0	0	1	145
Quarter 2	38	39	5	0	8	3	0	2	95
Quarter 3	30	119	2	0	21	0	1	0	173
Quarter 4	32	67	15	0	8	0	1	0	123
Total 2008	134	307	42	0	45	3	2	3	536
<b>2009</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	16	80	1	0	6	0	1	0	104
Quarter 2	9	10	1	0	9	0	0	0	29
Quarter 3	9	32	1	0	3	0	2	0	47
Quarter 4	17	38	8	0	8	0	0	0	71
Total 2009	51	160	11	0	26	0	3	0	251
<b>2010</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	17	64	2	0	1	0	0	0	84
Quarter 2	21	12	0	0	1	0	0	0	34
Quarter 3	22	31	0	0	8	0	0	0	61
Quarter 4	27	47	0	0	9	0	0	0	83
Total 2010	87	154	2	0	19	0	0	0	262
<b>2011</b>	<b>Oil</b>	<b>Gas</b>	<b>CBM</b>	<b>Gas Storage</b>	<b>Dry</b>	<b>Injection</b>	<b>Disposal</b>	<b>Other</b>	<b>Total</b>
Quarter 1	20	21	0	0	6	0	1	0	48
Quarter 2	22	1	0	0	2	1	0	0	26
Quarter 3	30	1	1	0	3	0	1	0	36
Quarter 4	28	9	0	6	6	0	3	1	53
Total 2011	100	32	1	6	17	1	5	1	163

## 2011 Top 100 Oil Producers

Company	Barrels of Oil	Company	Barrels of Oil
1 Denbury Onshore, LLC	4,916,338	51 Croft Petroleum Company	24,800
2 Continental Resources Inc	3,034,639	52 Williston Industrial Supply Corporation	24,699
3 Enerplus Resources USA Corporation	2,867,362	53 Genesis ST Operating LLC	24,235
4 XTO Energy Inc.	2,432,702	54 Shakespeare Oil Co Inc	22,537
5 Burlington Resources Oil & Gas Company LP	1,729,956	55 Earthstone Energy, Inc.	22,168
6 SM Energy Company	1,168,565	56 Beartooth Oil & Gas Company	21,308
7 Petro-Hunt, LLC	735,043	57 Eagle Oil & Gas Co.	20,126
8 EOG Resources, Inc.	721,352	58 Bluebonnet Energy Corporation	18,995
9 Oasis Petroleum North America LLC	684,032	59 Ursa Resources Group, LLC	18,103
10 TAQA North USA, Inc.	529,733	60 Hawley & Desimon	18,099
11 Slawson Exploration Company Inc	519,320	61 McRae & Henry Ltd	17,578
12 Encore Energy Partners Operating LLC	451,638	62 Carrell Oil Company DbA Coco	17,097
13 Brigham Oil & Gas LP	379,592	63 Berexco, Inc.	16,679
14 Newfield Production Company	367,314	64 Porker Oil	16,662
15 Citation Oil & Gas Corp.	290,382	65 Wyoming Resources Corporation	16,165
16 MCR, LLC	281,936	66 NFR Bear Paw Basin, LLC	15,785
17 Whiting Oil and Gas Corporation	246,995	67 Beren Corporation	14,689
18 Quicksilver Resources, Inc.	138,020	68 Coolidge, G. B., Inc.	14,010
19 Chaparral Energy, LLC	127,421	69 Synergy Offshore LLC	13,795
20 Somont Oil Company, Inc.	106,396	70 Behm Energy, Inc.	12,547
21 Omimex Canada, Ltd.	103,943	71 R & A Oil, Inc.	11,603
22 Anadarko Minerals, Inc.	100,316	72 Linn Operating Inc.	11,533
23 True Oil LLC	99,555	73 Enclave Operating, LLC	11,183
24 Nautilus Poplar, LLC	85,188	74 K2 America Corporation	10,763
25 Summit Resources, Inc.	82,743	75 T.W.O. (Taylor Well Operating)	9,906
26 Tomahawk Oil Company, Inc.	75,867	76 Comanche Drilling Company	9,770
27 Abraxas Petroleum Corporation	75,545	77 Macum Energy Inc.	9,566
28 G3 Operating, LLC	73,393	78 Blackjack Oil, Inc.	9,336
29 Kodiak Oil & Gas (USA) Inc.	66,555	79 Hawkins, Robert S.	9,180
30 Prima Exploration, Inc.	62,918	80 Alturas Energy LLC	8,284
31 FX Drilling Company, Inc.	62,014	81 Tyler Rockies Exploration Ltd	7,993
32 Cline Production Company	52,416	82 Rosetta Resources Operating LP	7,974
33 Northern Oil Production, Inc.	50,863	83 Grand Resources, Ltd.	7,814
34 Energy Corporation of America	50,309	84 Sands Oil Company	7,757
35 Bayswater Exploration & Production, LLC	49,417	85 King-Sherwood Oil	7,658
36 Samson Resources Company	49,158	86 Anschutz Exploration Corporation	7,647
37 Wesco Operating, Inc.	44,544	87 Missouri River Royalty Corporation	7,601
38 Balko, Inc.	41,933	88 Big Snowy Resources LP	7,584
39 Mountain View Energy, Inc.	40,114	89 McPhillips, Bernice	7,429
40 Armstrong Operating, Inc.	39,593	90 Hofland, James D.	7,408
41 Keesun Corporation	37,450	91 Tyler Oil Company	7,095
42 Soap Creek Associates, Inc.	35,827	92 Ritchie Exploration, Inc.	7,058
43 Sinclair Oil & Gas Company	35,063	93 Darrah Oil Company, LLC	6,942
44 SDOCO, LLC	34,338	94 MBI Oil and Gas, LLC	6,736
45 Cowry Enterprises, Ltd.	33,156	95 Hawley Oil Company	6,700
46 Cardinal Oil, LLC	30,345	96 Missouri Basin Well Service, Inc.	6,384
47 Provident Energy Of Montana, LLC	28,002	97 NorthWestern Corporation	6,327
48 Nadel and Gussman Rockies, LLC	27,436	98 BTA Oil Producers, LLC	6,068
49 Rim Operating, Inc.	26,942	99 Hawley Hydrocarbons, Merrill&Carol Hawley D	5,910
50 H&R Energy, LLC	25,986	100 Sonkar, Inc.	5,884

## 2011 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.	30,056,041	51 Northland Holdings, Inc.	18,648
2 Devon Energy Production Co., LP	10,946,103	52 Solomon Exploration Inc.	18,250
3 Noble Energy, Inc.	4,056,769	53 Self, E. M.	16,296
4 NFR Bear Paw Basin, LLC	2,937,172	54 Artex Oil Company	15,253
5 Omimex Canada, Ltd.	2,385,856	55 Tempel Contracting, Inc.	15,203
6 NorthWestern Corporation	1,216,947	56 Cut Bank Gas Company	14,536
7 MCR, LLC	869,302	57 Parsell, R. W.	14,038
8 Saga Petroleum, LLC	682,588	58 Hardrock Oil Company	13,280
9 Montana Land & Exploration, Inc.	568,264	59 Sage Creek Colony	13,264
10 Croft Petroleum Company	543,470	60 Montana Land & Mineral Co.	13,191
11 Somont Oil Company, Inc.	512,159	61 Potlatch Oil & Refining Co	11,824
12 Brown, J. Burns Operating Company	458,012	62 Slow Poke Production-George L. Dobson Db	11,568
13 Summit Gas Resources, Inc.	436,805	63 Reserve Operating Corp.	11,303
14 Western Natural Gas Company	309,215	64 Galuska Exploration & Production LLC	11,200
15 LaMarsa Corp.	281,724	65 Cardinal Oil, LLC	10,825
16 Ranck Oil Company, Inc.	255,646	66 Petroleum Engineering & Management Corp.	10,426
17 Keesun Corporation	252,224	67 McOil Montana One LLC	10,158
18 T.W.O. (Taylor Well Operating)	212,101		
19 Jurassic Resources Development NA LLC	208,229		
20 Highline Exploration, Inc.	170,125		
21 Pinnacle Gas Resources, Inc.	161,622		
22 AltaMont Oil & Gas Inc.	146,911		
23 Bayswater Exploration & Production, LLC	136,290		
24 Sands Oil Company	132,608		
25 Ursa Major (Crow OG), LLC	98,967		
26 Saco, Town Of	94,656		
27 Balko, Inc.	83,223		
28 Kykuit Resources, LLC	80,579		
29 Mountain Pacific General Inc.	79,464		
30 Macum Energy Inc.	77,077		
31 Whiting Oil and Gas Corporation	76,843		
32 Abraxas Petroleum Corporation	70,921		
33 Decker Operating Company, L.L.C.	70,625		
34 Coolidge, G. B., Inc.	63,998		
35 Constitution Gas Transport Co., Inc.	54,788		
36 Montana Heartland LLC	53,390		
37 Remuda Energy Development, LLC	49,295		
38 Unit Petroleum Company	49,270		
39 Rimrock Colony	47,453		
40 Topaz Oil & Gas Inc	47,035		
41 Porker Oil	44,158		
42 Great Northern Drilling Company	43,620		
43 Sector Resources (II) Ltd.	43,086		
44 G/S Producing, Inc.	42,031		
45 DL Energy, LLC	37,731		
46 Three Forks Resources, LLC	36,018		
47 Bowers Oil & Gas, Inc.	29,660		
48 Huber, J.M., Corporation	28,627		
49 Targe Energy Exploration and Production, LLC	25,848		
50 Robinson Oil Company, LLC	25,781		

## 2011 Top Oil And Gas Producing Fields

Oil Fields		Gas Fields	
Field	Barrels	Field	MCF
1 Elm Coulee	10,387,923	1 Cedar Creek	13,932,688
2 Pannel	1,370,649	2 Bowdoin	10,710,189
3 Elm Coulee, Northeast	1,197,181	3 Tiger Ridge	7,035,156
4 Lookout Butte, East, Unit	1,041,305	4 CX	5,747,218
5 Pine	941,162	5 Sawtooth Mountain	1,604,884
6 Cabin Creek	800,501	6 Cut Bank	1,463,905
7 Lookout Butte	714,629	7 Whitewater	1,331,393
8 Flat Lake	432,607	8 Battle Creek	1,270,407
9 Bell Creek	380,771	9 Loring	1,228,681
10 Elk Basin	340,245	10 Sherard, Area	1,184,913
11 Cut Bank	296,035	11 Bullwacker	982,606
12 Kevin-Sunburst	256,224	12 Ashfield	965,829
13 Little Beaver	216,436	13 Red Rock	961,288
14 Bainville, North	214,839	14 St. Joe Road	881,160
15 Bloomfield, South	199,504	15 Whitlash	474,604
16 Bowes	164,353	16 Black Coulee	451,024
17 Windy Ridge	157,398	17 Loring, East	438,711
18 Waterhole Creek	155,873	18 Prairie Dell	420,978
19 Pondera	154,655	19 Dietz	420,246
20 Whitlash	149,492	20 Kevin-Sunburst	414,306
21 Gas City	144,067	21 Dry Creek	381,102
22 Mon Dak, West	141,697	22 Sherard	337,305
23 Monarch	136,064	23 Big Coulee	293,736
24 Brush Lake	117,241	24 Old Shelby	286,539
25 Bloomfield	105,361	25 Keith, East	286,380
26 Little Beaver, East	103,911	26 Rocky Boy Area	278,265
27 Divide	100,762	27 Pine Gas	261,619
28 Sioux Pass, North	85,072	28 Fresno	258,060
29 Lustre	83,842	29 Amanda	234,527
30 Rabbit Hills	83,712	30 Bowes	225,513
31 Dwyer	82,329	31 Badlands	208,982
32 Sioux Pass	80,772	32 Miners Coulee	190,235
33 Bainville	79,033	33 Leroy	186,047
34 Nohly	78,198	34 Coal Creek	178,181
35 Lane	74,108	35 Toluca	170,125
36 Katy Lake, North	73,872	36 Swanson Creek	169,285
37 Ridgelawn	69,832	37 Big Rock	153,990
38 Glendive	69,135	38 Kevin Southwest	150,197
39 Enid, North	69,123	39 Whitewater, East	146,178
40 Sumatra	69,100	40 Utopia	130,112
41 Fairview	66,181	41 Brown's Coulee, East	112,253
42 Poplar, East	61,941	42 Dunmore	98,967
43 Reagan	57,958	43 Lake Basin	96,141
44 Volt	55,653	44 Arch Apex	95,550
45 Poplar, Northwest	54,492	45 Cherry Patch, Southeast	94,302
46 Red Bank	53,028	46 Cherry Patch, Southwest	92,431
47 Palomino	51,072	47 O'Briens Coulee	89,999
48 Breed Creek	50,976	48 Willow Ridge, South	89,707
49 Mackay Dome	50,309	49 Lake Francis	88,762
50 Vaux	49,520	50 Ledger	83,223

## 2011 Field Summary, Reported Oil Fields

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Ace High		3,686	Burget	5,020	127,054
Agawam		79	Burget, East	12,187	657,230
Alkali Coulee		53,229	Burns Creek		269,005
Andes		21,175	Burns Creek, South	22	82,249
Antelope	13,629	201,028	Butcher Creek		579
Antelope, North		2,484	Bynum		5,971
Anvil	29,920	5,614,966	Cabaret Coulee		462,275
Anvil, North	45,985	395,096	Cabin Creek	800,501	116,151,797
Ash Creek		868,169	Cadmus		1,173
Ator Creek	939	46,701	Canadian Coulee	516	9,587
Autumn		35,546	Canal	18,698	1,627,064
Bainville	79,033	1,952,123	Cannon Ball		74,779
Bainville (Ratcliffe/Mission Canyon)	4,257	103,517	Carlyle		330,289
Bainville II	23,991	1,541,942	Cat Creek	23,854	24,336,884
Bainville, North	214,839	9,097,601	Cattails	32,554	1,401,337
Bainville, West	33,563	589,308	Cattails, South	3,885	382,600
Bannatyne	5,549	505,131	Cedar Hills, West Unit		57,804
Bascom		27,830	Charlie Creek	7,492	1,160,696
Battle Creek, South, Oil	9,575	146,777	Charlie Creek, East	29,520	1,247,746
Beanblossom	5,535	727,793	Charlie Creek, North		43,894
Bear's Den	2,611	805,136	Chelsea Creek		153,831
Belfry		101,245	Clark's Fork	514	102,042
Bell Creek	380,771	135,746,018	Clark's Fork, North		1,024,608
Benrud		289,695	Clark's Fork, South	2,117	93,359
Benrud, East	5,691	3,029,036	Clear Lake	43,185	4,846,418
Benrud, Northeast		1,019,598	Clear Lake, South	14,560	462,151
Berthelote	585	76,267	Coalridge	2,969	41,312
Big Gully	4,449	170,437	Colored Canyon	9,018	1,301,677
Big Gully, North		29,892	Comertown	20,015	3,356,289
Big Muddy Creek	3,870	1,481,841	Comertown, South	6,490	585,319
Big Rock		10,764	Conrad, South	622	165,148
Big Wall	24,085	8,681,046	Corner Pocket		14,483
Big Wall, North		7,218	Cottonwood	20,873	807,559
Black Diamond		711,309	Cottonwood, East	4,404	177,301
Blackfoot	4,076	1,843,592	Cow Creek		127,813
Blackfoot, East		810	Cow Creek, East	3,111	2,819,933
Bloomfield	105,361	936,291	Crane	38,026	3,934,595
Bloomfield, South	199,504	277,453	Crocker Springs, East		3,476
Blue Hill		162,251	Crooked Creek	10	28,999
Blue Mountain	2,889	211,584	Culbertson		175,652
Border	1,590	1,514,553	Cupton	9,399	3,131,130
Boulder		156,754	Curlew		5,468
Bowes	164,353	12,049,606	Cut Bank	296,274	172,427,011
Box Canyon		245,847	Dagmar	6,392	818,927
Bradley	419	278,607	Dagmar, North		55,342
Brady	2,433	282,115	Deadman's Coulee		264,528
Bredette		232,121	Dean Dome		92,597
Bredette, North		488,554	Deer Creek	25,859	3,227,910
Breed Creek	50,976	3,390,793	Delphia	1,011	373,396
Brorson	34,515	5,691,468	Den		176,125
Brorson, South	16,974	2,586,781	Devil's Basin	341	140,298
Brush Lake	117,241	5,326,144	Devil's Pocket		53,796
Buffalo Flat		603	Diamond Point	12,637	1,286,926
Buffalo Lake		936	Divide	100,762	4,343,351

Field	Annual Oil Barrels	Cumulative Barrels
Dooley	5,571	429,477
Dry Creek	101	4,172,381
Dry Creek, Middle	749	26,877
Dry Creek, West		16,444
Dugout Creek	14,494	771,062
Dugout Creek, South	687	57,426
Dunkirk, North		19
Dutch Henry		104,164
Dutch John Coulee	6,394	344,536
Dwyer	82,329	10,686,243
Eagle	19,012	2,460,275
East Glacier	2,047	34,242
Elk Basin	340,245	92,967,395
Elk Basin, Northwest	29,822	2,889,368
Elm Coulee	10,387,923	115,493,286
Elm Coulee, Northeast	1,197,181	1,711,156
Enid, North	69,123	1,116,081
Epworth	2,493	122,148
Fairview	66,181	10,478,542
Fairview, East	2,206	532,292
Fairview, West	8,185	596,601
Fertile Prairie		807,540
Fiddler Creek	575	3,519
Fishhook	19,863	1,483,146
Flat Coulee	23,408	5,870,925
Flat Lake	432,607	21,790,906
Flat Lake, East	8,641	287,531
Flat Lake, South	34	1,292,165
Flaxville		56,283
Fort Gilbert	14,811	2,725,196
Four Buttes		42,391
Four Mile Creek	72	515,213
Four Mile Creek, West	7,424	643,966
Fox Creek	4,600	299,214
Fox Creek, North		75,398
Fox Lake	2,121	44,586
Frannie		773,613
Fred & George Creek	32,598	13,885,191
Frog Coulee	4,075	368,383
Froid, South	3,063	449,309
Gage	1,131	685,419
Gage, Southwest		16,289
Gas City	144,067	13,020,888
Gettysburg		304
Girard	3,210	739,086
Glendive	69,135	15,219,585
Glendive, South		68,936
Golden Dome	106	124,831
Goose Lake	47,116	10,728,451
Goose Lake Red River	3,500	80,016
Goose Lake, East		4,522
Goose Lake, Southeast		45,527
Goose Lake, West	4,760	769,944
Gossett	1,488	423,676
Graben Coulee	12,985	2,690,469
Grandview	11,705	76,023

Field	Annual Oil Barrels	Cumulative Barrels
Grandview, East	459	72,486
Gray Blanket	9,566	510,424
Grebe	4,396	79,223
Green Coulee		128,759
Green Coulee, East	2,757	208,048
Gumbo Ridge	1,288	644,835
Gunsight	36,016	979,948
Gypsy Basin	667	522,642
Hardscrabble Creek		170,566
Hawk Creek		13,277
Hawk Haven	2,344	52,332
Hay Creek	8,454	1,818,747
Hell Coulee		67,203
Hiawatha	5,119	1,787,577
Hibbard		226,494
High Five	46,388	3,410,247
Highview	1,209	140,016
Hodges Creek	722	16,452
Homestead		303
Honker		117,078
Horse Creek		13,516
Howard Coulee	5,961	280,774
Injun Creek	358	144,160
Intake II	5,975	1,065,039
Ivanhoe	42,602	4,960,690
Jack Creek		1,310
Jim Coulee	968	4,541,094
Johnson Lake	554	554
Katy Lake	9,371	364,438
Katy Lake, North	73,872	7,079,785
Keg Coulee	7,770	5,859,348
Keg Coulee, North		451,695
Kelley	2,449	1,065,637
Kevin, East Nisku Oil	13,925	968,119
Kevin-Sunburst	256,755	84,228,089
Kicking Horse		1,526
Kincheloe Ranch	7,993	917,877
Kippen Area, East		150
Kippen, East		150
Krug Creek		15,288
Laird Creek	1,376	638,588
Lake Basin		473,639
Lakeside		487
Lambert	31,475	882,553
Lambert, North		36,552
Lambert, South	20,090	818,578
Lamesteer Creek		31,845
Landslide Butte	15,452	902,084
Lane	74,108	1,751,433
Lariat		3,599
Laurel		1,017
Leary	1,897	700,021
Line Coulee		57,789
Lisk Creek		1,963
Lisk Creek, South	4,565	39,693
Little Beaver	216,436	17,933,226

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Little Beaver, East	103,911	8,294,596	Otter Creek		28,492
Little Phantom		58,500	Outlet		6,384
Little Wall Creek	8,359	3,967,464	Outlook	45,567	9,569,155
Little Wall Creek, South	9,955	1,575,729	Outlook, South		693,151
Lobo		260,135	Outlook, Southwest	372	155,474
Lodge Grass		399,934	Outlook, West	17,286	1,238,995
Lone Butte	5,705	992,102	Oxbow	18,665	887,229
Lone Rider		5,903	Oxbow II	7,940	780,206
Loneman Coulee	668	1,299	Palomino	51,072	3,750,004
Lonetree Creek	35,965	5,829,904	Pasture		2,869
Lonetree Creek, West		33,029	Pasture Creek		4,783
Long Creek	1,251	107,021	Pelican		191,494
Long Creek, West	10,656	1,027,042	Pennel	1,370,649	121,555,618
Lookout Butte	714,629	36,493,650	Pete Creek		23,343
Lookout Butte, East, Unit	1,041,305	27,204,556	Phantom		43,585
Lost Creek		1,534	Pine	941,162	128,499,362
Lowell	34,107	879,053	Pine, East		19,349
Lowell, South	1,216	279,494	Pipeline		16,424
Lustre	83,842	7,124,650	Plentywood		22,830
Lustre, North	30	190,767	Pole Creek		169,726
Mackay Dome	50,309	183,784	Police Coulee		14
Malcolm Creek		11,450	Pondera	154,655	29,554,781
Mason Lake		1,018,126	Pondera Coulee	2,489	140,585
Mason Lake North		17,923	Poplar, East	61,941	47,564,349
McCabe	2,741	328,659	Poplar, Northwest	54,492	5,140,394
McCabe, East	8,281	216,031	Poplar, Southeast		162,546
McCabe, South		6,599	Prairie Dell		1,767
McCabe, West		69,988	Prairie Elk	604	104,830
McCoy Creek	5,653	124,283	Prichard Creek	301	168,027
McDonald Creek		3,102	Pronghorn		490,237
Meander	92	8,873	Putnam	47,655	6,599,844
Medicine Lake	19,304	4,343,776	Rabbit Hills	83,712	3,458,600
Medicine Lake, South	3,371	237,385	Rabbit Hills, South	11,578	310,008
Melstone	1,579	3,390,668	Ragged Point	682	3,812,254
Melstone, North	13,553	836,007	Ragged Point, Southwest	4,910	701,271
Midby		70,172	Rainbow		167,273
Midfork	16,474	1,056,298	Rattler Butte	21,148	1,947,087
Mineral Bench		186,656	Rattler Butte, South		15,403
Miners Coulee	25,322	498,519	Rattlesnake Butte	4,056	751,955
Missouri Breaks		437,188	Rattlesnake Coulee		91,024
Mon Dak, West	141,697	13,667,392	Raymond	6,425	5,774,572
Mona		168,400	Raymond, North		150,342
Monarch	136,064	9,970,020	Raymond, Northeast		120,687
Mosser Dome	7,584	520,406	Reagan	58,269	10,718,217
Musselshell		45,054	Red Bank	53,028	3,069,932
Mustang	17,678	1,362,269	Red Bank, South		387,759
Neiser Creek	7,638	728,644	Red Creek	38,777	7,283,200
Nielsen Coulee	3,230	269,233	Red Fox		380,137
Ninemile		80,513	Red Water		142,709
Nohly	78,198	8,768,223	Red Water, East	3,155	404,846
Nohly, South		145,933	Redstone	2,588	493,988
North Fork	5,241	678,052	Refuge		312,284
Olje		163,500	Repeat	27,436	745,951
Ollie		279,880	Reserve	14,542	2,279,302
Otis Creek	3,378	957,355	Reserve II	693	228,548
Otis Creek, South	6,578	411,735	Reserve, South		107,929

Field	Annual Oil Barrels	Cumulative Barrels
Richey	485	2,030,660
Richey, East		10,386
Richey, Southwest		1,903,189
Richey, West		11,062
Ridgelawn	69,832	9,133,082
Ridgelawn, North	9,818	478,015
Ringling		787
Rip Rap Coulee	23,262	1,218,377
River Bend		275,733
Rocky Point	3,967	683,635
Roscoe Dome	504	16,060
Rosebud	2,715	609,388
Rough Creek		3,599
Royals	840	408,375
Royals, South		3,082
Rudyard	527	33,067
Runaway		4,532
Rush Mountain	10,958	1,066,969
Salt Lake	9,895	1,298,469
Salt Lake, West	5,812	372,004
Sand Creek		2,412,755
Saturn		42,805
Scobey		3,916
Second Creek		1,460,146
Second Guess	1,169	37,742
Shepherd		76,942
Short Creek		8,950
Shotgun Creek	28,173	1,255,531
Shotgun Creek, North		100,054
Sidney	11,530	3,726,884
Sidney, East	2,120	645,883
Singletree		373,992
Sioux Pass	80,772	6,024,771
Sioux Pass, East		89,267
Sioux Pass, Middle	11,486	1,928,522
Sioux Pass, North	85,072	6,403,262
Sioux Pass, South	592	374,377
Sioux Pass, West	19,685	528,487
Smoke Creek		100,305
Snake Creek	4,339	139,774
Snoose Coulee		6,861
Snowden		1,938
Snyder		477,620
Soap Creek	33,615	3,398,825
Soap Creek, East	4,288	276,620
South Fork	8,716	1,274,180
Spring Lake	13,749	1,922,117
Spring Lake, South		114,064
Spring Lake, West	1,324	102,307
Stampede	-28	435,028
Stampede, North		4,566
Stensvad	23,036	10,494,335
Studhorse	1,944	224,372
Sumatra	69,100	47,085,442
Sundown		40,626
Sunny Hill		273,589

Field	Annual Oil Barrels	Cumulative Barrels
Sunny Hill, West		194,871
Target	28,654	1,808,049
Thirty Mile	48	17,537
Three Buttes	12,453	766,588
Tinder Box	4,612	139,676
Tippy Buttes		126,246
Tule Creek	4,175	8,551,656
Tule Creek, East		2,056,293
Tule Creek, South	4,500	1,089,326
Two Medicine Creek		10,249
Two Waters	4,769	436,436
Utopia	15,119	1,032,964
Vaux	49,520	6,129,342
Vida		264,988
Viking		160
Volt	55,653	4,703,429
Wagon Box		32,412
Wagon Trail		43,321
Wakea	17,935	3,289,542
Waterhole Creek	155,873	2,174,282
Weed Creek	2,500	663,985
Weldon		7,050,531
West Butte	320	345,218
West Fork		6,671
Weygand	6,162	279,244
Whitlash	150,352	6,136,469
Whitlash, West	1,001	155,679
Wibaux		23,580
Willow Creek, North	2,588	460,638
Willow Ridge	829	75,637
Willow Ridge, South	14	3,586
Wills Creek, South	32,715	2,199,226
Windmill		31,943
Windy Ridge	157,398	1,712,837
Winnett Junction	4,039	1,181,530
Wolf Creek		1,979
Wolf Springs	3,783	4,942,874
Wolf Springs, South	211	928,395
Womans Pocket		3,526
Woodrow	9,207	1,532,287
Wrangler	5,680	879,804
Wrangler, North	2,376	221,833
Wright Creek		412,538
Yates		70,861
Yellowstone		39,405

## 2011 Field Summary, Reported Gas Fields

Field	Annual Gas MCF	Field	Annual Gas MCF	Field	Annual Gas MCF
Alma	9,770	Four Mile Creek	19	Red Rock	961,288
Amanda	234,527	Fred & George Creek	17,830	Rocky Boy Area	278,265
Antelope Coulee	257	Fresno	258,060	Rudyard	15,010
Arch Apex	95,550	Galata	6,790	Sage Creek	47,798
Ashfield	965,829	Gas Light	49,791	Sawtooth Mountain	1,604,884
Badlands	208,982	Golden Dome	49,691	Sears Coulee	15,203
Battle Creek	1,270,407	Grandview	41,021	Shelby, East	14,700
Battle Creek, South	3,620	Hammond	49,295	Sherard	337,305
Bear's Den	3,343	Hardpan	22,090	Sherard, Area	1,184,913
Bell Creek, Southeast	46,662	Haystack Butte	17,101	Sixshooter Dome	38,844
Big Coulee	293,736	Haystack Butte, West	17,623	Snoose Coulee	30,853
Big Rock	153,990	Keith Area	15,406	Snow Coulee	477
Bills Coulee	891	Keith, East	286,380	Spring Coulee	2,419
Black Butte	29,046	Kevin Southwest	150,197	St. Joe Road	881,160
Black Coulee	451,024	Kevin Sunburst (Dakota)	3,515	Strawberry Creek Area	12,260
Black Jack	40,614	Kevin Sunburst-Bow Island	30,868	Swanson Creek	169,285
Blackfoot	21,111	Kevin, East Bow Island Gas	9,743	Three Mile	28,475
Bowdoin	10,710,189	Kevin, East Gas	38,126	Tiber	2,128
Bowes	225,513	Kevin, East Nisku Oil	46,127	Tiber, East	31,861
Bradley	1,786	Kevin-Sunburst	423,473	Tiger Ridge	7,035,156
Brown's Coulee	33,212	Kevin-Sunburst Nisku Gas	44,468	Timber Creek, West	433
Brown's Coulee, East	112,253	Kicking Horse	68,332	Toluca	170,125
Bullwacker	982,606	Laird Creek	11,352	Trail Creek	37,629
Camp Creek	2,495	Lake Basin	96,141	Utopia	138,819
Canadian Coulee, North	6,953	Lake Francis	88,762	Vandalia	19,587
Cedar Creek	13,932,688	Ledger	83,223	Waddle Creek	30,796
Cherry Patch, Southeast	94,302	Leroy	186,047	West Butte	15,895
Cherry Patch, Southwest	92,431	Liscom Creek	54,788	West Butte Shallow Gas	4,184
Chinook, East	39,710	Little Creek	41,047	White Bear	31,223
Chip Creek	2,480	Little Rock	54,718	Whitewater	1,331,393
Clark's Fork	24,415	Lohman	12,633	Whitewater, East	146,178
Coal Creek	178,181	Lohman Area	1,173	Whitlash	509,651
Coal Mine Coulee	10,448	Loring	1,228,681	Whitlash, West	10,679
Cut Bank	1,479,112	Loring, East	438,711	Williams	58,149
CX	5,747,218	Loring, West	49,186	Willow Ridge	13,253
Devon	39,055	Marias River	18,387	Willow Ridge, South	89,707
Devon, East	45,204	Martin Lake	34,973	Willow Ridge, West	4
Devon, South Unit	10,684	Middle Butte	29,886	Winifred	1,278
Dry Creek	381,102	Milk River	35,652		
Dry Creek (Shallow Gas)	70,163	Miners Coulee	200,938		
Dry Creek, Middle	25,954	Mt. Lilly	43,257		
Dry Creek, West	74,492	O'Briens Coulee	89,999		
Dry Fork	11,056	Old Shelby	286,539		
Dunkirk	29,339	Phantom	6,014		
Dunkirk, North	57,854	Phantom, West	19,285		
Dunmore	98,967	Pine Gas	261,619		
Dutch John Coulee	54,985	Plevna	14,571		
Eagle Spring	5,021	Plevna, South	26,113		
Ethridge	59,020	Police Coulee	42,722		
Ethridge, North	2,171	Potter	905		
Fitzpatrick Lake	45,219	Prairie Dell	420,978		
Flat Coulee	18,004	Prairie Dell, West	21,594		
Fort Conrad	7,664	Rapelje	2,232		

## 2011 County Drilling And Production Statistics

County	Production			Well Completions				
	Oil Barrels	Assoc. Gas MCF	Gas MCF	Oil	Gas	CBM	Dry	Service
Big Horn	47,469	0	6,645,533	0	2	1	1	0
Blaine	275,428	0	8,503,083	6	1	0	0	0
Carbon	374,462	783,385	627,654	2	0	0	0	0
Carter	27,436	0	49,295	0	0	0	0	0
Chouteau	0	0	1,066,261	0	2	0	2	1
Custer	0	0	54,788	0	0	0	0	0
Daniels	3,230	0	0	0	0	0	1	0
Dawson	594,834	36,515	0	1	0	0	0	0
Fallon	4,837,977	3,542,714	14,062,413	4	0	0	0	7
Fergus	0	0	29,743	0	2	0	1	0
Garfield	13,159	1,969	0	2	0	0	0	0
Glacier	411,149	138,154	1,346,214	9	0	0	1	0
Golden Valley	0	0	186,062	0	0	0	1	0
Hill	1,043	0	6,893,574	0	1	0	0	0
Liberty	198,904	45,453	1,326,672	4	0	0	0	0
McCone	4,200	0	0	0	0	0	0	0
Musselshell	147,518	7,183	0	0	0	0	0	0
Petroleum	24,700	4,008	0	6	0	0	2	0
Phillips	0	0	13,590,580	0	11	0	0	0
Pondera	131,345	0	242,191	0	0	0	0	0
Powder River	382,668	0	46,662	0	0	0	0	0
Prairie	63,325	0	430	0	0	0	0	0
Richland	11,983,867	13,443,542	6	28	0	0	1	1
Roosevelt	1,788,908	1,004,365	26	25	0	0	3	1
Rosebud	227,776	12,013	0	0	1	0	2	0
Sheridan	1,283,578	441,247	0	6	0	0	2	3
Stillwater	50,580	0	206,997	0	0	0	0	0
Sweetgrass	0	0	38,844	1	0	0	0	0
Teton	58,540	0	892	0	1	0	0	0
Toole	361,487	91,912	3,054,236	6	2	0	0	0
Valley	100,346	8,221	1,539,084	0	9	0	0	0
Wibaux	741,512	229,797	221,939	0	0	0	0	0
Yellowstone	14,088	0	0	0	0	0	0	0
<b>Total:</b>	<b>24,149,529</b>	<b>19,790,478</b>	<b>59,733,179</b>	<b>100</b>	<b>32</b>	<b>1</b>	<b>17</b>	<b>13</b>

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.

## 2011 Well Completion Summary By County

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL			
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D	
<b>003 Big Horn</b>												
Summit Gas Resources, Inc.	SENE 19-8S-41E	CC 19-0841 08FG	22651	CBM	Coal Creek	Canyon, Cook, Flowers-Goodale	08/12/11	1643	0	0	0	
Intermountain Leasing, Inc.	SESE 7-6S-36E	Fitzgerald 16-7	22890	DH	Wildcat Big Horn		01/07/11	6300	0	0	0	
Highline Exploration, Inc.	SESW 15-1S-32E	Buzzetti-Corkins Trust 54-15	22894	GAS	Toluca	Belle Fourche Shale	10/16/11	890	0	15	0	
Highline Exploration, Inc.	SESE 16-1S-32E	Buzzetti-Corkins Trust 53-16	22895	GAS	Toluca	Belle Fourche Shale	10/13/11	885	0	12	0	
<b>005 Blaine</b>												
Montana Land & Exploration, Inc.	NWSW 26-31N-24E	White Bear 31N-24E 12B-26	23789	OIL	Wildcat Blaine	Bowdoin	07/14/11	4718	0	1	0	
Montana Land & Exploration, Inc.	SWSE 23-30N-23E	White Bear 15-23	23794	OIL	Wildcat Blaine	Eagle	08/11/11	5600	0	0	0	
Citation Oil & Gas Corp.	NESE 34-32N-19E	BSU G634H	23795	OIL	Bowes	Sawtooth	08/30/11	6405	80	0	40	
Citation Oil & Gas Corp.	SWNE 25-32N-19E	BSU E325H	23796	OIL	Bowes	Sawtooth	08/16/11	5795	0	0	261	
Citation Oil & Gas Corp.	SENE 11-31N-19E	BSU H311H	23797	OIL	Bowes	Sawtooth	11/03/11	6009	24	0	30	
Citation Oil & Gas Corp.	NWSE 26-32N-19E	BSU F526H	23798	OIL	Bowes	Sawtooth	10/11/11	6080	180	0	165	
Brown, J. Burns Operating Company	SESW 7-35N-18E	Gilmore 7-35-18	23802	GAS	Wildcat Blaine	Eagle	11/14/11	1467	0	0	0	
<b>009 Carbon</b>												
Encore Energy Partners Operating LLC	SWSW 35-9S-23E	Elk Basin Unit 384	21294	OIL	Elk Basin	Madison	08/03/11	5250	39	4	1108	
Energy Corporation of America	NWSW 13-6S-17E	ECA Foothills 1-H	21297	OIL	Wildcat Carbon	Greybull	11/24/11	4933	50	0	50	
<b>015 Chouteau</b>												
Longshot Oil, LLC	NESE 10-24N-7E	Fiedler 1A-10	21827	EOR	Wildcat Chouteau	Swift	06/25/11	1985	0	0	0	
Longshot Oil, LLC	NESE 10-24N-7E	Doughty 1C-10	21828	DH	Wildcat Chouteau		07/07/11	2006	0	0	0	
MCR, LLC	NWNW 24-26N-15E	Williams Brothers 4-24	21832	GAS	Wildcat Chouteau	Eagle	10/08/11	1655	0	0	0	
MCR, LLC	SWSE 24-26N-15E	Weaver 15-24	21833	GAS	Wildcat Chouteau	Eagle	10/14/11	900	0	0	0	
MCR, LLC	SENE 25-26N-15E	Jenkins 8-25	21834	DH	Wildcat Chouteau		10/17/11	1035	0	0	0	
<b>019 Daniels</b>												
Armstrong Operating, Inc.	NWNW 7-34N-46E	Peerless 1-7	21147	DH	Wildcat Daniels		10/04/11	7376	0	0	0	
<b>021 Dawson</b>												
Petro-Hunt, LLC	SESE 17-19N-54E	Boje Farms 19-54 17D-20-1H	21184	OIL	Wildcat Dawson	Red River	02/23/11	14661	424	161	7	
<b>025 Fallon</b>												
Chaparral Energy, LLC	SWNW 9-10N-58E	Burlington Northern 12-9	23045	OIL	Wildcat Fallon	Red River	05/14/11	9318	22	0	625	
Continental Resources Inc	SWNW 14-6N-61E	Husted 12-14SH	23046	OIL	Cedar Hills, West Unit	Red River	12/20/11	15253	75	570	331	
Chaparral Energy, LLC	NWSE 31-11N-58E	Burlington Northern 33-31	23047	OIL	Wildcat Fallon	Red River	03/09/11	9355	90	0	80	
Chaparral Energy, LLC	SESE 5-10N-58E	Burlington Northern 44-5	23048	OIL	Wildcat Fallon	Red River	01/09/11	9350	15	0	521	
Williston Basin Interstate Pipeline Company	NENE 4-8N-59E	Federal 3011	23049	GST	Cedar Creek	Judith River	10/28/11	1175	0	0	0	
Williston Basin Interstate Pipeline Company	SESE 24-9N-58E	Federal 3010	23050	GST	Cedar Creek	Judith River	10/28/11	1394	0	0	0	
Williston Basin Interstate Pipeline Company	NWNE 31-9N-59E	Fee 3012	23051	GST	Cedar Creek	Judith River	10/28/11	1375	0	0	0	
Williston Basin Interstate Pipeline Company	NESW 11-9N-58E	Fee 3013	23055	MON	Cedar Creek	Judith River	11/16/11	1340	0	0	0	
Williston Basin Interstate Pipeline Company	NENW 11-9N-58E	Fee 3014	23056	GST	Cedar Creek	Judith River	11/16/11	1330	0	0	0	
Williston Basin Interstate Pipeline Company	NENE 25-9N-58E	Fee 3016	23057	GST	Cedar Creek	Judith River	11/15/11	1391	0	0	0	

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
Williston Basin Interstate Pipeline Company	SWSE 34-10N-58E	Fee 3015	23058	GST	Cedar Creek	Judith River	11/15/11	1340	0	0	0
<b>027 Fergus</b>											
MCR, LLC	SENE 21-22N-19E	McGarvey 8-21	21258	DH	Wildcat Fergus		10/27/11	1561	0	0	0
MCR, LLC	SENE 23-22N-19E	Rupe 8-23	21259	GAS	Wildcat Fergus	Eagle	10/31/11	1676	0	0	0
MCR, LLC	NESW 24-22N-19E	State 11-24	21260	GAS	Wildcat Fergus	Eagle	11/06/11	1054	0	0	0
<b>033 Garfield</b>											
Endeavour Operating Corporation	NENW 16-13N-35E	State 16-13-35 #1	21164	OIL	Wildcat Garfield		09/01/11	4800	0	0	0
Endeavour Operating Corporation	NWNE 34-14N-37E	Cherry Creek 34-14-37 #1	21165	OIL	Wildcat Garfield		09/26/11	5580	0	0	0
<b>035 Glacier</b>											
Omimex Canada, Ltd.	SENW 19-36N-5W	Stuftt 6-19-36N-5W	22114	DH	Cut Bank		02/15/11	3210	0	0	0
Newfield Production Company	NWNW 5-33N-6W	Peacemaker 1-5H	22129	OIL	Wildcat Glacier	Nisku	03/02/11	9038	22	5	32
Newfield Production Company	SESW 9-33N-7W	Old West 1-9-16H	22144	OIL	Wildcat Glacier		07/19/11	7844	0	0	0
Rosetta Resources Operating LP	SWNW 25-35N-9W	Brandvold 3509-25-05	22161	OIL	Wildcat Glacier	Bakken	05/03/11	7502	0	0	0
Rosetta Resources Operating LP	NENE 19-36N-6W	Gage 3606-19-01	22162	OIL	Wildcat Glacier	Bakken	03/10/11	5400	0	0	0
Rosetta Resources Operating LP	NWSW 22-32N-7W	Glacier Farms 3207-22-12	22169	OIL	Wildcat Glacier	Bakken	04/06/11	6200	0	0	0
Rosetta Resources Operating LP	SESW 7-34N-6W	Turvey 3406-07-14	22170	OIL	Wildcat Glacier	Bakken	05/04/11	5400	0	0	0
Rosetta Resources Operating LP	NENE 34-36N-8W	Simonson 3608-34-01	22176	OIL	Wildcat Glacier	Bakken	05/10/11	6500	0	0	0
Rosetta Resources Operating LP	NENE 34-36N-8W	Simonson Farms 3608-34-01HB	22183	OIL	Wildcat Glacier	Bakken	09/19/11	9840	188	21	660
Synergy Offshore LLC	S2NE 9-34N-6W	NECBSU U809H	22191	OIL	Cut Bank	Cut Bank	12/20/11	4806	1	0	1
<b>037 Golden Valley</b>											
Noble Energy, Inc.	SWNE 34-4N-18E	CR Cowboys 32-34	21073	DH	Wildcat Golden Valley		01/21/11	3457	0	0	0
<b>041 Hill</b>											
NFR Bear Paw Basin, LLC	NENE 34-36N-15E	Willow Creek 34-1-36-15B	23547	GAS	Wildcat Hill	Eagle	07/29/11	2700	0	200	0
<b>051 Liberty</b>											
T.W.O. (Taylor Well Operating)	SWNW 15-34N-4E	Taylor 4-15	21831	OIL	Wildcat Liberty	Sunburst	06/17/11	2700	10	0	0
MCR, LLC	NESW 12-37N-4E	State 11-12	21832	OIL	Whitlash	Swift	07/11/11	3280	1	0	35
MCR, LLC	SESW 11-37N-4E	I. Wallace 14-11	21833	OIL	Whitlash	Swift	08/20/11	3000	4	2	80
MCR, LLC	NWSW 12-37N-4E	State 12-12	21834	OIL	Whitlash	Swift	08/05/11	3180	135	0	0
<b>069 Petroleum</b>											
Central Montana Resources, LLC	NWNE 1-13N-25E	Firefoot 1	21173	DH	Wildcat Petroleum		01/06/11	800	0	0	0
Central Montana Resources, LLC	SESE 15-13N-28E	Shadowfax 1B	21177	OIL	Wildcat Petroleum	Heath	02/05/11	6425	10	0	36
Central Montana Resources, LLC	NENE 8-13N-29E	Snowmane 1B	21178	OIL	Wildcat Petroleum	Heath	04/30/11	8250	22	0	219
Central Montana Resources, LLC	SWNW 32-14N-25E	Asfaloth 1B	21179	OIL	Wildcat Petroleum	Heath	02/23/11	4525	0	0	139
Central Montana Resources, LLC	SWNW 9-13N-29E	Snowmane 2	21180	OIL	Wildcat Petroleum	Heath	04/03/11	4625	5	0	34
Central Montana Resources, LLC	NWNE 1-13N-25E	Firefoot 1B	21181	OIL	Wildcat Petroleum	Heath	03/24/11	4850	10	0	36
Central Montana Resources, LLC	SWSE 4-13N-29E	Snowmane 4	21182	OIL	Wildcat Petroleum	Heath	08/18/11	4444	73	42	146
Central Montana Resources, LLC	NWNW 9-13N-29E	Snowmane 3	21183	DH	Wildcat Petroleum		08/08/11	4363	0	0	0

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							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D	
<b>071 Phillips</b>												
Fidelity Exploration & Production Co.	SESE 22-32N-32E	Federal 1468	23304	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/10/11	1530	0	121	0	
Fidelity Exploration & Production Co.	SWNE 24-32N-34E	Fee 1502	23312	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/19/11	1480	0	102	0	
Fidelity Exploration & Production Co.	SE 24-32N-34E	Fee 1509	23313	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/18/11	1530	0	94	0	
Fidelity Exploration & Production Co.	SWSW 26-32N-34E	Fee 1537	23314	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/15/11	1560	0	130	0	
Fidelity Exploration & Production Co.	NWSE 35-32N-34E	Fee 1547	23315	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/15/11	1605	0	65	0	
Fidelity Exploration & Production Co.	NWNW 1-31N-33E	Federal 1532	23316	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/06/11	1530	0	114	0	
Fidelity Exploration & Production Co.	SWSE 1-31N-33E	Federal 1535	23317	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/06/11	1600	0	114	0	
Fidelity Exploration & Production Co.	SWSW 20-31N-34E	Federal 1529	23319	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/07/11	1580	0	9	0	
Fidelity Exploration & Production Co.	NWSE 21-31N-34E	Federal 1528	23321	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/05/11	1525	0	43	0	
Fidelity Exploration & Production Co.	NWNW 25-32N-33E	Fee 1534	23326	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/06/11	1585	0	56	0	
Fidelity Exploration & Production Co.	NWNE 36-32N-33E	State 1533	23327	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/05/11	1570	0	91	0	
<b>083 Richland</b>												
Shadwell Resources Group, LLC	SWNE 29-24N-59E	Candee SWD 29-2	21849	SWD	Fort Gilbert	Dakota	12/02/11	12820	60	0	80	
Continental Resources Inc	SESE 25-23N-55E	Earl 2-25H	22589	OIL	Wildcat Richland	Bakken	02/27/11	19406	348	64	162	
Continental Resources Inc	NENE 23-23N-55E	Reimann 2-23H	22647	OIL	Wildcat Richland	Bakken	10/07/11	19165	350	183	105	
Enerplus Resources USA Corporation	SWSE 25-24N-57E	Fearless-Reggie 25-15-HLID3	22808	OIL	Wildcat Richland	Bakken	10/20/11	19497	172	92	216	
Enerplus Resources USA Corporation	SWSW 10-24N-55E	Whiplash-Gizmo 10-13-HSU	22814	OIL	Wildcat Richland	Bakken	10/07/11	16130	210	0	55	
Enerplus Resources USA Corporation	SWSW 26-24N-55E	Buffalo-Zak 26-13-HLSU	22815	OIL	Wildcat Richland	Bakken	10/07/11	19685	776	341	164	
Enerplus Resources USA Corporation	SWSW 25-24N-57E	Fearless-Tiny 25-13-HLSU	22816	OIL	Wildcat Richland	Bakken	10/20/11	19890	618	398	395	
Enerplus Resources USA Corporation	NENE 4-23N-57E	Bullwinkle-Yahoo 4-1-HSU	22837	OIL	Wildcat Richland	Bakken	06/06/11	14831	100	120	120	
Chaparral Energy, LLC	SWSW 27-25N-55E	McVay 3-34H	22847	OIL	Wildcat Richland	Bakken	05/31/11	14013	169	90	37	
XTO Energy Inc.	NWSW 25-23N-58E	Witt 13X-25	22854	OIL	Wildcat Richland	Bakken	04/08/11	19733	528	483	104	
Slawson Exploration Company Inc	SESE 8-23N-53E	Scoundrel 1-8H	22856	OIL	Wildcat Richland	Bakken	07/25/11	13630	167	67	710	
Slawson Exploration Company Inc	SESE 18-23N-53E	Rascal 1-18H	22857	OIL	Wildcat Richland	Bakken	05/14/11	13703	326	569	400	
EOG Resources, Inc.	SESW 31-26N-53E	Ruffatto 3-3130H	22862	OIL	Wildcat Richland	Bakken	01/30/11	18573	393	314	363	
Continental Resources Inc	NENW 15-26N-56E	Herness 1-15H	22864	OIL	Wildcat Richland	Three Forks	03/02/11	19028	141	162	642	
Brigham Oil & Gas LP	SWSE 30-26N-59E	Johnson 30-19 1-H	22866	OIL	Wildcat Richland	Bakken	03/03/11	19960	2684	1668	3884	
Continental Resources Inc	SWSE 35-25N-55E	Big Sky 3-35H	22867	OIL	Wildcat Richland	Bakken	01/08/11	19560	674	550	365	
Ursa Resources Group, LLC	NENE 25-25N-57E	Tveit 25-36 1H	22868	OIL	Wildcat Richland	Bakken	04/26/11	19900	583	342	1144	
Brigham Oil & Gas LP	SESE 7-26N-59E	Storvik 7-6 1H	22869	OIL	Wildcat Richland	Bakken	07/01/11	18960	1857	1256	4789	
XTO Energy Inc.	NWNW 12-22N-59E	Thiel 2 11X-12	22870	OIL	Wildcat Richland	Bakken	08/05/11	21240	514	464	831	
Chaparral Energy, LLC	NESE 33-25N-55E	Kemp 1-33	22872	DH	Wildcat Richland		03/12/11	12050	0	0	0	
Continental Resources Inc	SESE 20-25N-55E	David 2-20H	22873	OIL	Wildcat Richland	Bakken	04/12/11	19415	755	458	430	
Continental Resources Inc	SWSW 28-26N-54E	Duane 2-28H	22874	OIL	Wildcat Richland	Bakken	04/13/11	19014	319	175	318	
XTO Energy Inc.	NWSW 24-23N-58E	Sherlock 13X-24	22875	OIL	Wildcat Richland	Bakken	07/27/11	19886	1144	783	1403	
Continental Resources Inc	SWSW 11-25N-55E	Cochrane 1-11H	22879	OIL	Wildcat Richland	Bakken	05/16/11	19600	162	118	200	
Continental Resources Inc	NENE 14-25N-55E	Thelma 2-14H	22880	OIL	Wildcat Richland	Bakken	09/04/11	19514	255	0	275	
Continental Resources Inc	SWSW 7-26N-54E	Denman 1-7H	22881	OIL	Wildcat Richland	Bakken	06/09/11	19036	258	125	283	
Brigham Oil & Gas LP	NENE 28-25N-58E	Glenn 28-33 1-H	22887	OIL	Wildcat Richland	Bakken	10/01/11	19894	1260	827	3963	
Continental Resources Inc	NENE 11-23N-54E	Jeanette 2-11H	22888	OIL	Wildcat Richland	Bakken	11/22/11	19475	445	171	87	

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Continental Resources Inc	NWNE 14-26N-54E	Harold 1-14H	22889	OIL	Wildcat Richland	Bakken	12/01/11	19149	419	362	225
Continental Resources Inc	NWNE 18-26N-55E	Peterson 1-18H	22891	OIL	Wildcat Richland	Bakken	08/30/11	18178	220	246	285
<b>085 Roosevelt</b>											
Slawson Exploration Company Inc	NWSW 33-27N-59E	Wilson 2-33	21107	SWD	Rip Rap Coulee	Dakota	01/13/11	9225	102	0	40
Fort Worth Operating Company, LLC	NWNW 3-27N-51E	E. Patch 3-4	21738	DH	Wildcat Roosevelt		10/15/11	665	0	0	0
Armstrong Operating, Inc.	SENE 4-31N-51E	Nesbit 2	21752	DH	Wildcat Roosevelt		04/07/11	7911	0	0	0
Oasis Petroleum North America LLC	SESW 10-27N-59E	Mary Wilson 10-3H	21759	OIL	Wildcat Roosevelt	Bakken	03/12/11	19304	2320	1719	7581
EOG Resources, Inc.	S2 24-28N-59E	Stateline 1-2423H	21760	OIL	Wildcat Roosevelt	Bakken	07/03/11	15905	17	180	113
EOG Resources, Inc.	NWSW 26-28N-59E	Stateline 4-2625H	21761	OIL	Wildcat Roosevelt	Bakken	07/25/11	16320	166	200	3040
Brigham Oil & Gas LP	SWSE 17-28N-57E	Gobbs 17-8 1-H	21766	OIL	Wildcat Roosevelt	Bakken	06/24/11	19402	1544	1643	3447
EOG Resources, Inc.	SESE 10-28N-59E	Stateline 5-1003H	21767	OIL	Wildcat Roosevelt	Bakken	03/02/11	19540	650	229	2686
EOG Resources, Inc.	NWSW 2-28N-59E	Stateline 9-0201H	21768	OIL	Wildcat Roosevelt	Bakken	11/09/11	16000	342	200	3455
EOG Resources, Inc.	S2 12-28N-59E	Stateline 10-1211H	21769	OIL	Wildcat Roosevelt	Bakken	07/03/11	15620	346	246	2546
EOG Resources, Inc.	SESE 21-28N-59E	Stateline 7-2116H	21770	OIL	Wildcat Roosevelt	Bakken	10/15/11	19706	693	400	2489
Wyoming Resources Corporation	SENE 34-29N-55E	Big Muddy 1	21775	DH	Wildcat Roosevelt		08/30/11	12218	0	0	0
Oasis Petroleum North America LLC	NWNW 14-27N-59E	Wilson Federal 14-23H	21779	OIL	Wildcat Roosevelt	Bakken	05/10/11	19600	444	405	2574
Slawson Exploration Company Inc	SESW 3-26N-59E	Battalion 1-3H	21780	OIL	Wildcat Roosevelt	Bakken	05/21/11	13902	389	233	640
Brigham Oil & Gas LP	SWSW 16-28N-57E	Swindle 16-9 1-H	21781	OIL	Wildcat Roosevelt	Bakken	02/02/11	19345	920	874	3030
Oasis Petroleum North America LLC	NENE 15-27N-58E	Susie 15-22H	21784	OIL	Wildcat Roosevelt	Bakken	05/12/11	19850	1227	892	4179
Oasis Petroleum North America LLC	NENE 6-27N-58E	Dixie Federal 2758 14-6H	21785	OIL	Wildcat Roosevelt	Bakken	11/07/11	19510	1180	569	3089
G3 Operating, LLC	SWSW 21-29N-57E	Olson 1-21-16H	21788	OIL	Wildcat Roosevelt	Bakken	10/18/11	18916	897	81	1542
Brigham Oil & Gas LP	SWSE 15-29N-55E	Beck 15-10 1-H	21791	OIL	Wildcat Roosevelt	Bakken	07/24/11	19095	442	449	1253
Whiting Oil and Gas Corporation	NENW 25-30N-56E	Johnson 21-25H	21792	OIL	Wildcat Roosevelt	Bakken	09/18/11	18731	333	150	309
Oasis Petroleum North America LLC	NWNE 5-27N-58E	Smestad 2758 13-5H	21793	OIL	Wildcat Roosevelt	Bakken	07/07/11	19570	1133	1655	1676
Whiting Oil and Gas Corporation	NENW 30-29N-56E	French 21-30TFH	21794	OIL	Wildcat Roosevelt	Bakken	11/18/11	19101	404	450	880
Brigham Oil & Gas LP	NENW 10-28N-57E	Charley 10-15 1-H	21795	OIL	Wildcat Roosevelt	Bakken	07/19/11	19523	917	911	2344
Oasis Petroleum North America LLC	SWNW 10-27N-58E	McCracken 2758 21-10H	21796	OIL	Wildcat Roosevelt	Bakken	07/23/11	20190	1460	1606	2626
Oasis Petroleum North America LLC	NENW 16-27N-59E	Falcon Federal 2759 12-16H	21797	OIL	Wildcat Roosevelt	Bakken	12/21/11	20495	1289	969	4036
Slawson Exploration Company Inc	NWNW 15-26N-59E	Squadron 1-15-14H	21802	OIL	Wildcat Roosevelt	Bakken	11/15/11	18764	167	228	1225
Oasis Petroleum North America LLC	SESW 11-27N-58E	Marilyn 2758 42-11H	21804	OIL	Wildcat Roosevelt	Bakken	10/18/11	20557	557	559	1646
Slawson Exploration Company Inc	SWSW 11-26N-59E	Citadel 2-11-2H	21806	OIL	Wildcat Roosevelt	Bakken	11/20/11	19588	735	551	2768
Oasis Petroleum North America LLC	SESW 20-29N-59E	Copper 2959 42-20H	21809	OIL	Wildcat Roosevelt	Bakken	11/16/11	20890	1300	1078	5065
<b>087 Rosebud</b>											
Cabot Oil & Gas Corporation	SWSE 27-12N-31E	Garnet 1-27H	21719	DH	Wildcat Rosebud, N	Heath	05/12/11	7805	0	0	9
Cardinal Oil, LLC	SESW 2-9N-34E	Galt 1-2-34	21723	GAS	Wildcat Rosebud, N	Eagle	11/15/11	1263	0	0	0
Cirque Resources LP	NENW 33-11N-32E	Rock Happy 33-3H	21727	DH	Wildcat Rosebud, N		10/04/11	5420	0	0	0
<b>091 Sheridan</b>											
Northern Oil Production, Inc.	NENE 24-36N-52E	Ruegsegger 1	5120	SWD	Outlook	Dakota	11/21/11	9872	293	0	157
Northern Oil Production, Inc.	SWSW 11-34N-58E	Onstad 14-11	21831	SWD	Wildcat Sheridan	Dakota	07/31/11	8080	0	0	0
TAQA North USA, Inc.	SESE 18-32N-59E	Dwyer 101/18-16H	21872	DH	Wildcat Sheridan		01/04/11	12805	0	0	0
Nadel and Gussman Rockies, LLC	SWSE 20-36N-53E	Tange 4	21875	DH	Wildcat Sheridan	Winnipegosis	12/07/11	9166	0	0	701

OPERATOR *	LOCATION	WELL NAME	API	TYPE **	FIELD	INTERVAL	COMPLETION		INITIAL POTENTIAL		
							DATE	DEPTH	OIL B/D	GAS MCF/D	WATER B/D
TAQA North USA, Inc.	NESW 10-37N-57E	Heppner 10-11H	21876	OIL	Flat Lake	Nisku	03/09/11	11149	5	29	336
TAQA North USA, Inc.	NWNW 12-37N-57E	Ward 12-5H	21877	OIL	Wildcat Sheridan	Bakken	08/31/11	11859	340	65	420
TAQA North USA, Inc.	SWSW 23-37N-57E	Krowen 23-12H	21878	OIL	Wildcat Sheridan	Bakken	09/03/11	11996	8	2	633
TAQA North USA, Inc.	SENE 8-37N-57E	Hellegaard 8-8H	21880	OIL	Wildcat Sheridan	Bakken	10/12/11	11955	347	47	71
Omimex Canada, Ltd.	NENE 34-31N-58E	Ostby 3-34	21881	OIL	Anvil, North	Mission Canyon	12/20/11	9414	180	0	40
SBG Sheridan Facility LLC	SWSW 18-33N-58E	Sheridan Facility SWD	21892	SWD	Wildcat Sheridan	Dakota	10/25/11	6039	0	0	0
Sagebrush Resources II, LLC	NWSE 36-35N-51E	SBR 1-36H	21894	OIL	Redstone	Winnipegosis	11/20/11	10723	0	0	0
<b>097 Sweetgrass</b>											
Noble Energy, Inc.	NWNE 33-1N-15E	Sweet Pea 31-33	21069	OIL	Wildcat Sweet Grass		02/14/11	4268	0	0	153
<b>099 Teton</b>											
Fairways Exploration & Production, LLC	NWNW 21-27N-8W	States 1-21	21314	GAS	Wildcat Teton	Three Forks	11/16/11	7500	0	0	0
<b>101 Toole</b>											
Somont Oil Company, Inc.	NWSW 27-35N-1W	Winters Levnick 4	10532	OIL	Kevin-Sunburst	Swift	09/16/11	1425	1	0	20
Plain Energy USA, LLC	SWSE 26-35N-4W	Plain Kevin 15-26	24183	GAS	Wildcat Toole	Duperow	04/24/11	4237	0	730	0
Slohcin, Inc.	NWNE 21-35N-2W	Halter 5-5B	24184	OIL	Kevin-Sunburst	Madison	01/07/11	1544	4	0	100
Keesun Corporation	NENE 23-34N-3W	Postlewait 1-23	24185	OIL	Kevin-Sunburst	Madison	01/24/11	1565	1	0	225
Keesun Corporation	NENE 29-33N-4W	Walberger 1-29	24187	GAS	Wildcat Toole	Bow Island	03/09/11	1104	0	250	0
Sonkar, Inc.	SWSE 4-35N-2W	I.H. Baker 2A	24188	OIL	Kevin-Sunburst	Madison	04/16/11	1722	5	0	5
Phoenix Energy, Inc.	NWNW 19-35N-2W	Gunderson 1A	24200	OIL	Kevin-Sunburst	Madison	10/24/11	1687	2	0	10
Porker Oil	SESW 30-35N-1W	Rice Stannard State 10X	24202	OIL	Kevin-Sunburst	Madison	12/02/11	1462	2	0	40
<b>105 Valley</b>											
Fidelity Exploration & Production Co.	SENE 16-31N-35E	State 1515	21543	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/11/11	1610	0	54	0
Fidelity Exploration & Production Co.	NWNE 17-31N-35E	Fee 1508	21544	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/17/11	1570	0	13	0
Fidelity Exploration & Production Co.	SWSE 26-31N-35E	Fee 1521	21545	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/23/11	1535	0	24	0
Fidelity Exploration & Production Co.	SENE 25-32N-34E	Fee 1504	21547	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/20/11	1565	0	18	0
Fidelity Exploration & Production Co.	SWSE 36-32N-34E	State 1503	21548	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/22/11	1610	0	60	0
Fidelity Exploration & Production Co.	NWNW 4-31N-35E	Federal 1505	21552	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/21/11	1610	0	50	0
Fidelity Exploration & Production Co.	NWSE 29-31N-35E	Federal 1519	21560	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/23/11	1535	0	77	0
Fidelity Exploration & Production Co.	SWNW 32-32N-35E	Federal 1506	21563	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/19/11	1565	0	21	0
Fidelity Exploration & Production Co.	SENE 14-31N-34E	Fee 1541	21569	GAS	Bowdoin	Bowdoin, Phillips, Belle Fourche	02/16/11	1595	0	22	0

\* "Operator" is the well operator at the time the well was completed and not necessarily the current operator or operator that permitted the well.

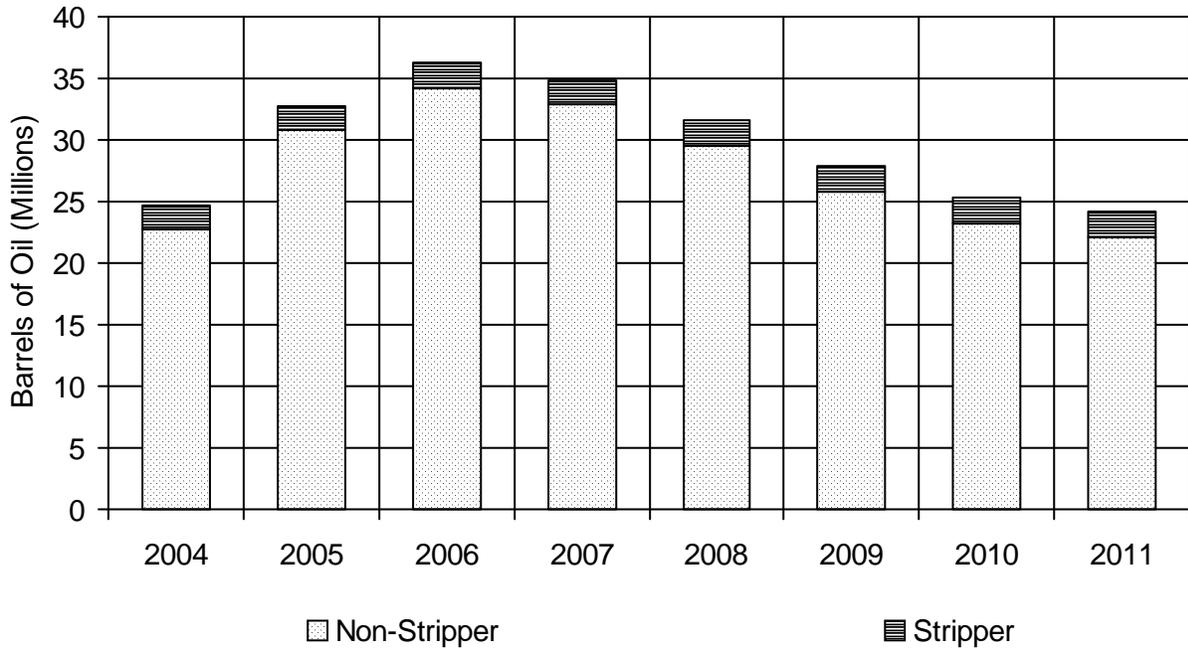
\*\* OIL - Oil Well; GAS - Gas Well; DH - Dry Hole; GST - Gas Storage; CBM - Coalbed Methane; EOR - Injection, Enhanced Recovery; SWD - Salt Water Disposal

Data Current Through: 7/2/2012

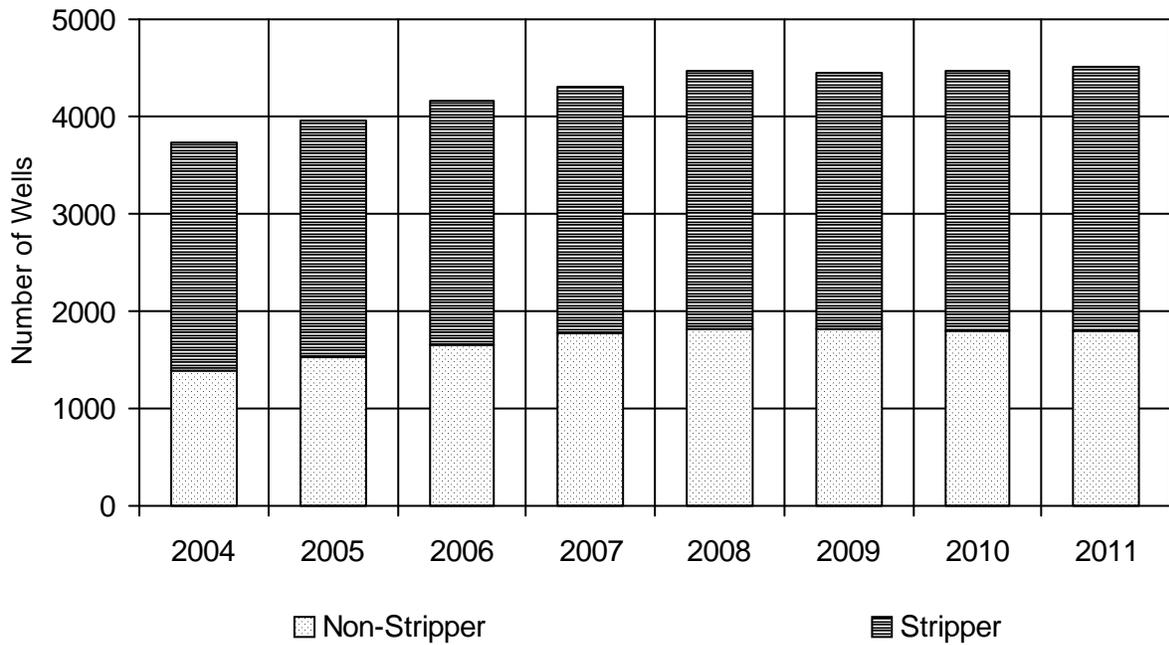
# 2011 Stripper Oil Well Statistics

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

## Oil Production

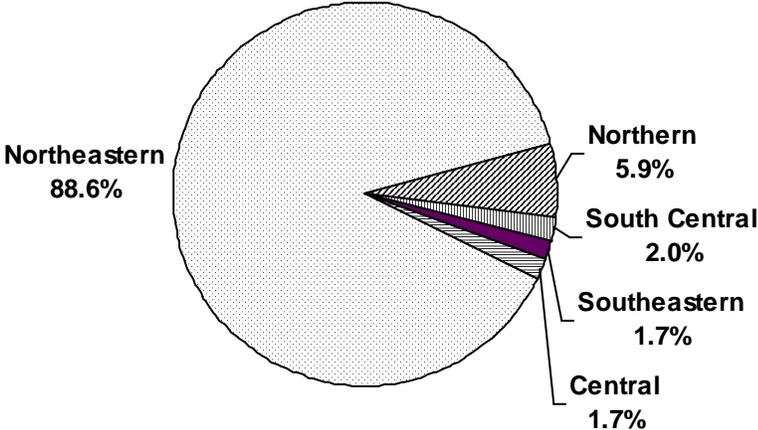


## Number Of Producing Wells

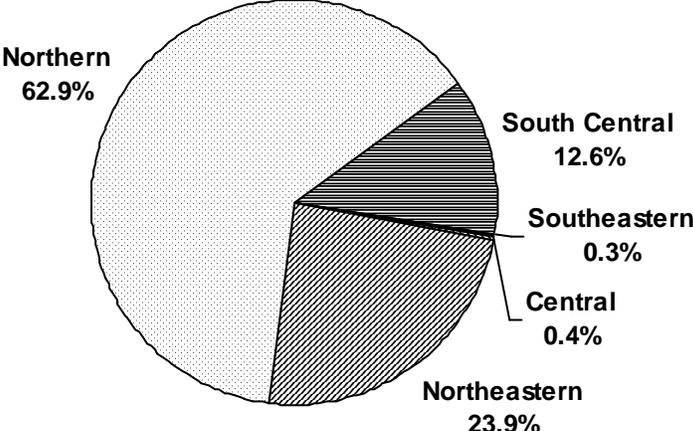


# 2011 Production By Area

## Oil Production



## Gas Production



## 2011 Field Rules and Production Summary By Formation

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Ace High</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,686</b>	
				Statewide.		
<b>Agawam</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>79</b>	
				Statewide.		
<b>Alkali Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>53,229</b>	<b>Post-1986 Gas Production (MCF):</b> <b>31,682</b>
				320-acre Red River Fm. spacing units with 660' setback from spacing unit boundaries and 1650' between wells (Order 77-81).		
<b>Alma</b>						<b>Post-1986 Gas Production (MCF):</b> <b>158,684</b>
Spike Zone, Blackleaf Fm.	1	0	9,770	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).		
	2011 Production:	0	9,770			
<b>Alma, North</b>						<b>Post-1986 Gas Production (MCF):</b> <b>29,077</b>
				Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).		
<b>Amanda</b>						<b>Post-1986 Gas Production (MCF):</b> <b>6,065,864</b>
Bow Island	9	0	20,558	320-acre spacing units for gas with one well per horizon, base of the Swift to the surface; wells to be no closer than 660' to spacing unit boundary; spacing units to consist of two contiguous quarter sections lying within one or two sections (Order 76-79). Field enlargement (Orders 25-83, 1-85, 25-88, 42-88, 2-89 and 29-91). Add Sec. 23-36N-4W for gas production below Bow Island and through the Swift (Order 63-91). Enlarged to include 36N-4W-22 for all formations below Bow Island including Swift (Order 123-01). Well Density and spacing amendments (Orders 88-03, 175-04, 136-09, 84-10).		
Dakota	1	0	24			
Sunburst	4	0	39,558			
Swift	6	0	62,097			
Bow Island, Dakota	1	0	7,726			
Dakota, Burwash, Swift	1	0	29,081			
Swift, Sunburst	8	0	72,662			
Burwash, Swift	1	0	2,821			
	2011 Production:	0	234,527			
<b>Andes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>21,175</b>	
				Statewide.		
<b>Antelope</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>201,028</b>	<b>Post-1986 Gas Production (MCF):</b> <b>83,752</b>
Red River	3	13,629	5,769	Statewide.		
	2011 Production:	13,629	5,769			
<b>Antelope Coulee</b>						<b>Post-1986 Gas Production (MCF):</b> <b>44,714</b>
Bow Island	1	0	257	Statewide.		
	2011 Production:	0	257			
<b>Antelope, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,484</b>	
				Statewide.		
<b>Anvil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,614,966</b>	<b>Post-1986 Gas Production (MCF):</b> <b>2,788,052</b>
Ratcliffe	1	2,887	3,183	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 (Order 75-85).		
Duperow	1	4,337	659			
Nisku	1	16,613	4,931			
Red River	2	6,083	1,517			
	2011 Production:	29,920	10,290			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Anvil, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>395,096</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>245,312</b>
Mission Canyon	5	45,985	28,957	160-acre spacing units for production of oil from the Madison Group (Order 147-06). Exception location (Order 445-06). Additional wells (Orders 208 & 209-10).			
	2011 Production:	45,985	28,957				
<b>Arch Apex</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>5,310,670</b>
Bow Island	31	0	91,432	Delineated for Colorado Blackleaf pool; wells to be 330' from legal subdivision, 2,400' from any other well drilling to or producing from the same reservoir; 75' topographic tolerance (Orders 5-56, 4-60). Single Bow Island spacing unit (Order 3-78).			
Sunburst	1	0	1,563				
Bow Island, Kootenai, Swift	1	0	2,555				
	2011 Production:	0	95,550				
<b>Ash Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>868,169</b>		
				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).			
<b>Ashfield</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>30,747,303</b>
Bowdoin	15	0	83,908	640-acre spacing units for Bowdoin/Greenhorn/Phillips with two wells per formation (Orders 41-82 and 16-89). Allow 4 wells per formation per 640-acre spacing unit located no closer than 660' to the spacing unit 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' topographic tolerance (Order 8-92).			
Niobrara	2	0	18,358				
Phillips	123	0	507,127				
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	7,391				
Niobrara, Greenhorn, Phillips	1	0	2,027				
Bowdoin, Greenhorn, Phillips	1	0	1,092				
Greenhorn-Phillips	5	0	7,391				
Bowdoin, Phillips	42	0	282,115				
Phillips, Niobrara	11	0	37,615				
Bowdoin, Phillips, Niobrara	4	0	18,805				
	2011 Production:	0	965,829				
<b>Ator Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>46,701</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,649</b>
Red River	1	939	679	Single spacing unit comprised of W/2 NE/4 and E/2 NW/4 35N-55E-36 for production of oil from Red River Formation (Order 73-96).			
	2011 Production:	939	679				
<b>Autumn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>35,546</b>		
				Statewide.			
<b>Badlands</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,270,522</b>
Eagle	14	0	208,982	One Eagle Formation well per governmental section spacing unit located no closer than 990' to a section line (Order 22-78).			
	2011 Production:	0	208,982				
<b>Bainville</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,952,123</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>902,869</b>
Mission Canyon	1	7,601	483	320-acre spacing unit for Winnipegosis Formation, 28N-58E-26: E/2 (Order 117-84). Spacing unit for Winnipegosis 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-58E-28: W2 (Order 53-98). 320-acre Madison spacing unit, 28N-58E-28: E2 (Order 89-00).			
Ratcliffe	7	61,339	29,643				
Winnipegosis	1	1,698	3,150				
Red River	2	8,395	5,460				
	2011 Production:	79,033	38,736				
<b>Bainville (Ratcliffe/Mission Canyon)</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>103,517</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>45,783</b>
Ratcliffe	1	4,257	1,355	Single spacing unit consisting of S/2 NW/4 and N/2 SW/4 Sec. 13, T28N, R58E for production from the Mission Canyon/Ratcliffe (Order 5-94).			
	2011 Production:	4,257	1,355				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Bainville II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,541,942</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>886,817</b>
Ratcliffe	1	1,569	497	320-acre Red River spacing units; no well closer than 660' to the unit boundaries (Order 36-82). Field reduction (Order 16-85). Single Red River spacing unit designated (Order 69-85). Single Madison Group spacing unit, NW/4 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).			
Nisku	2	11,039	6,555				
Red River	1	11,383	7,317				
2011 Production:		23,991	14,369				
<b>Bainville, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,097,601</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>6,941,871</b>
Mission Canyon	1	4,485	2,777	320-acre spacing units for Winnipegosis and Red River consisting of two governmental quarter sections located in one or two governmental sections; wells no closer than 660' to unit boundary and 1,650' to any well producing from 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). Commingling authorized (Orders 34-97, 35-97, 112-97, 113-97). Nisku spacing unit, 29N-58E-31:N2 (Order 142-00)			
Ratcliffe	9	34,646	20,168				
Nisku	9	30,801	28,229				
Winnipegosis	4	57,252	60,392				
Interlake	1	2,096	0				
Red River	9	85,559	78,411				
2011 Production:		214,839	189,977				
<b>Bainville, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>589,308</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>280,440</b>
Mission Canyon	1	2,227	1,788	320-acre spacing units for Madison Group to consist of two governmental quarter sections that may be in either one or two governmental sections; location no closer than 660' to the unit boundary and 1,650' to another producing 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 50-02).			
Ratcliffe	2	3,315	695				
Nisku	1	14,297	6,378				
Red River	2	13,724	6,873				
2011 Production:		33,563	15,734				
<b>Bannatyne</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>505,131</b>		
Swift	16	4,251	0	Delineated for production from the Swift and Madison Formations; wells to be located at center of 10-acre tracts, 50' topographic tolerance; commingling permitted (Order 20-58). Pilot waterflood of Swift Formation suspended in 1963.			
Madison	5	1,298	0				
2011 Production:		5,549	0				
<b>Bascom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,830</b>		
				Field rules vacated.			
<b>Battle Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>110</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>59,041,340</b>
Eagle	160	0	1,179,873	Originally delineated for production of gas from all formations from surface to top of Virgelle with one well per 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 Colorado intervals in a portion of the field (Order 76-92). Battle Creek, South: Four gas wells per horizon, 990' setback from spacing unit boundaries (various orders). Field enlargement (Order 103-02).			
Judith River	1	0	749				
Niobrara	4	0	16,455				
Eagle, Claggett	2	0	20,979				
Eagle, Niobrara	3	0	52,351				
2011 Production:		0	1,270,407				
<b>Battle Creek, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>67,370</b>
Eagle	1	0	3,620	Four gas wells per horizon, 990' setback from spacing unit boundaries (various orders).			
2011 Production:		0	3,620				
<b>Battle Creek, South, Oil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>146,777</b>		
Sawtooth	2	9,575	0	Statewide plus one designated spacing unit for production of oil from the Sawtooth Formation (Order 136-2004).			
2011 Production:		9,575	0				
<b>Beanblossom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>727,793</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>56,164</b>
Tyler	1	5,535	1,969	Three spacing units consisting of individual lots with one well per lot (Order 23-86).			
2011 Production:		5,535	1,969				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Bear's Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>805,136</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>248,102</b>
Bow Island	1	0	1,490	Swift unit delineated and spacing waived in unitized portion of field (Order 5-89). Statewide spacing for non-unitized lands and formations.			
Swift	8	2,611	1,853				
	2011 Production:	2,611	3,343				
<b>Belfry</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>101,245</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>8,760</b>
				Statewide.			
<b>Bell Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>135,746,018</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>70,240</b>
Muddy	39	380,771	0	Originally 40-acre spacing units with location 660' from unit boundary with 150' tolerance for topographic reasons 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.			
	2011 Production:	380,771	0				
<b>Bell Creek, Southeast</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>3,163,513</b>
Muddy	2	0	46,662	160-acre spacing units for Muddy gas production, wells 660' from spacing unit boundary (Order 31-72).			
	2011 Production:	0	46,662				
<b>Benrud</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>289,695</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>14,992</b>
				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).			
<b>Benrud, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,029,036</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>123,714</b>
Nisku	1	5,691	0	160-acre spacing units for Nisku with permitted location within a 1,320' square in center of quarter section (Order 6-65). Single Nisku Formation spacing unit consisting of Lots 3 and 4, Sec. 6, T30N, R48E (Orders 108-84 and 7-85).			
	2011 Production:	5,691	0				
<b>Benrud, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,019,598</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,551</b>
				Same as East Benrud Field (Order 6-65). Field enlargement (Order 26-66).			
<b>Berthelote</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,267</b>		
Sunburst	3	585	0	Sunburst wells to be located 330' from lease lines; 660' between wells with no more than one well per governmental quarter-quarter section (Order 18-66).			
	2011 Production:	585	0				
<b>Big Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>5,916,740</b>
Lakota	1	0	5,195	Statewide except for single spacing unit for production of gas from the Morrison Formation consisting of Sec. 29, T4N R20E (Order 25-86).			
Cat Creek, Third	3	0	36,966				
Morrison	1	0	7,302				
Lakota, Morrison	6	0	244,273				
	2011 Production:	0	293,736				
<b>Big Gully</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>170,437</b>		
Tyler	1	4,449	0	Statewide.			
	2011 Production:	4,449	0				
<b>Big Gully, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>29,892</b>		
				Statewide.			
<b>Big Muddy Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,481,841</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>231,381</b>
Duperow	1	3,870	3,395	One well per 320-acre spacing unit for Interlake and Red River with wells no closer than 660' to boundary of the four N/2-S/2 spacing units (Order 4-75).			
	2011 Production:	3,870	3,395				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Big Rock</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,764</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,776,265</b>
Colorado Shale	5	0	28,473	640-acre spacing units for gas production from Blackleaf "A" Formation; location to be no closer than 990' to any governmental section line (Order 31-78). Amended to allow 2 wells per section in 5 sections (Order 64-85).			
Blackleaf	22	0	88,880				
Bow Island	6	0	36,637				
	2011 Production:	0	153,990				
<b>Big Wall</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,681,046</b>		
Amsden	2	9,673	0	Basal Amsden Sand and Amsden Dolomite spaced by old statewide spacing; 330' from lease or property line, 990' between wells in same reservoir (Order 12-54). Waterflood of Tyler "B" sand started August 1966 (Order 22-66). A second Tyler "B" waterflood authorized by Order 96-83.			
Tyler	9	14,412	0				
	2011 Production:	24,085	0				
<b>Big Wall, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,218</b>	Statewide.	
<b>Bills Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,158</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>569,694</b>
Moulton	1	0	18	Field without restrictions except that no well may be drilled closer than 330' to the exterior field boundary (Order 22-80).			
Sunburst	1	0	870				
Dakota, Kootenai	1	0	3				
	2011 Production:	0	891				
<b>Black Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,812,636</b>
Eagle	1	0	29,046	320-acre spacing units for gas production from the Eagle Sandstone consisting of either the N/2 and S/2 or E/2 and 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).			
	2011 Production:	0	29,046				
<b>Black Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,571,353</b>
Eagle	13	0	451,024	320-acre Eagle spacing units; well to be located no closer than 990' to unit boundary (Order 6-73). Well location to be no closer than 660' to eastern boundary of Black Coulee Field (Order 37-79). Field enlargement (Order 71-79). Numerous exception locations.			
	2011 Production:	0	451,024				
<b>Black Diamond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>711,309</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>270,137</b>
				320-acre spacing units for Duperow, Red River and Nisku Formations; well no closer than 660' to unit boundary (Orders 147-81 and 51-86). Field enlarged (Order 15-87). Portion of existing field delineated for production from Ratcliffe and Mission Canyon (Orders 32-89, 154-00).			
<b>Black Jack</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,706,219</b>
Second White Specks	1	0	1,490	Delineated for Sunburst and Swift with one gas well per 160 acre spacing unit, with well no closer than 660' to spacing unit boundaries (Order 3-69). Order 3-69 amended to include Blackleaf Formation (Order 4-74).			
Blackleaf	1	0	972				
Sunburst	9	0	36,572				
Blackleaf, Swift	1	0	627				
Swift, Sunburst	1	0	953				
	2011 Production:	0	40,614				
<b>Blackfoot</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,843,592</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,419,983</b>
Dakota	6	0	17,386	Delineated for Cut Bank, Madison with one well per 40-acre spacing unit; 300' tolerance from center of spacing unit; dual completion in Cut Bank and Madison with administrative approval (Order 3-57). Waterflood started 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 spacing unit, 37N-6W-11:W2 SE (Order 1-00).			
Bow Island, Dakota	2	0	2,976				
Cut Bank, Madison	5	4,076	0				
Sunburst, Dakota	1	0	749				
	2011 Production:	4,076	21,111				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Blackfoot, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>810</b>
				Field rules vacated.	
<b>Blackleaf Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>32,922</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>1,054,082</b>
				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).	
<b>Bloomfield</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>936,291</b>
Dawson Bay	1	14,671	0	<b>Post-1986 Gas Production (MCF):</b>	<b>348,432</b>
Red River	2	85,224	8,760	320-acre spacing units for Interlake and Red River Formations consisting of two contiguous governmental quarter 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 authorized (Order 16-84). Enlarged (Orders 32-84 and 26-89).	
Dawson Bay, Interlake	1	5,466	0		
	2011 Production:	105,361	8,760		
<b>Bloomfield, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>277,453</b>
Red River	3	199,504	7,413	<b>Post-1986 Gas Production (MCF):</b>	<b>10,479</b>
	2011 Production:	199,504	7,413	Statewide for production from the Red River Formation plus individual designated spacing units for horizontal wells.	
<b>Blue Hill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>162,251</b>
				Statewide.	
<b>Blue Mountain</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>211,584</b>
Red River	2	2,889	0	<b>Post-1986 Gas Production (MCF):</b>	<b>13,484</b>
	2011 Production:	2,889	0	Statewide.	
<b>Border</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,514,553</b>
Cut Bank	4	1,590	41	<b>Post-1986 Gas Production (MCF):</b>	<b>114,585</b>
Sunburst	1	0	2,623	Oil: Unitized into New and Old Border fields, 6-1-73 (Orders 8-73, 9-73). Gas: Location no closer than 330' to boundary of legal subdivision; 2,400' between wells in same formation on same lease; 75' topographic tolerance (Order 7-54). Waterflood approved (Orders 8-73, 9-73, 28-73).	
	2011 Production:	1,590	2,664		
<b>Boulder</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>156,754</b>
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Bowdoin</b>				<b>Post-1986 Gas Production (MCF): 177,336,153</b>
Bowdoin	94	0	608,998	One well per quarter section not less than 1,000' from lease boundary or less than 2,000' from any gas well in same horizon (Order 29-55). Unitized 1958. Delineated (Order 3-72). Spacing waived within lands participating in Bowdoin and Hinsdale Units, 660' setback from unit boundaries (Order 135-97, 166-01). Spacing waiver expanded to include the Colorado Group and specifically the Niobrara and Belle Fourche (Order 194-02). Clarification that orders applicable to non-unit tracts include the Niobrara and Belle Fourche Fms. (Order 266-03). Numerous spacing orders for non-unit tracts.
Niobrara	1	0	2,024	
Phillips	37	0	399,681	
Bowdoin, Plps, Mwry, Blfc	2	0	46,474	
Bowdoin, Blfc, Plps, Mwry, Nbrr	7	0	152,234	
Mowry, Blfc, Plps, Nbrr	2	0	19,147	
Niobrara, Belle Fourche	1	0	15,001	
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	3,831	
Niobrara, Bowdoin, Belle Fourche	14	0	229,234	
Greenhorn-Phillips	1	0	15,577	
Bowdoin, Phillips	30	0	378,004	
Phillips, Belle Fourche	2	0	16,555	
Bowdoin, Phillips, Belle Fourche	41	0	637,928	
Niobrara, Phillips, Belle Fourche	31	0	453,373	
Phillips, Niobrara	6	0	74,077	
Bowdoin, Niobrara	3	0	34,369	
Niobrara, Bowdoin, Phillips, B Fourche	252	0	5,389,539	
Bowdoin, Phillips, Niobrara	126	0	2,234,143	
2011 Production:		0	10,710,189	
<b>Bowes</b>				<b>Cumulative Oil Production (Bbls): 12,049,606 Post-1986 Gas Production (MCF): 9,660,707</b>
Eagle	48	0	225,513	Eagle Sandstone gas wells to be located 660' from boundary of legal subdivision and 1,320' from other wells in same formation with 75' topographic tolerance (Order 23-54). 160-acre Eagle spacing units in Sec. 5, 6, 7, 8, 17, 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).
Sawtooth	35	164,353	0	
2011 Production:		164,353	225,513	
<b>Box Canyon</b>				<b>Cumulative Oil Production (Bbls): 245,847 Post-1986 Gas Production (MCF): 55,900</b> Statewide.
<b>Bradley</b>				<b>Cumulative Oil Production (Bbls): 278,607 Post-1986 Gas Production (MCF): 104,160</b>
Bow Island	1	0	1,156	One well per formation per section for production of gas from all horizons above the top of the Kootenai Formation (Order 91-84). Amended to allow two wells per spacing unit (Order 47-95).
Sunburst	1	419	630	
2011 Production:		419	1,786	
<b>Brady</b>				<b>Cumulative Oil Production (Bbls): 282,115</b>
Burwash	1	364	0	Originally delineated for Sunburst Sandstone; wells to be located at center of 10-acre spacing units with 75' topographic tolerance (Orders 34-62, 55-62). Field enlargement; commingle production from Burwash and Sunburst formations in Section 16 (Order 86-81).
Sunburst	6	2,069	0	
2011 Production:		2,433	0	
<b>Bredette</b>				<b>Cumulative Oil Production (Bbls): 232,121</b> Field rules vacated.
<b>Bredette, North</b>				<b>Cumulative Oil Production (Bbls): 488,554</b> Field rules vacated.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Breed Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,390,793</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>148,672</b>
Tyler	10	50,976	5,120	Breed Creek Waterflood Unit approved; spacing waived within unitized area; wells to be located no closer than 330' to unit boundaries (Order 12-92). Certified as expanded enhanced recovery unit effective 9/1/94 (Order 90-94).			
	2011 Production:	50,976	5,120				
<b>Broadview</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>337,212</b>
				Single 640-acre Frontier spacing unit comprised of Sec. 35, T5N, R22E (Order 8-86).			
<b>Brorson</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,691,468</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,984,480</b>
Madison	3	9,261	8,386	One well per 160-acre spacing unit, wells no closer than 660' to spacing unit boundaries for Mission Canyon and Red River Formations (Order 5-69). Field enlargement (Order 25-82). Spacing units for Stonewall, 23N-58E-5: NW, SW (Order 26-01). Stonewall spacing unit, SW/4 24N-58E-33 (Order 14-02).			
Mission Canyon	3	6,809	3,948				
Ratcliffe	1	490	248				
Interlake	2	3,499	928				
Red River	2	9,514	7,118				
Mission Canyon, Bakken	1	4,942	539				
Stonewall, Red River	1	0	6				
	2011 Production:	34,515	21,173				
<b>Brorson, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,586,781</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>780,729</b>
Mission Canyon	2	4,915	291	Delineated for Red River production with one well per 160-acre spacing unit, no closer than 660' to spacing unit boundary (Order 26-68). Reduced Field Area (Order 26-77).			
Bakken	1	68	1				
Mission Canyon, Bakken	2	9,780	4,003				
Ratcliffe, Mission Canyon	1	2,211	322				
	2011 Production:	16,974	4,617				
<b>Brown's Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,078,446</b>
Eagle	6	0	33,212	Delineated for Judith River and Eagle gas production; one well per 160-acre spacing unit located no closer than 660' to spacing unit boundary; commingling upon administrative approval (Order 7-74). Eagle spacing units, S/2 SW 23-34N-13E and N/2 NW 26-34N-14E (Order 4-99); SW/4 34N-14E-23 (Order 215-03). Numerous location exceptions.			
	2011 Production:	0	33,212				
<b>Brown's Coulee, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,984,512</b>
Eagle	9	0	112,253	Statewide.			
	2011 Production:	0	112,253				
<b>Brush Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,326,144</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,838,061</b>
Nisku	1	3,649	1,411	320-acre Red River spacing units with initially nine designated spacing units (Order 15-71). Permanent spacing unit, Gunton and Stonewall, S2 33N-58E-11 (Order 13-02). Permanent spacing, Gunton 33N-58E-13, W2, and 14, E2 (Order 40-04).			
Gunton	6	71,674	35,913				
Red River	5	41,918	39,824				
	2011 Production:	117,241	77,148				
<b>Buffalo Flat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>603</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>53,954</b>
				Statewide.			
<b>Buffalo Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>936</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Bullwacker</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>29,548,865</b>
Eagle	74	0	834,154	Delineated for Judith River and Virgelle/Eagle gas production with one well per 320-acre spacing unit no closer than 660' to internal spacing unit boundaries and 990' to exterior field boundary (Order 26-74). Field enlarged (Order 63-85). Numerous exception locations/increased density orders.	
Judith River	5	0	6,620		
Judith River, Eagle	6	0	55,931		
Eagle, Telegraph Creek	1	0	85,901		
	2011 Production:	0	982,606		
<b>Burget</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>127,054</b>
Nisku	1	5,020	1,945	<b>Post-1986 Gas Production (MCF):</b>	<b>65,606</b>
	2011 Production:	5,020	1,945	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).	
<b>Burget, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>657,230</b>
Madison	1	1,401	0	<b>Post-1986 Gas Production (MCF):</b>	<b>121,804</b>
Mission Canyon	1	744	0	Statewide.	
Ratcliffe	1	2,516	0		
Nisku	1	7,526	4,425		
	2011 Production:	12,187	4,425		
<b>Burns Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>269,005</b>
				Statewide.	
<b>Burns Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>82,249</b>
Red River	1	22	0	Statewide.	
	2011 Production:	22	0		
<b>Butcher Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>579</b>
				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).	
<b>Bynum</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,971</b>
				Statewide.	
<b>Cabaret Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>462,275</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>2,069</b>
				Statewide.	
<b>Cabin Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>116,151,797</b>
Madison	6	36,306	1,620	<b>Post-1986 Gas Production (MCF):</b>	<b>10,412,906</b>
Mission Canyon	2	24,564	268	Spacing waived and general rules suspended until present unit agreement becomes inoperative (Order 36-62). Field boundaries amended and some spacing units designated (Order 118-84). Waterflood of Siluro-Ordovician (Orders 5-59, 15-60, and 30-63). Expanded enhanced recovery unit (Order 12-01).	
Siluro-Ordovician	102	657,488	226,540		
Red River	9	76,495	0		
Stony Mountain	1	5,648	0		
	2011 Production:	800,501	228,428		
<b>Cadmus</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,173</b>
				Statewide.	
<b>Camp Creek</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>332,251</b>
Eagle	1	0	2,495	Statewide.	
	2011 Production:	0	2,495		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Canadian Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,587</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,524</b>
Sawtooth	1	516	0	320-acre spacing units for Jurassic Sawtooth/Piper with well no closer than 660' to interior spacing unit boundary and 990' to field boundaries (Order 18-76).			
2011 Production:		516	0				
<b>Canadian Coulee, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>53,915</b>
Claggett Shale	1	0	6,953	640-acre spacing units for Jurassic Sawtooth. Wells to be no closer than 1,650' to section line (Order 15-74).			
2011 Production:		0	6,953				
<b>Canal</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,627,064</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>796,207</b>
Madison	1	2,964	67	320-acre Red River spacing units consisting of E 1/2 and W 1/2 of governmental section (Order 34-70). 160-acre Madison spacing units; wells no closer than 660' to unit boundary with 150' topographic tolerance (Order 58-85). Permanent spacing unit, E/2, 23N-59E-7, for horizontal Ratcliffe well (Order 95-97).			
Mission Canyon	1	4,985	3,098				
Ratcliffe	1	2,807	0				
Red River	2	7,942	32,487				
2011 Production:		18,698	35,652				
<b>Cannon Ball</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>74,779</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>23,686</b>
				Statewide.			
<b>Carlyle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>330,289</b>		
				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).			
<b>Cat Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>24,336,884</b>		
Cat Creek, Second	3	645	0	220' from lease or property line, 440' from every other well in same formation (Order 17-55). Three separate producing areas, East, Mosby, and West Domes. Field enlargement; upper and lower Brindley wells in Sec. 1, T15N, R28E are to be no closer than 350' from other Morrison wells in said section (Order 101-82). Three Kootenai, two Ellis, and one Amsden waterflood approved (Orders 17-56, 18-59, 13-62, 8-68, 38-70, 11-7). Waterflood modified (Order 29-74).			
Ellis	9	4,575	0				
Morrison	2	2,811	0				
Amsden	2	2,930	0				
Cat Creek 1 & 2	21	11,692	0				
Morrison, Second Cat Creek	1	1,201	0				
2011 Production:		23,854	0				
<b>Cattails</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,401,337</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>891,102</b>
Ratcliffe	7	32,554	9,269	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to unit boundaries (Order 31-88).			
2011 Production:		32,554	9,269				
<b>Cattails, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>382,600</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>248,605</b>
Madison	2	3,878	0	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to spacing unit boundaries. Horizontal wells may cross spacing unit boundaries (Order 70-91).			
Ratcliffe	1	7	1				
2011 Production:		3,885	1				
<b>Cedar Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>208,427,072</b>
Eagle	944	0	13,772,570	320-acre Eagle Formation spacing units for a portion of the area, with wells in center of NW 1/4 and SE 1/4 of each section with 200' topographic tolerance (Order 1-61). Delineation amendments (Order 23-76 and 32-86). Order 33-54 (original delineation) vacated, and a portion of the lands included in Order 1-61 removed (Order 32-86). Spacing in Baker North Eagle Unit waived; 660' setback from unit boundaries (Order 93-94). Two Eagle Fm. wells per 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). Increased density (Order 267-03). Topographic tolerance (Order 268-03). Waive spacing in Unit 8B (Order 95-04). Numerous spacing/location exceptions.			
Judith River, Eagle	9	0	160,118				
2011 Production:		0	13,932,688				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Chain Lakes</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>170,579</b>
				Statewide.		
<b>Charlie Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,160,696</b>	<b>Post-1986 Gas Production (MCF):</b>
Bakken	1	2,096	0	Delineated for Red River, Duperow, and Nisku with 320-acre spacing units, east-west or north-south at option of operator; well no closer than 660' to spacing unit boundary and no closer than 1,650' to another producing well; spacing units may not cross section lines; commingling upon administrative approval (Order 66-76). Single 320 acre spacing unit for Dawson Bay oil production (Order 3-95).		
Dawson Bay	1	5,396	2,649			
	2011 Production:	7,492	2,649			
<b>Charlie Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,247,746</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	2	21,413	11,508	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).		
Red River, Nisku	1	8,107	4,285			
	2011 Production:	29,520	15,793			
<b>Charlie Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,894</b>	<b>Post-1986 Gas Production (MCF):</b>
				Single Red River spacing unit (Order 37-82).		
<b>Chelsea Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>153,831</b>	<b>Post-1986 Gas Production (MCF):</b>
				Statewide.		
<b>Cherry Patch</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>44,763</b>
Eagle	1	0	3,839	Statewide plus designated spacing units for production from Eagle Fm.		
	2011 Production:	0	3,839			
<b>Cherry Patch, Southeast</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>1,784,292</b>
Eagle	17	0	94,302			
	2011 Production:	0	94,302			
<b>Cherry Patch, Southwest</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>1,906,610</b>
Eagle	13	0	92,431			
	2011 Production:	0	92,431			
<b>Chinook, East</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>619,464</b>
Eagle	6	0	39,710	Statewide.		
	2011 Production:	0	39,710			
<b>Chip Creek</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>63,663</b>
Eagle	3	0	2,480	160-acre spacing units for Virgelle/Eagle and shallower formations; location no closer than 660' to spacing unit boundary (Order 89-76).		
	2011 Production:	0	2,480			
<b>Clark's Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>102,042</b>	<b>Post-1986 Gas Production (MCF):</b>
Greybull	1	514	24,415	330' from quarter-quarter section line; 1,320' between wells with 75' topographic tolerance (Order 17-54).		
	2011 Production:	514	24,415			
<b>Clark's Fork, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,024,608</b>	
				Delineated for production of gas condensate from Lakota Fm.; 160-acre spacing units, 660' setback from spacing unit boundaries.		
<b>Clark's Fork, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>93,359</b>	<b>Post-1986 Gas Production (MCF):</b>
Lakota	1	2,117	0	160-acre spacing for Frontier and deeper horizons; location no closer than 330' to quarter section line or 1,320' to any other well (Order 21-69).		
	2011 Production:	2,117	0			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Clear Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,846,418</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,733,829</b>
Mission Canyon	3	5,855	2,539	Statewide, plus single spacing unit for Madison and Nisku consisting of E/2 NW/4 and W/2 NE/4 Sec. 8, T33N, R58E (Order 21-94).			
Ratcliffe	1	2,606	2,333				
Nisku	2	3,489	772				
Red River	2	26,655	13,278				
Red River, Nisku	1	4,580	4,007				
	2011 Production:	43,185	22,929				
<b>Clear Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>462,151</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>198,983</b>
Nisku	1	8	0	Statewide, plus permanent Red River/Nisku spacing unit, S2 33N-58E-33 (Order 133-03).			
Red River	2	14,552	5,582				
	2011 Production:	14,560	5,582				
<b>Coal Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>696,934</b>
				One Eagle well per governmental section, to be located no closer than 990' to section line and only one well permitted per formation (Order 25-78). Amendment provides 320-acre spacing units to be designated by the operator within certain sections; well to be located no closer than 990' to spacing unit boundary (Order 36-79).			
<b>Coal Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,037,152</b>
Flowers-Goodale Coals	2	0	858	Delineation for production of gas from coals within the Fort Union Fm. With 80-acre spacing units, 220' setback from boundaries (Orders 278-03, 152-05). Enlargement (Orders 174-08, 322-08, 133-10).			
Wall Coal	15	0	139,513				
Canyon, Cook	3	0	33,605				
Cook, Wall, Canyon	1	0	4,205				
	2011 Production:	0	178,181				
<b>Coal Mine Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>538,532</b>
Eagle	4	0	10,123	Delineated for Judith River and Eagle Formations with 4 wells per 640-acre spacing unit per formation, wells no closer than 990' to the exterior boundaries of the field and no closer than 660' to spacing unit boundaries with 150' topographic tolerance (Order 1-90).			
Second White Specks	1	0	325				
	2011 Production:	0	10,448				
<b>Coalridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>41,312</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>87</b>
Red River	1	2,969	0	Statewide.			
	2011 Production:	2,969	0				
<b>Colored Canyon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,301,677</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>444,274</b>
Red River	1	9,018	903	Two designated Red River spacing units (Orders 28-84,115-97 ). Single 160-acre Nisku spacing unit (Order 86-85).			
	2011 Production:	9,018	903				
<b>Comertown</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,356,289</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>748,234</b>
Ratcliffe	2	6,466	2,375	320-acre Red River spacing units; wells no closer than 660' to spacing unit boundary (Order 35-80). Field enlargement (Orders 9-81 and 150-81).			
Nisku	1	1,905	1,844				
Red River	3	11,644	3,557				
	2011 Production:	20,015	7,776				
<b>Comertown, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>585,319</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>172,529</b>
Red River	1	6,490	3,842	320-acre designated spacing units, wells no closer than 660' to spacing unit boundaries (Order 96-84). Enlarged (Order 20-85).			
	2011 Production:	6,490	3,842				
<b>Conrad, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>165,148</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>109,966</b>
Sunburst	2	622	0	Delineated for Dakota production with 10-acre spacing units. Wells in center of each unit with 75' topographic tolerance (Orders 34-62, 31-63).			
	2011 Production:	622	0				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Corner Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14,483</b>
				Statewide.	
<b>Cottonwood</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>807,559</b>
Mission Canyon	1	1,667	0	<b>Post-1986 Gas Production (MCF):</b>	<b>267,254</b>
Ratcliffe	4	19,206	2,810		
2011 Production:		20,873	2,810		
<b>Cottonwood, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>177,301</b>
Ratcliffe	1	4,404	2,112	Statewide.	
2011 Production:		4,404	2,112		
<b>Cow Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>127,813</b>
				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).	
<b>Cow Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,819,933</b>
Kibbey	5	3,111	0	<b>Post-1986 Gas Production (MCF):</b>	<b>2,351,453</b>
2011 Production:		3,111	0		
<b>Crane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,934,595</b>
Ratcliffe	1	5,649	729	<b>Post-1986 Gas Production (MCF):</b>	<b>2,351,453</b>
Duperow	1	24,587	7,613		
Red River	3	4,092	4,528		
Duperow, Mission Canyon	1	3,698	871		
2011 Production:		38,026	13,741		
<b>Crocker Springs, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,476</b>
				Statewide (Order 68-82 which established 80-acre spacing units was vacated by Order 37-87).	
<b>Crooked Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>28,999</b>
Dakota	1	10	0	Statewide.	
2011 Production:		10	0		
<b>Culbertson</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>175,652</b>
				Statewide.	
<b>Cupton</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,131,130</b>
Red River	2	9,399	1,379	<b>Post-1986 Gas Production (MCF):</b>	<b>450,278</b>
2011 Production:		9,399	1,379		
				160-acre quarter section spacing units for Red River Formation. Location no closer than 660' to spacing unit boundary (Order 4-72).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Cut Bank</b>				<b>Cumulative Oil Production (Bbls): 172,427,011      Post-1986 Gas Production (MCF): 59,253,886</b>
Blackleaf	4	0	9,813	Oil: 330' from legal subdivision line, 650' between wells in same formation 5-spot on 40-acre tract permitted; 75' topographic tolerance (Order 10-54). Gas: 330' from legal subdivision, 2,400' between wells in same formation; 75' 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 spacing units with wells to be located no closer than 330' to legal subdivision line nor less than 2,400' from any well in the same reservoir (Orders 82-76, 6-77). Field extension (Order 3-79). Delineation to include all formations from surface to base of Madison Formation (Order 45-80). Field enlarged (Orders 68-83, 13-85). Additional wells in selected spacing units in Special Spacing area (Orders 14-93, 51-93, 2-94). SCCBSU approved (Order 88-85). Cut Bank-Airport Unit approved (Order 26-92). Airport Unit vacated, Westbank Unit approved (Order 32-97). Enlargement (Order 48-04).
Bow Island	22	0	140,193	
Cut Bank	582	224,847	993,955	
Dakota	1	0	1,063	
Kootenai	3	0	13,993	
Lander	5	64	7,612	
Moulton	19	9,755	101,791	
Sunburst	14	820	10,303	
Ellis	1	19	0	
Madison	41	59,598	658	
Bow Island, Dakota	5	0	44,810	
Bow Island, Blackleaf	1	0	6,332	
Cut Bank, Bow Island	7	0	39,760	
Cut Bank, Madison	1	1,099	0	
Bow Island, Sunburst, Cut Bank	11	0	85,877	
Bow Island, Moulton, Sunburst	1	0	4,195	
Moulton, Sunburst	1	72	0	
Cut Bank, Sunburst	4	0	18,757	
2011 Production:		296,274	1,479,112	
<b>CX</b>				<b>Post-1986 Gas Production (MCF): 114,874,962</b>
Carney Coal	89	0	426,581	Temporary designation, 160-acre spacing units, surface to base Fort Union; four wells per spacing unit, 220' setback from spacing unit boundaries (Order 108-97). Publication of intent to drill waived (Order 35-98). Permanent spacing (Order 174-00). Field enlargement (Order 100-03, 6-04).
Dietz 1 Coal	45	0	399,475	
Dietz 2 Coal	43	0	264,128	
Dietz 3 Coal	80	0	417,873	
Monarch Coal	144	0	1,390,369	
Carney, Monarch	17	0	166,668	
Dietz 1, Dietz 2 Coals	14	0	57,249	
Dietz 2, Dietz 3 Coals	21	0	138,027	
Dietz 1, 2, 3	35	0	221,398	
Carney, Wall, Carlson	1	0	3,225	
Dietz 1, 2, 3, Carney, Wall	1	0	6,625	
Dietz, Monarch, Carney, Wall	3	0	50,724	
Dietz 3, Monarch, Carney	2	0	11,861	
Dietz 1, 2, 3, Monarch, Carney	8	0	276,100	
Dietz 1, 3, Monarch, Carney	7	0	327,115	
Monarch, Carney, Wall	3	0	110,255	
Dietz 3, Monarch, Carney, Wall	5	0	75,502	
Dietz 1, 2, 3, Smith, Monarch, Carney	3	0	230,366	
Dietz 1, 3, Smith, Monarch, Carney	13	0	412,985	
Carney, Wall	58	0	760,692	
2011 Production:		0	5,747,218	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dagmar</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>818,927</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>307,241</b>
Red River	2	6,392	5,290	Statewide.			
	2011 Production:	6,392	5,290				
<b>Dagmar, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>55,342</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,808</b>
				Delineated for production from the Red River Formation with 320-acre, E/2 and W/2 spacing units, 660' setback from spacing unit boundaries.			
<b>Deadman's Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>264,528</b>		
				Statewide.			
<b>Dean Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>92,597</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>704,623</b>
				Statewide.			
<b>Deer Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,227,910</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,213,720</b>
Charles	5	25,859	6,076	80-acre spacing units for Interlake and Red River consisting of any two adjacent quarter-quarter sections. Well 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).			
	2011 Production:	25,859	6,076				
<b>Delphia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>373,396</b>		
Amsden	1	1,011	0	Statewide.			
	2011 Production:	1,011	0				
<b>Den</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>176,125</b>		
				Single spacing unit for production of oil from Charles and Mission Canyon Formations (Order 34-95).			
<b>Devil's Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>140,298</b>		
Tyler	1	341	0	10-acre spacing units for Heath Formation; well location to be in the center of each spacing unit with a 75' tolerance for topographic or geologic reasons (Order 114-80). Certain lands removed from field (Orders 103-94, 64-97).			
	2011 Production:	341	0				
<b>Devil's Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>53,796</b>		
				40-acre spacing units for Heath Formation; wells no closer than 165' to spacing unit boundary (Order 34-85).			
<b>Devon</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,520,048</b>
Bow Island	19	0	39,055	160-acre spacing units for production of gas, all formations from surface to top of Kootenai Formation; wells located 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).			
	2011 Production:	0	39,055				
<b>Devon, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,191,904</b>
Bow Island	11	0	43,525	320-acre spacing units for Bow Island gas production consisting of any two contiguous quarter sections; wells located no closer than 660' to spacing unit boundaries (Order 42-86). Field enlarged (Order 26-87, 149-00).			
Spike Zone, Blackleaf Fm.	1	0	1,679				
	2011 Production:	0	45,204				
<b>Devon, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>9,249</b>
				Delineated for gas production from all horizons above the top of the Kootenai with 320-acre spacing units; wells located no closer than 660' to unit boundaries (Order 24-84). Field enlarged (Order 11-87).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Devon, South Unit</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>570,083</b>
Bow Island	7	0	10,684	South Devon Unit (Bow Island) drilled on statewide spacing and unitized for primary production (Order 28-71).	
	2011 Production:	0	10,684		
<b>Diamond Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,286,926</b>
Interlake	1	8,207	2,178	<b>Post-1986 Gas Production (MCF):</b>	<b>651,921</b>
Red River	2	4,430	333	320-acre spacing unit with two wells to produce from the Red River or from commercial production at any depth shallower (Order 20-80).	
	2011 Production:	12,637	2,511		
<b>Dietz</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,213,449</b>
Canyon Coal	2	0	22,078	80-acre spacing units aligned at operator's discretion with one well per coal seam within the Fort Union Formation, 220' setback from spacing unit boundaries, commingling authorized (Order 277-05).	
Cook Coal	25	0	151,869		
Monarch Coal	1	0	922		
Wall Coal	13	0	15,602		
Canyon, Wall	1	0	37,786		
Dietz 2, Dietz 3 Coals	3	0	4,584		
Cook, Wall	6	0	5,908		
Canyon, Cook	9	0	28,595		
Cook, Wall, Canyon	9	0	152,902		
	2011 Production:	0	420,246		
<b>Dietz, South</b>				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 385-2006)	
<b>Divide</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,343,351</b>
Mission Canyon	1	3,011	1,893	<b>Post-1986 Gas Production (MCF):</b>	<b>1,437,089</b>
Ratcliffe	5	22,374	6,437	Ratcliffe and Mission Canyon 160-acre spacing units, no closer than 660' to spacing unit boundaries and 1600' between wells; 150' topographic tolerance excluding boundary setback (Order 7-81).	
Red River	7	71,425	15,175		
Ratcliffe, Mission Canyon	2	3,952	2,483		
	2011 Production:	100,762	25,988		
<b>Dooley</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>429,477</b>
Ratcliffe	3	5,571	1,648	<b>Post-1986 Gas Production (MCF):</b>	<b>156,200</b>
	2011 Production:	5,571	1,648	Statewide.	
<b>Dry Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,172,381</b>
Eagle	2	0	45,269	<b>Post-1986 Gas Production (MCF):</b>	<b>14,260,787</b>
Frontier	12	0	217,218	Field delineated for Frontier gas production with E 1/2 or W 1/2 of sections as spacing units (Order 8-70). West Dome gas storage project approved (Order 31-66). Enlarged (Order 69-92). Order 8-70 modified to allow N 1/2 or S 1/2 of section as spacing units (Order 31-76).	
Judith River	2	0	20,415		
Greybull	1	100	75,204		
Judith River, Eagle	2	1	22,996		
	2011 Production:	101	381,102		
<b>Dry Creek (Shallow Gas)</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,180</b>
Judith River, Claggett, Eagle, Virgelle	1	0	70,163	<b>Post-1986 Gas Production (MCF):</b>	<b>2,271,350</b>
	2011 Production:	0	70,163	160-acre spacing units with 1 well per productive horizon above Cody Shale per spacing unit; location no closer than 660' to spacing unit boundaries (Order 54-76). Additional wells (Order 13-90).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dry Creek, Middle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>26,877</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>757,288</b>
Eagle	1	749	12,230	320-acre spacing units for Frontier gas production consisting of two adjacent governmental quarter sections lying north-south or east-west at operator's option; permitted well no closer than 660' to spacing boundary (Order 25-75).			
Frontier	2	0	13,724				
2011 Production:		749	25,954				
<b>Dry Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,444</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,234,423</b>
Frontier	1	0	73,900	Originally 160-acre spacing units for Greybull Sandstone; well location anywhere in spacing unit but no closer than 660' to unit boundary (Order 43-78); amended to include Frontier Formation (Order 65-82). Field enlargement (Orders 86-82, 154-04).			
Greybull	1	0	592				
2011 Production:		0	74,492				
<b>Dry Fork</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>490,320</b>
Bow Island	5	0	11,056	One well per section per horizon above top of Kootenai; wells no closer than 990' to spacing unit boundaries (Order 32-82). Additional well in Sections 20, 21 (Order 291-04).			
2011 Production:		0	11,056				
<b>Dugout Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>771,062</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>901,408</b>
Red River	1	14,494	10,765	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).			
2011 Production:		14,494	10,765				
<b>Dugout Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>57,426</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>131,419</b>
Red River	1	687	658	Statewide.			
2011 Production:		687	658				
<b>Dunkirk</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,983,424</b>
Dakota	12	0	29,339	One well per section for each producing zone, formation, or horizon above Kootenai Formation, no closer than 990' to section lines (Order 58-81). Field enlargements (Orders 104-81 and 66-82).			
2011 Production:		0	29,339				
<b>Dunkirk, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>19</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,519,075</b>
Bow Island	28	0	51,959	One well per governmental section per Bow Island zone or horizon. Wells to be located no closer than 990' to section line (Order 25-77). Amended to allow 4 wells per section located no closer than 1,320' to another well 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 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).			
Sunburst	1	0	831				
Swift	2	0	5,064				
2011 Production:		0	57,854				
<b>Dunkirk, South</b>				Wildcat.			
<b>Dunmore</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>255,050</b>
Belle Fourche Shale	13	0	98,967				
2011 Production:		0	98,967				
<b>Dutch Henry</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>104,164</b>		
				Statewide plus two designated 160-acre spacing units (Orders 95-94 and 96-94).			
<b>Dutch John Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>344,536</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,840,974</b>
Sunburst	4	6,394	54,985	Sunburst sand unitization and gas repressuring project approved; operator may drill additional wells anywhere in unit but no closer than 330' to unit boundaries (Order 27-88).			
2011 Production:		6,394	54,985				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Dwyer</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,686,243</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,249,577</b>
Charles	1	2,262	887	160-acre Madison spacing units; well location in center of SE 1/4 of spacing units with 175' topographic tolerance (Orders 25-60, 29-61). Field reduction (Order 30-85). Single 320-acre Nisku spacing unit (Order 30-87). Waterflood (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, 32N-58E (Order 28-98). Expanded enhanced recovery project certification (Order 60-03). Remove 32N-59E-17 from field delineation (Order 45-09).			
Ratcliffe	12	69,033	22,846				
Red River	2	11,034	17				
2011 Production:		82,329	23,750				
<b>Eagle</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,460,275</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>927,036</b>
Madison	3	7,846	6,935	Statewide.			
Mission Canyon	1	2,427	0				
Ratcliffe	1	1,723	0				
Ratcliffe, Mission Canyon	2	7,016	0				
2011 Production:		19,012	6,935				
<b>Eagle Spring</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>39</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>302,239</b>
Bow Island	4	0	4,046	One well per governmental section per zone, located no closer than 990' to section line for all gas zones above the top of the Rierdon Formation; commingling of Swift and Sunburst permissible (Orders 4-78, 19-79). Enlargement (Order 20-93).			
Sunburst	1	0	436				
Bow Island, Sunburst	1	0	539				
2011 Production:		0	5,021				
<b>East Glacier</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>34,242</b>		
Cone Calcareous Member	2	2,047	0	160-acre spacing units for Greenhorn (Order 41-81). Enlarge field and designation of 80-acre spacing units; permitted well to be located no closer than 330' to the exterior boundaries (Order 112-81).			
2011 Production:		2,047	0				
<b>Elk Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>92,967,395</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>13,246,475</b>
Frontier	14	7,411	7,792	Spacing waived within unit areas (Order 10-61). Frontier: Water injection (Order 1-72). Embar-Tensleep pressure 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).			
Madison	17	109,291	68,640				
Embar, Tensleep	28	223,543	677,400				
2011 Production:		340,245	753,832				
<b>Elk Basin, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,889,368</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>887,079</b>
Frontier	3	1,089	4,868	Spacing waived within unitized portion except that bottom of hole be no closer than 330' from unit boundary and there be at least 1,320' surface distance between wells in same formation; 75' topographic tolerance (Orders 43-63, 28-64). Embar-Tensleep waterflood (Order 3-67, 6-74).			
Cloverly	1	38	1,639				
Madison	5	27,442	24,355				
Embar, Tensleep	1	1,253	528				
2011 Production:		29,822	31,390				
<b>Elm Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>115,493,286</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>95,228,283</b>
Bakken	722	10,385,966	12,280,033	Numerous individual orders for Bakken Formation spacing; area generally developed with 640-acre or 1280-acre spacing units and includes lands with existing field names applicable to other formations.			
Three Forks	1	1,957	0				
2011 Production:		10,387,923	12,280,033				
<b>Elm Coulee, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,711,156</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,099,176</b>
Bakken	49	1,197,181	767,888	Non-delineated area with individual spacing orders for production from the Bakken Formation.			
2011 Production:		1,197,181	767,888				
<b>Enid, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,116,081</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,020,626</b>
Red River	5	69,123	93,379	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).			
2011 Production:		69,123	93,379				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Epworth</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>122,148</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>44,318</b>
Bakken	1	2,493	0	Statewide.			
	2011 Production:	2,493	0				
<b>Ethridge</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,182,600</b>
Bow Island	1	0	13,656	320-acre spacing units for Swift Formation; well locations no closer than 660' to unit boundaries (Order 4-90). Field enlarged (Order 4-92).			
Swift	9	0	45,364				
	2011 Production:	0	59,020				
<b>Ethridge, North</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>451,200</b>
Bow Island	3	0	2,171	320-acre spacing units for horizons above Rierdon; well location to be no closer than 660' to unit boundaries; 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).			
	2011 Production:	0	2,171				
<b>Fairview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,478,542</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,177,972</b>
Mission Canyon	2	1,825	186	160-acre spacing units; wells located no closer than 660' to unit boundary (Orders 48-65, 1-67, 43-67, 44-67, 38-84). Field reduction (Order 119-84). Enlargement (Order 16-87). Northwest part of field unitized for gas injection (Order 11-70). Spacing exception, 25N-58E-14:SE (Order 143-00).			
Ratcliffe	5	16,609	4,319				
Duperow	1	3,062	0				
Red River	5	41,652	22,623				
Ratcliffe, Mission Canyon	1	3,033	0				
	2011 Production:	66,181	27,128				
<b>Fairview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>532,292</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>184,208</b>
Duperow	1	2,206	2,190	320-acre designated Red River spacing units (Order 76-81).			
	2011 Production:	2,206	2,190				
<b>Fairview, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>596,601</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>225,309</b>
Madison	1	1,278	0	Statewide.			
Ratcliffe	2	6,907	5,671				
	2011 Production:	8,185	5,671				
<b>Fertile Prairie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>807,540</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>75,495</b>
				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 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).			
<b>Fiddler Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,519</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>950</b>
Greybull	2	575	950	Statewide.			
	2011 Production:	575	950				
<b>Fishhook</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,483,146</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>347,618</b>
Nisku	1	5,478	2,889	Statewide.			
Red River	3	12,610	4,862				
Ratcliffe, Mission Canyon	1	1,775	0				
	2011 Production:	19,863	7,751				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Fitzpatrick Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>257</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,003,290</b>
Bow Island	9	0	42,715	One well per governmental section located no closer than 990' to section line for all gas zones above the top of the Kootenai (Order 31-79). Field enlarged (Orders 113-84 and 2-92). Authorization to complete two Swift Formation gas wells in Sec. 10, T36N, R4W (Order 50-93). Sec. 14 & 15, T36N, R4W delineated for formations above Swift 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 amendments (Orders 123-01, 88-03).			
Sunburst	1	0	2,504				
2011 Production:		0	45,219				
<b>Flat Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,870,925</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,197,947</b>
Bow Island	2	0	2,139	Bow Island Gas: wells to be 330' from boundary of legal subdivision and 1,320' from other wells in same reservoir (Orders 36-54, 16-55). Sawtooth/Swift oil: 40-acre spacing units; well in center of spacing unit with 150' topographic tolerance (Orders 16-62, 19-63). Waterflood unit and redelineation approved for Swift sandstone (Orders 13-71, 17-A-71, 22-71).			
Dakota	1	0	6,933				
Swift	14	23,408	2,107				
Bow Island, Dakota	2	0	6,825				
2011 Production:		23,408	18,004				
<b>Flat Coulee, East</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>14,309</b>
Spike Zone, Blackleaf Fm.	1	0	2,609	Single 160-acre spacing unit, 37N-6E-19: NW/4, for gas production from the McQuigg 1-19 well (Order 351-2004).			
2011 Production:		0	2,609				
<b>Flat Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>21,790,906</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,410,347</b>
Ratcliffe	27	74,207	41,107	160-acre Madison spacing units; well location in center of NE 1/4 of quarter section with 200' topographic tolerance; wells no closer than 961' to North Dakota state line and no closer than 1,600' to Canadian line (Orders 10-65, amended; 43-65, 23-66, 33-66). Unit operation for eastern part of field (Order 7-71). Unit operation for western part of field (Order 32-74). Lower Ratcliffe permanent 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).			
Bakken	10	258,090	26,216				
Nisku	16	88,487	19,201				
Red River, Nisku	1	11,823	15,264				
2011 Production:		432,607	101,788				
<b>Flat Lake, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>287,531</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>49,051</b>
Madison	1	8,641	4,163	Single 160-acre Madison spacing unit (Order 103-84).			
2011 Production:		8,641	4,163				
<b>Flat Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,292,165</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>22,374</b>
Ratcliffe	3	34	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).			
2011 Production:		34	0				
<b>Flaxville</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>56,283</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,414</b>
				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).			
<b>Forks Ranch</b>				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 383-2006)			
<b>Fort Conrad</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>757,638</b>
Bow Island	9	0	7,664	640-acre spacing units for Bow Island gas production; wells no closer than 990' to the section line (Order 19-81). Field enlargement (Order 118-82).			
2011 Production:		0	7,664				
<b>Fort Gilbert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,725,196</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>657,960</b>
Madison	2	4,035	0	160-acre Ratcliffe/Mission Canyon spacing units; wells no closer than 660' to unit boundary with 150' topographic tolerance (Order 94-81). Excess produced associated gas reinjected into Duperow Formation (Order 78-81).			
Mission Canyon	1	3,516	1,320				
Red River	1	4,974	1,898				
Ratcliffe, Mission Canyon	1	2,286	0				
2011 Production:		14,811	3,218				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Four Buttes</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>42,391</b>	
				Single spacing unit for production from McGowan (Order 15-98).		
<b>Four Mile Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>515,213</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	72	19	320-acre spacing units for Red River (Order 43-75). Field reduction (Order 10-83).		
	2011 Production:	72	19			
<b>Four Mile Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>643,966</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	7,424	5,883	Statewide.		
	2011 Production:	7,424	5,883			
<b>Fourmile East</b>						
				80-acre spacing units for production of gas from coals within the Fort Union Fm.; 220' setback (Order 398-2006).		
<b>Fox Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>299,214</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	4,600	0	Statewide.		
	2011 Production:	4,600	0			
<b>Fox Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>75,398</b>	<b>Post-1986 Gas Production (MCF):</b>
				160-acre spacing units for Madison Formation; wells no closer than 660' to the unit boundary with 150' topographic tolerance (Order 13-84).		
<b>Fox Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>44,586</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	2,121	7,665	Single spacing unit, Red River Formation, 22N-55E-28: W/2 and 29: E/2 (Order 38-2005).		
	2011 Production:	2,121	7,665			
<b>Frannie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>773,613</b>	<b>Post-1986 Gas Production (MCF):</b>
				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).		
<b>Fred &amp; George Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,885,191</b>	<b>Post-1986 Gas Production (MCF):</b>
Bow Island	3	0	13,490	Sunburst Oil: 40-acre spacing units; well location in center of unit with 250' topographic tolerance (Orders 29-63, 1-65, amended by Order 27-65). Sunburst Gas: same as Arch Apex (Order 4-60). Several Sunburst A and B Sand waterflood units in field and area (Orders 13-70, 27-71, 40-80, 43-93, 44-93, 60-93, 64-93).		
Sunburst	28	32,409	4,339			
Swift, Sunburst	2	189	1			
	2011 Production:	32,598	17,830			
<b>Fresno</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>4,450,835</b>
Eagle	7	0	58,822	640-acre spacing units for Eagle (Virgelle) and shallower horizons; wells located no closer than 990' to unit boundary; one well per spacing unit per horizon (Order 14-76). Field enlargement and modification of field rules within certain areas (Order 52-80).		
Niobrara	18	0	199,238			
	2011 Production:	0	258,060			
<b>Frog Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>368,383</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	1	4,075	51,367	320-acre Red River spacing units; wells no closer than 660' to the unit boundary (Order 55-79).		
	2011 Production:	4,075	51,367			
<b>Froid, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>449,309</b>	<b>Post-1986 Gas Production (MCF):</b>
Red River	2	3,063	0	Statewide.		
	2011 Production:	3,063	0			
<b>Gage</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>685,419</b>	
Amsden	2	1,131	0	40-acre Amsden spacing units; well to be in center of each unit with a tolerance of 150' for topographical or geological reasons (Order 120-80). Field enlargement (Order 44-81).		
	2011 Production:	1,131	0			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Galata</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,633,117</b>
Bow Island	4	0	6,790	Two wells from same Bow Island horizon per section no closer than 1,320' to each other and 990' to section lines (Order 28-85). Field enlarged (Orders 21-84, 41-85 and 76-85). Four wells per section authorized (Order 18-01).	
2011 Production:		0	6,790		
<b>Gas City</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,020,888</b>
Siluro-Ordovician	19	121,227	0	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 quarter section; 150' topographic tolerance; spacing waived in unitized portion of field (Order 29-62). Waterflood (Order 16-69). Field reduction (127-03, 150-03).	
Red River	2	22,840	7,517		
2011 Production:		144,067	7,517	<b>Post-1986 Gas Production (MCF):</b>	<b>1,026,691</b>
<b>Gas Light</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,366,429</b>
Eagle	13	0	49,791	Delineated, Eagle Formation, 640-acre spacing units with up to 4 wells per section; 660' setback from spacing unit boundaries (Order 149-01).	
2011 Production:		0	49,791		
<b>Gettysburg</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>304</b>
				Statewide.	
<b>Gildford, North</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>32,253</b>
				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).	
<b>Girard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>739,086</b>
Bakken	2	3,210	0	Statewide, plus Bakken spacing unit comprised of 24N-55E-11: All, 2 horizontal wells authorized (Order 146-01).	
2011 Production:		3,210	0		
<b>Glendive</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,219,585</b>
Siluro-Ordovician	5	35,106	4,409	80-acre spacing units consisting of any two adjacent quarter-quarter sections; wells located in center of NE 1/4 and SW 1/4 of each quarter section with 75' topographic tolerance (Orders 27-55, 19-62, 58-62, 20-66). Additional 80-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).	
Red River	8	34,029	1,754		
2011 Production:		69,135	6,163		
<b>Glendive, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>68,936</b>
				Statewide.	
<b>Gold Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,546</b>
Sunburst, Dakota	1	1,377	0	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).	
2011 Production:		1,377	0		
<b>Golden Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>124,831</b>
Eagle	1	0	1,649	Originally 160-acre spacing for Judith River, Claggett, and Eagle (Virgelle); wells to be 660' from spacing unit boundary (Order 15-72). Single spacing unit for Greybull Formation (Order 17-82). Field enlargement and inclusion of Frontier and Greybull formations (Order 135-82).	
Frontier	4	105	22,404		
Greybull	2	1	25,638		
2011 Production:		106	49,691		
<b>Goose Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,728,451</b>
Ratcliffe	11	32,551	3,466	160-acre spacing units for Ratcliffe Formation (Order 42-63). Field enlarged (Orders 40-66, 47-67, 16-68). Refer to said orders for authorized well locations. Field size reduced (Order 29-77). Single spacing unit for Red River (Order 1-82). North Goose Lake Unit waterflood (Order 17-72).	
Red River	1	14,565	7,062		
2011 Production:		47,116	10,528		
<b>Goose Lake Red River</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>80,016</b>
Red River	1	3,500	1,575	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).	
2011 Production:		3,500	1,575		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Goose Lake, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,522</b>	
				320-acre N/2 and S/2 spacing units for production from Red River Fm. 660' setback from spacing unit boundaries (Order 20-81).		
<b>Goose Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>769,944</b>	<b>Post-1986 Gas Production (MCF): 150,599</b>
Red River	2	4,760	573	Statewide, plus single Red River spacing unit (Order 100-98).		
	2011 Production:	4,760	573			
<b>Gossett</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>423,676</b>	<b>Post-1986 Gas Production (MCF): 86,948</b>
Ratcliffe	1	1,488	0	Statewide.		
	2011 Production:	1,488	0			
<b>Graben Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,690,469</b>	<b>Post-1986 Gas Production (MCF): 37,891</b>
Cut Bank	14	6,735	0	Sunburst - 40-acre spacing units; well location no closer than 330' to legal subdivision boundary. Cut Bank and Madison - Oil: 330' from boundary of legal subdivision and 650' from any other well in same reservoir and on same lease; 75' topographic tolerance; 5-spot location on 40-acre tract (Order 73-62). Waterflood of Cut Bank sands (Order 61-83).		
Sunburst	4	1,906	0			
Cut Bank, Madison	4	4,344	0			
	2011 Production:	12,985	0			
<b>Grandview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,023</b>	<b>Post-1986 Gas Production (MCF): 2,588,628</b>
Bow Island	6	0	27,225	320-acre spacing units for all gas producing horizons, aligned in a north-south direction; well location no closer than 660' to a spacing unit boundary (Order 49-67). 160-acre spacing units, NE & SE, 34N-4E-15 (Order 107-02). Additional wells (Order 38-03). Enlargement (Orders 123-02, 242-03). Permanent spacing unit, 34N-4E-4-W2SW, 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).		
Sunburst	2	2,090	0			
Sawtooth	1	0	13,796			
Bow Island, Sunburst, Swift	1	9,615	0			
	2011 Production:	11,705	41,021			
<b>Grandview, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>72,486</b>	
Swift	1	459	0	Statewide.		
	2011 Production:	459	0			
<b>Gray Blanket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>510,424</b>	
Tensleep	2	9,566	0	40-acre spacing units for Tensleep Formation. Wells located no closer than 330' to spacing unit boundary with 150' tolerance upon administrative approval (Order 20-92).		
	2011 Production:	9,566	0			
<b>Grebe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>79,223</b>	<b>Post-1986 Gas Production (MCF): 1,376</b>
Tyler	2	4,396	0	Tyler secondary recovery unit approved (Order 5-75).		
	2011 Production:	4,396	0			
<b>Green Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>128,759</b>	
				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).		
<b>Green Coulee, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>208,048</b>	<b>Post-1986 Gas Production (MCF): 38,584</b>
Ratcliffe	1	2,757	2,307	Delineated for production from Red River Formation with single 320-acre spacing unit (Order 99-82). Redelineation (Order 6-95). Reduction (Orders 108-02, 174-02).		
	2011 Production:	2,757	2,307			
<b>Gumbo Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>644,835</b>	<b>Post-1986 Gas Production (MCF): 503</b>
Tyler	3	1,288	0	Tyler Formation waterflood unit (Order 54-79). Certified as an expanded enhanced recovery unit effective 1/1/95 (Order 6-95).		
	2011 Production:	1,288	0			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Gunsight</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>979,948</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>272,090</b>
Madison	1	432	0	Statewide.			
Ratcliffe	7	35,584	9,733				
	2011 Production:	36,016	9,733				
<b>Gypsy Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>522,642</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>83,093</b>
Madison	3	667	0	Sunburst-Swift - 330' from lease lines and 660' between wells in same formation; only two wells per quarter-quarter 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).			
	2011 Production:	667	0				
<b>Hammond</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>356,954</b>
Muddy	17	0	49,295	320-acre spacing units for Muddy Formation; each unit shall consist of a regular half of a governmental section with 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).			
	2011 Production:	0	49,295				
<b>Hardpan</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,805</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,682,557</b>
Bow Island	6	0	22,090	Spacing one well per section for Kootenai and above. Well location no closer than 990' to the section boundary (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).			
	2011 Production:	0	22,090				
<b>Hardscrabble Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>170,566</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>64,031</b>
				Statewide.			
<b>Havre</b>							
				Single spacing unit for production of gas from Eagle (Order 48-82).			
<b>Hawk Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,277</b>		
				Statewide.			
<b>Hawk Haven</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>52,332</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,356</b>
Mission Canyon	1	2,344	0	Single 320-acre Madison spacing unit (Order 101-94).			
	2011 Production:	2,344	0				
<b>Hay Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,818,747</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>432,120</b>
Mission Canyon	1	1,444	0	320-acre spacing for Red River, consisting of any two adjacent quarter sections; location no closer than 660' to unit boundary (Orders 15-69, 27-73).			
Duperow	1	3,352	0				
Stonewall, Interlake	1	3,658	1,110				
	2011 Production:	8,454	1,110				
<b>Haystack Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>670,501</b>
Bow Island	8	0	17,101	640-acre spacing units; one well per producing horizon above Kootenai Formation no closer than 990' to spacing unit boundary (Order 85-76). Amended field boundary (Order 37-77). Two gas wells per horizon in each spacing unit (Order 146-97).			
	2011 Production:	0	17,101				
<b>Haystack Butte, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,002,894</b>
Bow Island	9	0	17,623	320-acre regular half-section spacing units for all formations above Rierdon; wells no closer than 660' to the unit boundaries; commingling of production authorized as specified (Order 6-88). Field enlarged (Order 46-91).			
	2011 Production:	0	17,623				
<b>Hell Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>67,203</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>14,179</b>
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Hellers Peak</b>				80-acre spacing units for the production of gas from coals within the Fort Union Formation, 220' setback (Order 381-2006).				
<b>Hiawatha</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,787,577</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>15,132</b>	
Tyler	2	5,119	0	Statewide.				
	2011 Production:	5,119	0					
<b>Hibbard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>226,494</b>			
				Statewide.				
<b>High Five</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,410,247</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>171,232</b>	
Tyler	6	46,388	4,311	Spacing waived, unitized, and polymer-waterflood authorized (Order 110-80).				
	2011 Production:	46,388	4,311					
<b>Highline</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>86,965</b>
				Single 640-acre spacing unit for Eagle and shallower horizons (Order 35-88).				
<b>Highview</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>140,016</b>			
Sawtooth	1	285	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, Sunburst, Morrison, and Swift formations shall be no closer than 330' from the lease line nor closer than 660' to a permitted well in the same formation with only two such wells per quarter quarter section with a 150' topographic 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).				
Madison	4	600	0					
Devonian Undifferentiated	1	324	0					
	2011 Production:	1,209	0					
<b>Hodges Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,452</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,912</b>	
Red River	1	722	0	Single 640-acre permanent spacing unit for production from the Red River Fm. (Order 286-2006).				
	2011 Production:	722	0					
<b>Homestead</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>303</b>			
				Statewide.				
<b>Honker</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>117,078</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,351</b>	
				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).				
<b>Horse Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,516</b>			
				Statewide.				
<b>Howard Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>280,774</b>			
Tyler	1	5,961	0	Statewide.				
	2011 Production:	5,961	0					
<b>Ingomar</b>								
<b>Injun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>144,160</b>			
Tyler	2	358	0	Statewide.				
	2011 Production:	358	0					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Intake II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,065,039</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>359,247</b>	
Mission Canyon	2	5,975	873	320-acre spacing units for Red River Formation; permitted well to be located no closer than 660' from the unit boundary (Order 99-81).				
	2011 Production:	5,975	873					
<b>Ivanhoe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,960,690</b>			
Cat Creek, Second	1	544	0	40-acre spacing unit for production from any one formation; well location in center of unit with 200' topographic tolerance (Order 7-60 and 13-56). Field size reduced (Orders 27-89 and 29-89).				
Morrison	3	24,702	0					
Amsden	1	10,425	0					
Tyler	2	6,931	0					
	2011 Production:	42,602	0					
<b>Jack Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,310</b>			
				Statewide.				
<b>Jim Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,541,094</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>34,599</b>	
Tyler	2	968	0	Unitized, no well to be drilled closer than 330' to unit boundary (Order 18-72).				
	2011 Production:	968	0					
<b>Johnson Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>554</b>			
Bakken	1	554	0					
	2011 Production:	554	0					
<b>Katy Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>364,438</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>564,886</b>	
Red River	1	9,371	9,370	Statewide.				
	2011 Production:	9,371	9,370					
<b>Katy Lake, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,079,785</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,485,111</b>	
Madison	3	16,187	5,669	Statewide except for single 320-acre Red River spacing unit (Order 88-84), and single 160-acre Mission Canyon spacing unit (Order 89-84).				
Mission Canyon	1	20,903	7,236					
Ratcliffe	1	5,276	1,716					
Red River	5	31,506	14,330					
	2011 Production:	73,872	28,951					
<b>Keg Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,859,348</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>361</b>	
Tyler	6	7,770	0	40-acre spacing in southwest portion of field; spacing is waived in unitized portion (Orders 3-64, 4-64, 23-64). 80-acre spacing in remainder of field with variable pattern (Orders 11-60, 28-62). 40-acre spacing: W 1/2 E 1/2 and W 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).				
	2011 Production:	7,770	0					
<b>Keg Coulee, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>451,695</b>			
				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).				
<b>Keith Area</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>851,800</b>
Second White Specks	3	0	7,086	Statewide.				
Bow Island	1	0	579					
Sawtooth	2	0	7,741					
	2011 Production:	0	15,406					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Keith, East</b>				<b>Post-1986 Gas Production (MCF): 10,260,837</b>
Niobrara	1	0	11,427	Statewide, except unitized portions spaced by Order 22-62. Amended to allow additional wells in Johns and Osler units (Order 52-95). Designation of 36N-6E-13 as spacing unit; no more than 4 wells for each Cretaceous Fm and no more than 2 wells for each pre-Cretaceous Fm (Order 47-96). Kolhei Unit - no more than 4 wells for each Cretaceous Fm and no more than 2 wells for each pre-Cretaceous Fm (Order 48-96).
Second White Specks	9	0	39,301	
Bow Island	17	0	180,781	
Sawtooth	4	0	54,207	
Second White Specks, Spike	1	0	664	
	2011 Production:	0	286,380	
<b>Kelley</b>				<b>Cumulative Oil Production (Bbls): 1,065,637 Post-1986 Gas Production (MCF): 3,326</b>
Tyler	1	2,449	0	40-acre spacing units with well at center of spacing unit with a 250' topographic tolerance (Order 15-67). 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).
	2011 Production:	2,449	0	
<b>Kevin Area</b>				Statewide.
<b>Kevin Southwest</b>				<b>Cumulative Oil Production (Bbls): 415 Post-1986 Gas Production (MCF): 5,618,346</b>
Bow Island	1	0	5,251	320-acre half section spacing units lying north-south or east-west at operator's option; wells no closer than 660' to unit boundary for Sunburst-Swift formations and all formations above the top of the Kootenai (Orders 26-78, 47-78, 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).
Dakota	7	0	26,076	
Sunburst	6	0	18,083	
Swift	3	0	9,254	
Bow Island, Dakota, Sunburst	3	0	46,095	
Bow Island, Sunburst, Swift	2	0	5,222	
Bow Island, Dakota	3	0	11,563	
Bow Island, Sunburst	4	0	13,790	
Bow Island, Swift	1	0	6,458	
Sunburst, Dakota	2	0	8,405	
	2011 Production:	0	150,197	
<b>Kevin Sunburst (Dakota)</b>				<b>Post-1986 Gas Production (MCF): 439,621</b>
Dakota	1	0	3,515	Single spacing unit for gas production from Dakota (Order 45-90).
	2011 Production:	0	3,515	
<b>Kevin Sunburst-Bow Island</b>				<b>Post-1986 Gas Production (MCF): 1,515,383</b>
Bow Island	10	0	30,868	160-acre Bow Island spacing units; location no closer than 660' to spacing unit boundary (Orders 2-88, 60-88). Field enlargement (Orders 17-88, 11-91, 123-01).
	2011 Production:	0	30,868	
<b>Kevin, East Bow Island Gas</b>				<b>Post-1986 Gas Production (MCF): 338,158</b>
Bow Island	6	0	9,318	160-acre spacing units, one well no closer than 660' to spacing unit boundary per each producing zone, formation, or horizon from top of the Blackleaf to top of Dakota (Order 3-92).
Sunburst	1	0	425	
	2011 Production:	0	9,743	
<b>Kevin, East Gas</b>				<b>Post-1986 Gas Production (MCF): 554,222</b>
Bow Island	2	0	25,848	320-acre designated spacing units for gas production from all horizons above the Rierdon Formation; 660' setback from spacing unit boundaries, 1 well per horizon per spacing unit, commingling authorized (Order 23-85). Field enlargements (Orders 29-86, 10-87, and 8-90).
Sunburst	1	0	9,352	
Bow Island, Sunburst, Swift	1	0	2,926	
	2011 Production:	0	38,126	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Kevin, East Nisku Oil</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>968,119</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,535,660</b>
Nisku	15	13,925	46,127	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 quarter section with 200' geologic or topographic tolerance (Order 46-84). Field enlarged (Order 9-86). Single 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).			
	2011 Production:	13,925	46,127				
<b>Kevin-Sunburst</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>84,228,089</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>12,942,558</b>
Bow Island	35	0	49,651	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 no closer than 330' from the boundaries of any legal subdivision line, nor less than 2,400' from every other drilling or 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 spacing units for production of gas from all formations from surface to base of Sunburst Sandstone (Order 40-92). There are three waterfloods in operation using Madison water (Orders 9-64, 17-64, 30-64, 36-65). H2S, CO2 and 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).			
Burwash	9	996	35				
Cut Bank	1	0	1,523				
Sunburst	100	20,576	69,213				
Ellis	38	5,989	11,824				
Swift	36	47,588	18,057				
Sawtooth	1	197	0				
Madison	755	180,850	129,580				
Nisku	1	0	3,953				
Bow Island, Dakota, Sunburst	2	0	7,591				
Bow Island, Sunburst, Swift	7	0	30,049				
Bow Island, Dakota	3	0	5,743				
Bow Island, Sunburst	8	0	27,833				
Bow Island, Swift	8	0	24,100				
Bow Island, Dakota, Kootenai, Sunburst	2	0	9,405				
Dakota, Kootenai	1	0	3,307				
Ellis, Madison	2	138	0				
Madison, Swift	1	0	144				
Madison, Sunburst	1	421	319				
Sunburst, Dakota	1	0	1,642				
Swift, Sunburst	8	0	29,504				
	2011 Production:	256,755	423,473				
<b>Kevin-Sunburst Nisku Gas</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,748,900</b>
Nisku	2	0	44,468	Nisku Gas: 640-acre spacing units; location no closer than 990' to spacing unit boundary (Order 83-76). Nisku Oil: 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).			
	2011 Production:	0	44,468				
<b>Kicking Horse</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,526</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,511,279</b>
Bow Island	12	0	65,055	320-acre spacing units for Madison and shallower horizons; location no closer than 660' to unit boundary and 990' to field boundary (Order 17-74). Include additional lands and provide that 320-acre spacing units may be either the N/2 & S/2 or E/2 & W/2 of section (Order 53-80). Enlargement (Order 245-04).			
Sunburst	3	0	3,277				
	2011 Production:	0	68,332				
<b>Kincheloe Ranch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>917,877</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>122,823</b>
Tyler	3	7,993	2,224	Statewide, plus two Tyler waterfloods (Orders 47-91 and 46-88).			
	2011 Production:	7,993	2,224				
<b>Kinyon Coulee South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,121</b>
				Single Bow Island spacing unit with one well; location no closer than 990' to section line (Order 31-81).			
<b>Kippen Area, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>150</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>97,760</b>
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Krug Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,288</b>
				Delineated for production from Red River Fm; 320-acre spacing units, 660' setback from boundaries (Order 27-81).	
<b>Laird Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>638,588</b>
Swift	7	1,376	11,352	<b>Post-1986 Gas Production (MCF):</b>	<b>118,396</b>
	2011 Production:	1,376	11,352	Waterflood authorized for Swift Formation (Order 25-74), commenced 2-25-77. Single 320-acre spacing unit for Swift gas production (Order 37-92).	
<b>Lake Basin</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>473,639</b>
Eagle	9	0	31,534	<b>Post-1986 Gas Production (MCF):</b>	<b>2,022,554</b>
Telegraph Creek Formation	1	0	1,734	160-acre spacing units to base of Virgelle; wells no closer than 660' to unit boundary and 990' to field boundary; commingling with administrative approval (Order 9-74).	
Big Elk Sandstone	1	0	34,768		
Muddy	1	0	19,969		
Eagle, Claggett, Virgelle	1	0	8,136		
	2011 Production:	0	96,141		
<b>Lake Basin, North</b>					<b>Post-1986 Gas Production (MCF):</b>
					<b>42,154</b>
				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).	
<b>Lake Francis</b>					<b>Post-1986 Gas Production (MCF):</b>
Bow Island	24	0	88,762		<b>1,720,110</b>
	2011 Production:	0	88,762	Delineation, surface to top Kootenai, 160-acre spacing units, 660' setbacks, three designated spacing units (Order 342-2003).	
<b>Lakeside</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>487</b>
				Statewide.	
<b>Lambert</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>882,553</b>
Red River	1	31,475	22,121	<b>Post-1986 Gas Production (MCF):</b>	<b>470,973</b>
	2011 Production:	31,475	22,121	320-acre Red River spacing units comprised of the E 1/2 and W 1/2 of section (Order 3-83).	
<b>Lambert, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>36,552</b>
				Statewide.	
<b>Lambert, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>818,578</b>
Red River	2	20,090	5,711	<b>Post-1986 Gas Production (MCF):</b>	<b>195,337</b>
	2011 Production:	20,090	5,711	Single Red River Formation Spacing Unit (Order 75-96).	
<b>Lamesteer Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,845</b>
				Single Red River spacing unit (Order 101-84).	
<b>Landslide Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>902,084</b>
Madison	11	14,904	9,602	<b>Post-1986 Gas Production (MCF):</b>	<b>952,686</b>
Sun River Dolomite	1	548	0	Statewide.	
	2011 Production:	15,452	9,602		
<b>Lane</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,751,433</b>
Red River	7	65,832	78,486	<b>Post-1986 Gas Production (MCF):</b>	<b>2,696,870</b>
Stonewall, Red River	1	8,276	9,528	Statewide, plus single Red River spacing unit, 23N-54E-18: E2, with designated well (Order 153-01).	
	2011 Production:	74,108	88,014		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Laredo</b>				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).	
<b>Lariat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,599</b>
				Single Red River Fm. Spacing unit.	
<b>Laurel</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,017</b>
				10-acre spacing units for Dakota Fm.; wells to be located in center of spacing unit with 75' topographic tolerance (Order 15-62).	
<b>Leary</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>700,021</b>
Muddy	1	1,897	0	<b>Post-1986 Gas Production (MCF):</b>	<b>111,875</b>
				40-acre spacing units for Muddy Fm.; wells located no closer than 330' to spacing unit boundary with 75' topographic tolerance (Order 115-84 which amended Orders 12-69, 19-70, and 68-76).	
	2011 Production:	1,897	0		
<b>Ledger</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>292</b>
Bow Island	35	0	83,223	<b>Post-1986 Gas Production (MCF):</b>	<b>3,636,567</b>
				640-acre Bow Island spacing; wells located no closer than 990' to section line; commingling upon administrative approval (Order 53-77). Field enlargement and amendment to allow two wells per sand per section (Order 1-87).	
	2011 Production:	0	83,223		
<b>Leroy</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>6,963,029</b>
Bowdoin	1	0	2,588	320-acre spacing for Judith River and Eagle/Virgelle with unit consisting of half sections lying north-south or east-west. Wells no closer than 660' to unit boundary and 990' to field boundary. (Order 19-75) 330' topographic tolerance (Order 72-80). Field enlargement (Order 31-87).	
Eagle	21	0	162,508		
Judith River	1	0	11,339		
Judith River, Eagle	1	0	9,612		
	2011 Production:	0	186,047		
<b>Line Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>57,789</b>
				Statewide.	
<b>Liscom Creek</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>3,017,168</b>
Shannon	3	0	54,788	Shannon spacing, one well per 640 acres located no closer than 990' to section boundary (Order 20-72).	
	2011 Production:	0	54,788		
<b>Lisk Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,963</b>
				Statewide.	
<b>Lisk Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>39,693</b>
Red River	1	4,565	2,555	<b>Post-1986 Gas Production (MCF):</b>	<b>12,880</b>
				Statewide.	
	2011 Production:	4,565	2,555		
<b>Little Basin</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>465,325</b>
				640-acre Frontier spacing units; one well per section located no closer than 990' to spacing unit boundary (Order 27 86).	
<b>Little Beaver</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,933,226</b>
Siluro-Ordovician	33	216,436	21,016	<b>Post-1986 Gas Production (MCF):</b>	<b>581,232</b>
				Spacing waived and General Rules suspended until unit agreement becomes inoperative (Order 41-62). 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).	
	2011 Production:	216,436	21,016		
<b>Little Beaver, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,294,596</b>
Siluro-Ordovician	18	91,908	17,648	<b>Post-1986 Gas Production (MCF):</b>	<b>1,285,391</b>
Red River	6	12,003	2,478	Same as for Little Beaver (Order 42-62). Waterflood of the Red River commenced in April 1965 (Order 33-64). Little Beaver East Unit certified as expanded enhanced recovery project (Order 9-01). Tertiary project (Order 193-04).	
	2011 Production:	103,911	20,126		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Little Big Horn</b>				160-acre spacing units.	
<b>Little Creek</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,665,687</b>
Eagle	6	0	41,047	Statewide.	
	2011 Production:	0	41,047		
<b>Little Phantom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>58,500</b>
				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).	
<b>Little Rock</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>2,419,587</b>
Blackleaf	2	0	2,672	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 of Section 14 and 660' to the remaining unit boundary lines (Order 40-78). Field enlargement (Orders 94-79 and 34-80). 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 than 1320' to another Lander formation well and 330' to the spacing unit boundary (Order 56-91). Enlarge for Lander gas production (Order 48-93).	
Bow Island	1	0	6,860		
Lander	5	0	8,749		
Bow Island, Blackleaf	8	0	36,437		
	2011 Production:	0	54,718		
<b>Little Wall Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,967,464</b>
Tyler	4	8,359	0	<b>Post-1986 Gas Production (MCF):</b>	<b>219,463</b>
	2011 Production:	8,359	0	Little Wall Creek, Tyler Sand Unit (Order 40-84). Weisner Tyler Sand Unit approved (Order 65-91).	
<b>Little Wall Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,575,729</b>
Tyler	4	9,955	0	<b>Post-1986 Gas Production (MCF):</b>	<b>110,657</b>
	2011 Production:	9,955	0	South Little Wall Creek Unit waterflood (Order 85-83). Gunderson Tyler Sand Unit (Order 39-87; unit area reduced by Order 21-92). Hamilton-Gunderson Tyler Sand Unit (Order 22-92).	
<b>Lobo</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>260,135</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>182,091</b>
				Statewide.	
<b>Lodge Grass</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>399,934</b>
				Statewide.	
<b>Lohman</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>2,388,123</b>
Eagle	2	0	12,633	640-acre Eagle spacing; one well per section located no closer than 990' from section line (Order 23-78). Exception locations (Orders 109-01, 159-01). Field reduction (Order 173-04).	
	2011 Production:	0	12,633		
<b>Lohman Area</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,333,020</b>
Niobrara	1	0	1,173	Statewide.	
	2011 Production:	0	1,173		
<b>Lone Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>992,102</b>
Madison	1	1,744	2,561	<b>Post-1986 Gas Production (MCF):</b>	<b>446,209</b>
Red River	1	3,961	1,309	Single 320-acre spacing unit for Red River and Interlake Formations; 160-acre spacing units for Madison with well location no closer than 660' to unit boundary; 150' topographic or geologic tolerance (Order 83-85).	
	2011 Production:	5,705	3,870		
<b>Lone Rider</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,903</b>
				Statewide.	
<b>Loneman Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,299</b>
Madison	1	668	0	20-acre spacing units for the production of oil from the Madison and Sawtooth Formations; 330' setback from spacing unit boundaries (Order 54-09).	
	2011 Production:	668	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lonetree Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,829,904</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,087,676</b>
Madison	1	4,699	0	320-acre Red River spacing, wells 660' from spacing boundary, 2,000' between wells (Order 29-72). Field reduction (Orders 162-81 and 84-85). Ratcliffe and Mission Canyon delineation, S/2, Sec. 10, T24N, R57E (Order 45-93). Interlake spacing unit, N/2, Sec. 10, T24N, R57E (Order 51-95). 320-acre Interlake spacing, 24N-57E-9:E2 & W2 (Order 87-00).			
Mission Canyon	1	1,114	0				
Interlake	2	5,317	1,838				
Red River	1	5,945	529				
Red River, Interlake	2	18,890	7,518				
	2011 Production:	35,965	9,885				
<b>Lonetree Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>33,029</b>		
				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).			
<b>Long Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>107,021</b>		
Charles	1	1,251	0	Statewide.			
	2011 Production:	1,251	0				
<b>Long Creek, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,027,042</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>36,364</b>
Nisku	2	10,656	4,350	80-acre Nisku Fm. spacing units comprised of two contiguous quarter quarter sections in either one or two 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).			
	2011 Production:	10,656	4,350				
<b>Lookout Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>36,493,650</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,258,810</b>
Lodgepole	1	1,429	595	160-acre spacing; well location in center of SE 1/4 of each quarter section with 150' topographic tolerance (Order 21-62). Coral Creek Unit not subject to spacing rules. Redelineated (Orders 7-63, 5-95). Field reductions (Orders 57-85, 6-87, 69-94). Waterflood of Silurian-Ordovician (Order 35-66). Coral Creek Deep Unit expanded to include all of Siluro-Ordovician (Order 155-00). Expanded enhanced recovery project approved, Coral Creek Deep Unit (Order 14-01).			
Siluro-Ordovician	40	707,989	151,944				
Red River	2	5,211	0				
	2011 Production:	714,629	152,539				
<b>Lookout Butte, East, Unit</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>27,204,556</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,266,104</b>
Red River	56	1,041,305	285,361	22 delineated Red River spacing units with wells located no closer than 660' to the unit boundary with 175' 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).			
	2011 Production:	1,041,305	285,361				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Loring</b>				<b>Post-1986 Gas Production (MCF): 38,362,049</b>
Bowdoin	44	0	127,662	640-acre spacing units with 2 wells per formation (Order 79-82 and 12-89). 4 wells per formation per spacing unit, no closer than 660' to section boundaries, 1,320' between wells producing from same formation, 150' tolerance for 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, Greenhorn and Phillips (Order 26-98).
Phillips	12	0	17,512	
Bowdoin, Greenhorn, Phillips, Niobrara	34	0	201,956	
Bowdoin, Greenhorn, Niobrara	16	0	83,175	
Niobrara, Greenhorn, Phillips	12	0	48,967	
Bowdoin, Greenhorn	16	0	53,440	
Bowdoin, Greenhorn, Phillips	20	0	69,340	
Bowdoin, Greenhorn	1	0	2	
Greenhorn-Phillips	3	0	27,546	
Niobrara, Greenhorn	2	0	12,194	
Bowdoin, Phillips	93	0	309,526	
Phillips, Martin	1	0	1,136	
Phillips, Niobrara	4	0	16,584	
Bowdoin, Niobrara	11	0	40,705	
Bowdoin, Phillips, Niobrara	23	0	218,936	
2011 Production:		0	1,228,681	
<b>Loring, East</b>				<b>Post-1986 Gas Production (MCF): 18,510,974</b>
Bowdoin	11	0	35,281	160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn and Phillips) exist, a well may be 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).
Greenhorn	2	0	2,148	
Judith River	1	0	2,945	
Phillips	10	0	4,785	
Bowdoin, Greenhorn, Phillips, Niobrara	14	0	70,996	
Bowdoin, Greenhorn, Niobrara	4	0	18,523	
Niobrara, Greenhorn, Phillips	6	0	44,043	
Bowdoin, Greenhorn	3	0	9,912	
Bowdoin, Martin	1	0	452	
Bowdoin, Greenhorn, Phillips	36	0	89,381	
Eagle, Niobrara, Greenhorn	1	0	1,363	
Greenhorn-Phillips	3	0	6,484	
Bowdoin, Phillips	36	0	127,292	
Bowdoin, Phillips, Niobrara	4	0	25,106	
2011 Production:		0	438,711	
<b>Loring, West</b>				
Bowdoin	6	0	23,639	Spacing units comprised of 1 full section with 4 wells permitted to each formation in each spacing unit located no closer than 660' to the exterior boundary of the section and no closer than 1,320' to a well in the same formation (Order 7-87). Field enlargement, commingling (Order 27-98).
Phillips	1	0	2,126	
Bowdoin, Martin	2	0	4,064	
Bowdoin, Greenhorn, Phillips	1	0	4,180	
Bowdoin, Phillips	5	0	15,177	
2011 Production:		0	49,186	
<b>Lost Creek</b>			<b>Cumulative Oil Production (Bbls): 1,534</b>	
			Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Lowell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>879,053</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>116,944</b>
Mission Canyon	4	30,803	2,504	320-acre Red River spacing units consisting of two contiguous governmental quarter sections which may lie in either one or two governmental sections; wells to be located no closer than 660' to unit boundary or closer than 1,650' to well producing from the same horizon (Order 104-79). Permanent spacing unit, Madison, SW 34N-57E-15 (Order 165-02).			
Red River	1	3,304	0				
2011 Production:		34,107	2,504				
<b>Lowell, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>279,494</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>59,640</b>
Red River	1	1,216	1,475	Single Red River Formation spacing unit (Order 29-98).			
2011 Production:		1,216	1,475				
<b>Lustre</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,124,650</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,241,652</b>
Charles	23	56,238	0	80-acre Madison spacing units consisting of 1/2 of a regular governmental quarter section, either E 1/2 and W 1/2 or N 1/2 and S 1/2; well to be located in either NE 1/4 or SW 1/4 of each quarter section with 200' tolerance (Order 19-83). Field enlargement (Order 43-84). Field Reduction (Order 43-96). Madison spacing unit, horizontal well; 30N-44E-3: N2 (Order 6-01).			
Madison	2	6,385	0				
Mission Canyon	3	5,976	0				
Ratcliffe	5	15,243	8,221				
2011 Production:		83,842	8,221				
<b>Lustre, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>190,767</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>16,734</b>
Charles	1	30	0	80-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).			
2011 Production:		30	0				
<b>Mackay Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>183,784</b>		
Greybull	2	50,309	0	Statewide.			
2011 Production:		50,309	0				
<b>Malcolm Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,450</b>		
				Statewide.			
<b>Marias River</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>1,870,777</b>
Bow Island	13	0	18,387	One well per section per horizon above the top of the Kootenai (Order 18-78). Field enlargement (Order 12-83). 2 wells 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).			
2011 Production:		0	18,387				
<b>Martin Lake</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>77,763</b>
Bowdoin	5	0	26,593	Martin Lake Federal Unit area; statewide.			
Phillips	3	0	601				
Bowdoin, Phillips	1	0	7,779				
2011 Production:		0	34,973				
<b>Mason Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,018,126</b>		
				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). 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).			
<b>Mason Lake North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>17,923</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>McCabe</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>328,659</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>99,789</b>
Ratcliffe	1	2,741	1,085	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).			
	2011 Production:	2,741	1,085				
<b>McCabe, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>216,031</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>55,084</b>
Red River	1	8,281	722	Statewide.			
	2011 Production:	8,281	722				
<b>McCabe, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,599</b>		
				Single 320-acre spacing unit for production from Nisku and Red River Fms. (Order 81-82).			
<b>McCabe, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>69,988</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>16,087</b>
				Single 320-acre spacing unit for production from Red River Fm. (Order 49-84).			
<b>McCoy Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>124,283</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>35,977</b>
Red River	2	5,653	2,290	Statewide.			
	2011 Production:	5,653	2,290				
<b>Meander</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,873</b>		
Sunburst	2	92	0	40-acre spacing units for Sunburst with wells not closer than 330' to spacing unit boundaries (Order 30-82).			
	2011 Production:	92	0				
<b>Medicine Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,343,776</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,971,016</b>
Duperow	1	749	494	Delineated for formations from the base of the Winnipeg to the base of the Last Charles Salt; 320-acre spacing units comprised of any two contiguous governmental quarter sections in either one or two governmental sections; 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).			
Gunton	1	2,726	2,895				
Red River	2	15,829	7,165				
	2011 Production:	19,304	10,554				
<b>Medicine Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>237,385</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>199,350</b>
Red River	1	3,371	273	Two designated 320-acre spacing units for Red River Formation production (Orders 101 and 102-98).			
	2011 Production:	3,371	273				
<b>Melstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,390,668</b>		
Tyler	2	1,579	0	Statewide.			
	2011 Production:	1,579	0				
<b>Melstone, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>836,007</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>312,636</b>
Tyler	4	13,553	7,183	Waterflood unit approved (Order 125-82). Polymer-augmented tertiary recovery project approved (Order 37-84). Certification as expanded enhanced recovery unit (Order 89-94).			
	2011 Production:	13,553	7,183				
<b>Midby</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>70,172</b>		
				Delineated for production from the Red River Fm. with 160-acre designated spacing units, 660' setback from spacing unit boundaries (Order 24-81).			
<b>Middle Butte</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>943,981</b>
Second White Specks	1	0	1,751	Orders 3-60, 21-75 amended to delineate field extension and 320-acre spacing units for Bow Island consisting of 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 boundary (Order 47-77). Enlarge (Order 25-93).			
Blackleaf	1	0	8,868				
Bow Island	4	0	19,267				
	2011 Production:	0	29,886				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Midfork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,056,298</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>245,942</b>
Charles	6	12,761	0	Statewide. Also a single 80-acre Charles Formation spacing unit (Order 46-92). Single Nisku spacing unit, horizontal well; 30N-45E-16: N2 (Order 5-01).			
Nisku	2	3,713	0				
	2011 Production:	16,474	0				
<b>Milk River</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>320,618</b>
Phillips	12	0	33,241	Single 160-acre spacing unit for Phillips gas production (Order 12-98).			
Bowdoin, Phillips	2	0	2,411				
	2011 Production:	0	35,652				
<b>Mineral Bench</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>186,656</b>	Statewide.	
<b>Miners Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>498,519</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,336,752</b>
Blackleaf	1	0	2,732	Oil: 40-acre units Sunburst/Swift consisting of quarter-quarter sections; well location no closer than 330' to lease or property line and 660' to any other well (Order 9-66). Order 9-66 amended to comply with Order 5-74. Gas: 160-acre spacing units for horizons above Rierdon; wells to be located 990' from boundary (Orders 5-74, 43-76, 44-77). Sawtooth gas spacing unit (Order 43-76). Field redelineation/enlargement (Orders 77-76, 44-77, 4-80).			
Bow Island	9	0	25,113				
Sunburst	8	25,322	12,810				
Sawtooth	1	0	94,184				
Bow Island, Dakota	1	0	722				
Sawtooth, Madison	1	0	65,377				
	2011 Production:	25,322	200,938				
<b>Missouri Breaks</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>437,188</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>103,811</b>
320-acre Red River spacing units as specified by Order 97-82. Creation of 320-acre spacing unit for production from Charles, Mission Canyon, and Nisku Formations (Order 8-95).							
<b>Mon Dak, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>13,667,392</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>5,705,347</b>
Madison	6	31,001	8,516	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 and W 1/2; wells no closer than 660' to unit boundary or closer than 1,650' to any well drilling to or producing from same pool (Order 42-77). 320-acre spacing units for interval below Last Charles Salt and above the Devonian; either N 1/2 and S 1/2, or E 1/2 and W 1/2 of the section; well no closer than 660' to spacing unit boundaries or 1,650' to any well drilling to or producing from same pool (Order 23-77). Madison Formation delineation (Order 51-79, 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).			
Mission Canyon	5	12,292	7,456				
Duperow	1	8,780	4,963				
Red River	2	49,668	61,851				
Stony Mountain	1	5,325	3,635				
Stonewall	1	9,358	6,711				
Madison, Ordovician	1	5,415	2,891				
Ratcliffe, Mission Canyon	2	3,491	0				
Red River, Stony Mountain	2	16,367	13,004				
	2011 Production:	141,697	109,027				
<b>Mona</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>168,400</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>458,408</b>
Statewide.							
<b>Monarch</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,970,020</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,244,524</b>
Siluro-Ordovician	21	101,870	47,079	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; 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, 204-02). Exception locations (Orders 102-01, 103-01).			
Red River	7	34,044	10,925				
Red River, Interlake	1	150	0				
	2011 Production:	136,064	58,004				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Mosser Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>520,406</b>
Greybull	5	1,423	0	Spacing waived. Future development requires administrative approval (Order 27-62).	
Mosser Sand	19	6,161	0		
2011 Production:		7,584	0		
<b>Mt. Lilly</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,038,091</b>
Bow Island	1	0	2,812	640-acre spacing for Madison; well location in center of any of the four quarter-quarter sections adjoining center of section; 250' topographic tolerance (Order 37-63).	
Swift	1	0	31,557		
Bow Island, Dakota	1	0	8,888		
2011 Production:		0	43,257		
<b>Mud Creek</b>				640-acre spacing units; wells located no closer than 1320' to section lines (Order 9-63). Amended to allow production from two wells in Sec. 12, T6N, R17E (Order 49-92).	
<b>Musselshell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>45,054</b>
				Statewide.	
<b>Mustang</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,362,269</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>843,616</b>
Ratcliffe	1	2,369	3,793	NE/4 Sec. 33, T24N, R 57E approved as single-well spacing unit for Bakken oil production (Order 54-94). Bakken spacing units, 23N-57E-3: All, -34: All, 2 horiz. wells authorized, 660' setback (Orders 145-01, 147-01).	
Bakken	3	5,761	233		
Red River	1	6,049	1,356		
Ratcliffe, Mission Canyon	1	3,499	0		
2011 Production:		17,678	5,382		
<b>Neiser Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>728,644</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>613,800</b>
Red River	2	7,638	4,455	Single 160-acre Red River spacing unit (Order 78-82). Enlargement (Order 63-96). Include Winnipegosis and commingling (Order 98-97).	
2011 Production:		7,638	4,455		
<b>Nielsen Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>269,233</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>121,663</b>
McGowan Zone	1	45	0	Statewide. Second well in quarter section authorized (Order 37-93).	
Mission Canyon	1	3,185	0		
2011 Production:		3,230	0		
<b>Ninemile</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>80,513</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>39,979</b>
				Statewide.	
<b>Nohly</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,768,223</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>5,301,902</b>
Madison	6	32,316	25,270	Single Red River spacing unit (Order 77-83). Field enlarged, 320-acre designated Red River spacing units (Orders 54-84, 104-98). 160-acre Nisku spacing units, 660' setback, 150' topographic tolerance (Order 55-84). Nohly (Ratcliffe/Mission Canyon) delineation; 160-acre spacing units, 660' setback (Order 70-92). Ratcliffe/Mission Canyon Field enlargement (Orders 6-94, 105-94). Enlargement, Red River (Order 104-98). Mission Canyon spacing unit, 26N-59E-34: S/2 (Order 47-09).	
Mission Canyon	1	1,916	20		
Ratcliffe	2	6,449	7,026		
Nisku	1	2,813	2,292		
Red River	1	9,202	4,372		
Ratcliffe, Mission Canyon	4	25,502	13,452		
2011 Production:		78,198	52,432		
<b>Nohly, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>145,933</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>16,524</b>
				Single designated 320-acre spacing unit (Order 35-83).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>North Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>678,052</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>214,470</b>
Madison	2	3,332	834	Statewide, plus single Madison spacing unit, N/2 Sec. 23, T24N, R59E, with designated well (Order 104-94).			
Mission Canyon	1	1,909	180				
	2011 Production:	5,241	1,014				
<b>O'Briens Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>4,078,564</b>
Second White Specks	2	0	14,769	Statewide.			
Blackleaf	1	0	854				
Bow Island	8	0	47,489				
Spike Zone, Blackleaf Fm.	1	0	25,597				
Bow Island, Blackleaf	1	0	1,290				
	2011 Production:	0	89,999				
<b>Old Shelby</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,251</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>19,623,269</b>
Bow Island	9	0	24,468	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, Dakota, and Sunburst gas; also delineated for Bow Island excluding T32N, R1W, Section 3 and T33N, R1W, 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 unit; wells drilled prior to April 1, 1953 exempted (Order 17-94 which supercedes all earlier orders). Field enlargement (Orders 31-95, 95-02).			
Sunburst	60	0	121,141				
Swift	31	0	86,410				
Bow Island, Sunburst, Swift	2	0	2,542				
Bow Island, Swift	2	0	8,617				
Swift, Sunburst	10	0	43,361				
	2011 Production:	0	286,539				
<b>Olje</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>163,500</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>33,246</b>
				Single 160-acre Red River spacing unit (Order 35-85).			
<b>Ollie</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>279,880</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>26,750</b>
				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).			
<b>Otis Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>957,355</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>108,694</b>
Ratcliffe	1	3,378	1,688	Statewide.			
	2011 Production:	3,378	1,688				
<b>Otis Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>411,735</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>150,480</b>
Mission Canyon	1	6,578	2,299	320-acre spacing units for Red River; locations no closer than 660' to unit boundary (Order 39-72). Field 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).			
	2011 Production:	6,578	2,299				
<b>Otter Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>28,492</b>		
				Single 160-acre spacing unit for production from Winnipegosis and Red River Fms. (Order 51-83).			
<b>Outlet</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,384</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,192</b>
				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).			
<b>Outlook</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,569,155</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>600,499</b>
Nisku	4	24,162	20,947	160-acre spacing units for Siluro-Devonian; well location in center of either SW 1/4 or NE 1/4 of each quarter section; 175' topographic tolerance (Order 19-59A).			
Winnipegosis	2	16,174	1,455				
Nisku, Bakken	1	5,231	0				
	2011 Production:	45,567	22,402				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Outlook, South</b>				<b>Cumulative Oil Production (Bbls):</b> 693,151	<b>Post-1986 Gas Production (MCF):</b> 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).	
<b>Outlook, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b> 155,474	<b>Post-1986 Gas Production (MCF):</b> 9,570
Red River	1	372	0	Single 160-acre spacing unit for production from Red River Formation (Order 64-94) and Winnipegosis (Order 92-94).	
	2011 Production:	372	0		
<b>Outlook, West</b>				<b>Cumulative Oil Production (Bbls):</b> 1,238,995	<b>Post-1986 Gas Production (MCF):</b> 7
Winnipegosis	1	17,286	0	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).	
	2011 Production:	17,286	0		
<b>Oxbow</b>				<b>Cumulative Oil Production (Bbls):</b> 887,229	<b>Post-1986 Gas Production (MCF):</b> 740,182
Red River	2	18,665	16,202	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).	
	2011 Production:	18,665	16,202		
<b>Oxbow II</b>				<b>Cumulative Oil Production (Bbls):</b> 780,206	<b>Post-1986 Gas Production (MCF):</b> 591,497
Ratcliffe	1	1,064	375	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).	
Nisku	1	6,876	7,011		
	2011 Production:	7,940	7,386		
<b>Palomino</b>				<b>Cumulative Oil Production (Bbls):</b> 3,750,004	<b>Post-1986 Gas Production (MCF):</b> 67,267
Nisku	6	51,072	0	Statewide.	
	2011 Production:	51,072	0		
<b>Park City</b>					<b>Post-1986 Gas Production (MCF):</b> 64,165
				Statewide.	
<b>Pasture Creek</b>				<b>Cumulative Oil Production (Bbls):</b> 4,783	
				Statewide.	
<b>Pelican</b>				<b>Cumulative Oil Production (Bbls):</b> 191,494	<b>Post-1986 Gas Production (MCF):</b> 47,372
				Field rules vacated (Order 81-97).	
<b>Pennel</b>				<b>Cumulative Oil Production (Bbls):</b> 121,555,618	<b>Post-1986 Gas Production (MCF):</b> 34,029,086
Mission Canyon	1	1,851	139	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).	
Siluro-Ordovician	156	1,359,246	2,239,509		
Red River	1	9,552	450		
	2011 Production:	1,370,649	2,240,098		
<b>Pete Creek</b>				<b>Cumulative Oil Production (Bbls):</b> 23,343	
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Phantom</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,585</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>373,336</b>
Sunburst	2	0	6,014	Gas: Wells anywhere within the unit but no closer than 990' to the unit boundary. Oil: Wells with projected depths greater than 6,000' to be located no closer than 660' to the unit boundary; those with projected depths less than 6,000' to be located no closer than 330' to the unit boundary; formations between surface and top Rierdon included (Order 48-77).			
	2011 Production:	0	6,014				
<b>Phantom, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>588,136</b>
Sunburst	2	0	19,285	Delineated for Sunburst Sandstone gas production with one well per spacing unit located no closer than 660' to the exterior boundaries of the three designated spacing units (Order 65-78).			
	2011 Production:	0	19,285				
<b>Pine</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>128,499,362</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>6,513,165</b>
Madison	1	1,941	0	Statewide spacing rules waived within the Pine Unit. 80-acre spacing units outside of unit area; well location in NW 1/4 and SE 1/4 of quarter section; 150' topographic tolerance (Order 37-62). A waterflood program for the south area was started in 1959. A waterflood of the north area was approved in 1967 (Orders 13-68, 1-60, 8-62, 32-67). Brine and CO2 injection test (Order 70-83). Re-delineation (Order 16-97). 640-acre spacing unit for horizontal wells (Order 23-98). North Pine and South Pine Units certified as expanded enhanced recovery projects (Orders 11-01, 13-01).			
Siluro-Ordovician	114	935,828	268,542				
Red River	1	3,393	0				
	2011 Production:	941,162	268,542				
<b>Pine Gas</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>7,839,961</b>
Eagle	34	0	210,145	160-acre spacing units for production of gas from top of the Judith River to top of the Greenhorn, wells no closer than 660' to spacing unit boundaries with 460' topographic tolerance (Order 60-98). Field enlargements (Orders 64-98, 47-99, 48-99, 36-00, 37-00, 124-01).			
Judith River	21	0	51,474				
	2011 Production:	0	261,619				
<b>Pine, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>19,349</b>	Statewide.	
<b>Pipeline</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,424</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>2,111</b>
				Statewide.			
<b>Plentywood</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>22,830</b>	Statewide.	
<b>Plevna</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>238,755</b>
Eagle	2	0	14,571	Delineated for Judith River and Eagle gas production, 1200' setback from quarter section lines, 2400' between wells on same lease, 75' topographic tolerance (Order 34-54). Redelineation (Order 4-57).			
	2011 Production:	0	14,571				
<b>Plevna, South</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>705,080</b>
Eagle	8	0	26,113	Delineated for Eagle gas production; 160-acre quarter section spacing units, 660' setback, 150' topographic tolerance (Order 77-00).			
	2011 Production:	0	26,113				
<b>Pole Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>169,726</b>	Statewide.	
<b>Police Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>14</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>976,367</b>
Bow Island	12	0	42,722	320-acre spacing units for Bow Island Formation; location no closer than 990' to section line and 660' to half section lines; spacing units to consist of N 1/2 or S 1/2, E 1/2 or W 1/2 at discretion of operator (Order 53-76). Field enlargements (Orders 24-77, 20-79, and 46-79).			
	2011 Production:	0	42,722				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Pondera</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>29,554,781</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>173</b>	
Madison	254	150,550	1	Delineated for production from Ellis/Madison contact; Oil: 220' from legal subdivision, 430' from other wells in same reservoir on same lease; 75' topographic tolerance (Order 2-54). Porter Bench Extension: 330' from legal 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).				
Sun River Dolomite	9	4,105	0					
2011 Production:		154,655	1					
<b>Pondera Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>140,585</b>			
Madison	1	1,044	0	330' from legal subdivision lines or upon a 10-acre spacing pattern; 75' topographic tolerance (Order 5-62).				
Sun River Dolomite	5	1,445	0					
2011 Production:		2,489	0					
<b>Poplar, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>47,564,349</b>			
Heath	2	5,600	0	Field delineation (Order 7-55). Redelineation (Order 25-76). Horizontal well exception and removal of production restrictions for horizontal wells (Order 67-93). Unitized (Order 7-55). Removal of internal setback requirements except for non-committed lands (Order 69-96).				
Charles	4	6,324	0					
Madison	22	50,017	0					
2011 Production:		61,941	0					
<b>Poplar, Northwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,140,394</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,211,908</b>	
Charles	18	53,430	7,130	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 quarter section with 75' tolerance for surface hazards and obstructions (Order 18-55). 80-acre designated spacing 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).				
Madison	1	1,062	0					
2011 Production:		54,492	7,130					
<b>Poplar, Southeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>162,546</b>			
				Statewide.				
<b>Potter</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>20,412</b>
Swift	1	0	905	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).				
2011 Production:		0	905					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Prairie Dell</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,767</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,944,175</b>
Bow Island	7	0	21,182	320-acre spacing units for all horizons above the Rierdon, wells no closer than 660' to spacing unit boundary (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, 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, 48-92 and 51-92). Two 160-acre spacing units (Order 3-89). Two wells per spacing unit, 34N-1W-26 (Order 141-00).			
Dakota	1	0	3,107				
Sunburst	16	0	41,616				
Swift	10	0	30,217				
Bow Island, Dakota, Sunburst	10	0	26,598				
Bow Island, Sunburst, Swift	13	0	60,730				
Bow Island, Dakota, Swift	7	0	24,596				
Bow Island, Dakota	11	0	21,949				
Bow Island, Dakota, Sunburst, Swift	18	0	42,959				
Bow Island, Sunburst	21	0	68,483				
Bow Island, Swift	13	0	42,124				
Bow Island, Dakota, Kootenai, Sunburst	1	0	17,668				
Bow Island, Dakota, Kootenai, Swift	1	0	2,543				
Dakota, Sunburst, Swift	1	0	2,840				
Sunburst, Dakota	3	0	6,014				
Swift, Sunburst	3	0	8,352				
2011 Production:		0	420,978				
<b>Prairie Dell, West</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>990,311</b>
Swift	2	0	2,054	640-acre spacing unit for Swift Formation with well no closer than 990' to spacing unit boundary (Order 16-78). Include all horizons above the Rierdon Formation (Order 54-78). Field enlarged (Order 55-78). Field enlarged and 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, Swift	2	0	5,297				
Bow Island, Dakota	1	0	4,677				
Bow Island, Dakota, Sunburst, Swift	1	0	2				
Bow Island, Sunburst	2	0	2,919				
Bow Island, Swift	2	0	3,478				
Bow Island, Dakota, Kootenai, Sunburst	2	0	3,167				
2011 Production:		0	21,594				
<b>Prairie Elk</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>104,830</b>		
Charles	1	604	0	Statewide.			
2011 Production:		604	0				
<b>Prichard Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>168,027</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>71</b>
Sunburst	2	167	0	Sunburst/Swift spacing rules waived with locations subject to administrative approval. Unitized for Sunburst waterflood (Order 7-73).			
Swift	1	134	0				
2011 Production:		301	0				
<b>Pronghorn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>490,237</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>81,819</b>
				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).			
<b>Pumpkin Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,079</b>
				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			
<b>Putnam</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,599,844</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,587,234</b>
Madison	1	1,233	0	Statewide, except for single spacing unit consisting of portions of Sections 15 and 16, T23N, R57E for production from all formations between 6,000 to 11,000 feet (Orders 2-84, Order 11-85). Single Mission Canyon Formation 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).			
Mission Canyon	6	15,422	4,729				
Bakken	1	940	0				
Red River	2	15,203	12,125				
Stonewall	1	12,872	6,442				
Mission Canyon, Bakken	1	1,985	380				
	2011 Production:	47,655	23,676				
<b>Rabbit Hills</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,458,600</b>		
Bowes Member	2	13,860	0	Southwest Rabbit Hills: 160-acre Sawtooth Fm. spacing unit, NW/4, 34N-19E- 24 with 4 wells, 330' setback from boundaries; four 40-acre spacing units, NE/4, 34N-19E-23, 330' setback from boundaries (Orders 33-76, 78-92, 3-93). 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).			
Sawtooth	13	69,852	0				
	2011 Production:	83,712	0				
<b>Rabbit Hills, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>310,008</b>		
Bowes Member	2	3,267	0	Statewide.			
Sawtooth	2	8,311	0				
	2011 Production:	11,578	0				
<b>Ragged Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,812,254</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>17,488</b>
Tyler	1	682	0	40-acre spacing units; 75' topographic tolerance (Order 8-59). Spacing waived for Tyler "A" Sand Unit except no 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).			
	2011 Production:	682	0				
<b>Ragged Point, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>701,271</b>		
Tyler	4	4,910	0	Waterflood approval; drill and produce Tyler "A" Formation wells anywhere within the unit but not closer than 330' to the unit boundaries (Order 83-82).			
	2011 Production:	4,910	0				
<b>Rainbow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>167,273</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>101,594</b>
				Single 160-acre Red River spacing unit (Order 69-82).			
<b>Rapelje</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>198,638</b>
Eagle	1	0	2,232	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).			
	2011 Production:	0	2,232				
<b>Rattler Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,947,087</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>91,458</b>
Tyler	7	21,148	358	Rattler Butte (Tyler "A") Unit approved (Order 39-92). East Rattler Butte (Tyler "C") Unit (Order 90-98).			
	2011 Production:	21,148	358				
<b>Rattler Butte, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>15,403</b>		
				Statewide.			
<b>Rattlesnake Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>751,955</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>113,654</b>
Cat Creek, First	3	3,472	4,008	Statewide.			
Cat Creek, Second	1	162	0				
Amsden	2	422	0				
	2011 Production:	4,056	4,008				
<b>Rattlesnake Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>91,024</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>114,666</b>
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Raymond</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>5,774,572</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,002,158</b>
Mississippian Undifferentiated	1	8	0	320-acre spacing units for Red River, Winnipegosis, Duperow, and Nisku formations. Wells 660' from spacing unit boundary (Order 38-72). Gas Storage (Order 50-78 and amended by Order 60-79). Mississippian pool delineation 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 rules suspended for unit except for 660' setback distance from external unit boundaries (Order 3-86). Authorization to inject Duperow gas into the Nisku Formation (Order 135-81).			
Mission Canyon	1	607	0				
Nisku	1	445	0				
Winnipegosis	1	916	0				
Red River	3	4,449	91				
	2011 Production:	6,425	91				
<b>Raymond, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>150,342</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>9,295</b>
				Delineated with single Red River spacing unit (Order 94-82). Enlargement, designated spacing unit (Order 31-98).			
<b>Raymond, Northeast</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>120,687</b>		
				Designated spacing units for production from Red River, Winnipegosis, and Nisku (Orders 12-74, 20-74, 1-79).			
<b>Reagan</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,718,217</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,514,519</b>
Blackleaf	1	0	2,912	Statewide. (Order 17-54) A pressure maintenance project utilizing gas injection (Order 21-60). Waterflood (Order 27-72).			
Madison	49	58,269	91,152				
	2011 Production:	58,269	94,064				
<b>Red Bank</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,069,932</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>478,058</b>
Madison	4	8,918	147	Statewide.			
Ratcliffe	5	44,110	5,446				
	2011 Production:	53,028	5,593				
<b>Red Bank, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>387,759</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>102,959</b>
				Statewide; two Ratcliffe/Mission Canyon wells per spacing unit in specific quarter sections (Order 39-00).			
<b>Red Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,283,200</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>164,409</b>
Cut Bank	8	7,220	0	40-acre spacing units; wells in center of spacing unit with 75' topographic tolerance; spacing and field rules waived for unitized portion (Orders 16-58, 31-64, 5-70). Field enlarged (Order 9-62), redelineated (Order 73-62).			
Sunburst	1	760	0				
Madison	6	8,194	0				
Cut Bank, Madison	21	22,603	0				
	2011 Production:	38,777	0				
<b>Red Fox</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>380,137</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>755</b>
				Field consists of one 160-acre spacing unit for Nisku production (Order 20-67).			
<b>Red Rock</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>47,192,297</b>
Eagle	67	0	682,875	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).			
Judith River	7	0	165,070				
Niobrara	17	0	107,137				
Eagle, Niobrara	1	0	6,206				
	2011 Production:	0	961,288				
<b>Red Water</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>142,709</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>38,326</b>
				Statewide.			
<b>Red Water Creek, South</b>							
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Red Water, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>404,846</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>156,988</b>
Dawson Bay	1	2,274	167	320-acre spacing units for Red River Formation consisting of 2 contiguous quarter sections with permitted well no closer than 660' to exterior boundaries of spacing unit (Order 31-83). Commingle Red River, Dawson Bay in Williams 1-4 well (Order 148-00).			
Red River	1	881	65				
2011 Production:		3,155	232				
<b>Redstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>493,988</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>141</b>
Winnepigosis	1	2,588	0	160-acre spacing units for production from the Winnepigosis; wells no closer than 660' to spacing unit boundaries (Order 30-67).			
2011 Production:		2,588	0				
<b>Refuge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>312,284</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>151,649</b>
				Statewide.			
<b>Repeat</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>745,951</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>4,000</b>
Red River	1	27,436	0	Statewide.			
2011 Production:		27,436	0				
<b>Reserve</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,279,302</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>549,738</b>
Red River	3	14,542	8,092	Delineated for Red River, Silurian, and Winnepigosis production with 160-acre spacing units; permitted well within 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, 129-09).			
2011 Production:		14,542	8,092				
<b>Reserve II</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>228,548</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>116,749</b>
Interlake	1	693	0	Single 160-acre spacing unit for Red River (Order 44-87). Single 160-acre spacing unit for Winnepigosis, Interlake and Gunton (Order 55-88).			
2011 Production:		693	0				
<b>Reserve, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>107,929</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>99,027</b>
				Statewide, plus single spacing unit for Red River production (Order 33-86).			
<b>Richey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,030,660</b>		
Charles	1	485	0	Statewide, original 80-acre spacing revoked (Order 11-73).			
2011 Production:		485	0				
<b>Richey, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,386</b>		
				Statewide.			
<b>Richey, Southwest</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,903,189</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,600</b>
				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).			
<b>Richey, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>11,062</b>		
				Statewide.			
<b>Ridgelawn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>9,133,082</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,572,263</b>
Madison	2	951	0	160-acre Duperow spacing units; wells no closer than 660' to spacing unit boundary with 150' topographic tolerance (Order 18-89). Ridgelawn Duperow Unit approved (Orders 49-89, 55-89 and 11-90).Red River spacing unit (Order 233-04).			
Mission Canyon	5	13,057	4,293				
Ratcliffe	3	4,398	1,955				
Duperow	2	9,513	3,742				
Red River	6	39,064	175,233				
Ratcliffe, Mission Canyon	1	2,849	0				
2011 Production:		69,832	185,223				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Ridgelawn, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>478,015</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>267,845</b>
Madison	1	5,085	1,807	Single 640-acre spacing unit (Order 11-92).			
Mission Canyon	1	4,733	0				
	2011 Production:	9,818	1,807				
<b>Rip Rap Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,218,377</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>474,832</b>
Ratcliffe	5	23,262	8,702	160-acre spacing units for Ratcliffe; wells located no closer than 660' from spacing unit boundary with 150' topographic and geologic tolerance (Order 93-84). Single spacing unit, Ratcliffe 26N-59E-3: NW and 4: N/2 (Order 29-01).			
	2011 Production:	23,262	8,702				
<b>River Bend</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>275,733</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>191,311</b>
				Statewide.			
<b>Rocky Boy Area</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>5,609,510</b>
Eagle	15	0	278,265	Statewide.			
	2011 Production:	0	278,265				
<b>Rocky Point</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>683,635</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>337,772</b>
Red River	1	3,967	1,844	320-acre Red River spacing unit; wells no closer than 660' to exterior boundary (Order 22-79).			
	2011 Production:	3,967	1,844				
<b>Roscoe Dome</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>16,060</b>		
Lakota	1	223	0	Statewide. Steam injection into Greybull and Lakota formations (Order 40-82).			
Pryor Conglomerate	1	281	0				
	2011 Production:	504	0				
<b>Rosebud</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>609,388</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>3,975</b>
Tyler	3	2,715	0	Statewide. Rosebud "Tyler B" waterflood unit approved (Order 30-91).			
	2011 Production:	2,715	0				
<b>Rough Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,599</b>		
				aka Duncan Creek			
<b>Rough Ridge</b>							
				Statewide.			
<b>Royals</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>408,375</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>136,671</b>
Dawson Bay	1	840	0	Statewide.			
	2011 Production:	840	0				
<b>Royals, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,082</b>		
				Statewide.			
<b>Rudyard</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>33,067</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,307,697</b>
Eagle	6	0	7,882	640-acre spacing units for Sawtooth gas production; well location in center of NW 1/4 of section with 75' topographic tolerance (Order 2-58). Field reduction (Order 39-76). Two wells per 640-acre spacing unit with a 990' 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).			
Sawtooth	4	527	7,128				
	2011 Production:	527	15,010				
<b>Runaway</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,532</b>		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Rush Mountain</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,066,969</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>380,106</b>
Ratcliffe	1	5,552	4,222	Statewide. Commingling, Hoffelt #2 well (Order 17-85).			
Gunton	1	5,406	860				
	2011 Production:	10,958	5,082				
<b>Sage Creek</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,102,958</b>
Second White Specks	11	0	39,164	640-acre spacing for horizons above the Kootenai, one producing well per section per formation to be located no closer than 990' from section line (Order 38-77). Boundary amendment (Order 86-79). Enlargement (Orders 33-81, 65-83 and 36-84).			
Blackleaf	1	0	945				
Bow Island	1	0	7,284				
Second White Specks, Spike	1	0	405				
	2011 Production:	0	47,798				
<b>Salt Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,298,469</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>72,624</b>
Nisku	2	4,223	0	Four 160-acre spacing units for Red River Formation with production allocation by stipulated agreement (Order 48-89).			
Red River	1	5,672	0				
	2011 Production:	9,895	0				
<b>Salt Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>372,004</b>		
Ratcliffe	1	5,812	0	Single 160-acre spacing unit for Ratcliffe production (Order 47-92).			
	2011 Production:	5,812	0				
<b>Sand Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,412,755</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>10,610</b>
				80-acre spacing units for production from the Silurian and Ordovician consisting of any two adjacent quarter-quarter 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).			
<b>Sandwich</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>2,252</b>
				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).			
<b>Saturn</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>42,805</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>7,198</b>
				Statewide.			
<b>Sawtooth Mountain</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>32,433,826</b>
Eagle	81	0	1,572,975	640-acre spacing units for Eagle and Judith River formations, one well per section per formation located not less than 990' from governmental section line (Order 45-76). One well per formation per quarter section in six sections; wells no closer than 660' to quarter section lines and 990' to section lines (Order 65-85). 4 wells per formation per section for 3 additional sections (Ordered 62-89). Numerous well density, location exceptions.			
Judith River	9	0	29,624				
Judith River, Eagle	1	0	2,285				
	2011 Production:	0	1,604,884				
<b>Scobey</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,916</b>		
				Statewide.			
<b>Sears Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>315,878</b>
Dakota	1	0	15,203	Delineated for gas, surfact to top of Kootenai, 160-acre spacing units, NW/4 and SW/4 of 36N-4E-3 (Order 211-02).			
	2011 Production:	0	15,203				
<b>Second Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,460,146</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>373,290</b>
				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).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Second Guess</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>37,742</b>
Madison	2	1,169	0	40-acre spacing units for oil production from top 100' of Mississippian Madison Formation to the surface; wells to be located no closer than 330' to the spacing unit boundaries with 75' for topographic tolerance (Order 57-91).	
2011 Production:		1,169	0		
<b>Shepherd</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>76,942</b>
				Statewide.	
<b>Shelby Area</b>				Statewide.	
<b>Shelby, East</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>824,987</b>
Bow Island	1	0	3,134	640-acre spacing units for all formations from the surface to the top of the Rierdon Formation (Order 8-91). Enlarged, amended to allow 2 wells per spacing unit no closer than 990' to the section line and no closer than 990' to another well in the same section producing from the same horizon (Order 45-91). Enlarged for Bow Island production (Order 61-91).	
Burwash	1	0	462		
Sunburst	3	0	11,104		
2011 Production:		0	14,700		
<b>Sherard</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>1,621,629</b>
Eagle	15	0	337,305	640-acre Eagle spacing units; 990' setback from section line (Order 1-74). 160-acre Eagle spacing units for Section 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).	
2011 Production:		0	337,305		
<b>Sherard, Area</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>36,987,108</b>
Eagle	71	0	1,040,975	Statewide, numerous exceptions.	
Judith River	13	0	79,105		
Judith River, Eagle	9	0	64,833		
2011 Production:		0	1,184,913		
<b>Short Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>8,950</b>
				Single 640-acre Nisku spacing unit with 4 horizontal wells, 330' setback from section lines (Order 40-99).	
<b>Shotgun Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,255,531</b>
Ratcliffe	8	28,173	19,454	<b>Post-1986 Gas Production (MCF):</b>	<b>313,124</b>
Ratcliffe, Mission Canyon	1	0	26	Statewide.	
2011 Production:		28,173	19,480		
<b>Shotgun Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>100,054</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>6,684</b>
				320-acre spacing units for Red River and Gunton production; wells located no closer than 660' to spacing unit boundaries and 1500' to another well producing from the same formation (Order 49-77).	
<b>Sidney</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,726,884</b>
Madison	4	8,845	2,805	<b>Post-1986 Gas Production (MCF):</b>	<b>766,437</b>
Ratcliffe	2	2,685	813	160-acre spacing units for Madison group with one well per spacing unit to be located no closer than 660' from unit boundary and no closer than 1,650' to well producing from the same formation (Order 5-79). Field enlargement (Order 99-80).	
2011 Production:		11,530	3,618		
<b>Sidney, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>645,883</b>
Madison	1	690	0	<b>Post-1986 Gas Production (MCF):</b>	<b>93,576</b>
Mission Canyon	1	1,430	0	Statewide.	
2011 Production:		2,120	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Signal Butte</b>					
<b>Singletree</b>				<b>Cumulative Oil Production (Bbls):</b> 373,992	<b>Post-1986 Gas Production (MCF):</b> 82,327
				Single spacing unit for production from Winnipegosis (Order 78-84).	
<b>Sioux Pass</b>				<b>Cumulative Oil Production (Bbls):</b> 6,024,771	<b>Post-1986 Gas Production (MCF):</b> 2,332,753
Interlake	2	8,955	6,109	320-acre spacing units for Interlake and Red River consisting of two adjacent governmental quarter sections lying north-south or east-west at operator's option; permitted well no closer than 660' from unit boundary; 160-acre 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 (Order 89-81). Additional wells (Orders 82-96, 83-96). Additional Red River-Interlake well, 25N-57E-23:SE (Order 96-01).	
Putnam Member	1	4,761	3,316		
Red River	7	44,595	36,022		
Stonewall	2	22,461	16,323		
2011 Production:		80,772	61,770		
<b>Sioux Pass, East</b>				<b>Cumulative Oil Production (Bbls):</b> 89,267	<b>Post-1986 Gas Production (MCF):</b> 895
				Statewide.	
<b>Sioux Pass, Middle</b>				<b>Cumulative Oil Production (Bbls):</b> 1,928,522	<b>Post-1986 Gas Production (MCF):</b> 881,729
Red River	2	11,486	12,661	320-acre spacing units for Red River Formation to consist of two contiguous governmental quarter sections at 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).	
2011 Production:		11,486	12,661		
<b>Sioux Pass, North</b>				<b>Cumulative Oil Production (Bbls):</b> 6,403,262	<b>Post-1986 Gas Production (MCF):</b> 2,506,118
Madison	1	2,774	1,131	320-acre spacing units for Red River, Interlake, Winnipegosis, Nisku, Madison; well locations at least 660' from unit boundary (Orders 12-75, 17-76, 8-79). Commingling approved (Order 17-76). 150' topographic tolerance (Order 10 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 redesignation, allowance for horizontal wells (Order 105-00). 160-acre Ratcliffe spacing unit, NW 26N-58E-7 (Order 157-02).	
Ratcliffe	2	9,717	4,001		
Nisku	3	45,089	25,787		
Interlake	1	1,413	533		
Red River	3	23,312	13,050		
Ratcliffe, Mission Canyon	1	2,767	1,109		
2011 Production:		85,072	45,611		
<b>Sioux Pass, South</b>				<b>Cumulative Oil Production (Bbls):</b> 374,377	<b>Post-1986 Gas Production (MCF):</b> 175,396
Red River	2	592	6	Statewide.	
2011 Production:		592	6		
<b>Sioux Pass, West</b>				<b>Cumulative Oil Production (Bbls):</b> 528,487	<b>Post-1986 Gas Production (MCF):</b> 348,786
Red River	3	19,685	7,492	Designated 320-acre spacing units for Red River Formation (Orders 105-98, 106-98).	
2011 Production:		19,685	7,492		
<b>Sixshooter Dome</b>					<b>Post-1986 Gas Production (MCF):</b> 2,829,918
Eagle	2	0	927	160-acre spacing units for gas production at a depth from 969' to 1500'; wells no closer than 660' to spacing unit boundary with 75' topographic tolerance (Order 18-92).	
Big Elk Sandstone	1	0	11,683		
Lakota	1	0	24,532		
Big Elk, Lakota	1	0	1,702		
2011 Production:		0	38,844		
<b>Smoke Creek</b>				<b>Cumulative Oil Production (Bbls):</b> 100,305	
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
<b>Snake Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>139,774</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>126,935</b>
Winnipegosis	1	1,865	0	Designated 320-acre spacing unit for Gunton, Winnipegosis, Red River (Order 63-98).			
Gunton	1	1,238	0				
Red River	1	1,236	0				
	2011 Production:	4,339	0				
<b>Snoose Coulee</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,861</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>920,149</b>
Bow Island	11	0	30,853	640-acre spacing units for Bow Island and shallower formations; wells no closer than 990' to spacing unit boundary (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).			
	2011 Production:	0	30,853				
<b>Snow Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>25,834</b>
Sunburst	1	0	477	Two 320-acre spacing units for Sunburst gas production (Order 78-76).			
	2011 Production:	0	477				
<b>Snowden</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,938</b>		
				Statewide.			
<b>Snyder</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>477,620</b>		
				10-acre spacing units with center 5-spot permitted; 150' topographic tolerance (Order 45-62).			
<b>Soap Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,398,825</b>		
Tensleep	8	2,256	0	One well per 10-acre spacing unit per producing formation; well location in center of spacing unit with 100' topographic tolerance. Delineation includes Madison, Amsden, and Tensleep formations (Order 26-60).			
Amsden	1	748	0				
Madison	18	21,707	0				
Madison, Amsden	5	7,302	0				
Tensleep, Amsden	1	1,602	0				
	2011 Production:	33,615	0				
<b>Soap Creek, East</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>276,620</b>		
Tensleep	3	4,288	0	Statewide.			
	2011 Production:	4,288	0				
<b>Soberup Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>6,809</b>
				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).			
<b>South Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,274,180</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>314,167</b>
Mission Canyon	1	2,426	866	Statewide.			
Red River	1	6,290	4,544				
	2011 Production:	8,716	5,410				
<b>Spring Coulee</b>						<b>Post-1986 Gas Production (MCF):</b>	<b>556,635</b>
Niobrara	2	0	2,419	Statewide.			
	2011 Production:	0	2,419				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
<b>Spring Lake</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,922,117</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>557,975</b>	
Bakken	2	3,393	0	Delineated for Red River and Nisku formations with one well per 160-acre spacing unit; well location anywhere within 840' square in center of spacing unit (Order 6-63). Field redelineation (Orders 30-76, 49-76). Single 320-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 (Order 25-01).				
Dawson Bay	1	5,009	2,071					
Red River	1	5,347	7,085					
	2011 Production:	13,749	9,156					
<b>Spring Lake, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>114,064</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>51,074</b>	
				Single designated Red River Fm. spacing unit (Order 81-81).				
<b>Spring Lake, West</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>102,307</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>79,262</b>	
Bakken	1	1,324	1,599	Single 160-acre Duperow spacing unit (Order 42-82).				
	2011 Production:	1,324	1,599					
<b>St. Joe Road</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>202</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>20,562,345</b>	
Eagle	7	0	70,487					
Judith River	2	0	73,035					
Niobrara	88	0	709,829					
Eagle, Niobrara	3	0	23,836					
Judith River, Niobrara	1	0	3,973					
	2011 Production:	0	881,160					
<b>Stampede</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>435,028</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>331,733</b>	
Red River	1	-28	42	320-acre specified spacing units for the Red River Formation; 160-acre spacing units for the Duperow Formation with well location to be no closer than 660' from a spacing unit boundary line (Order 19-82).				
	2011 Production:	-28	42					
<b>Stampede, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,566</b>			
				Single Nisku Fm. spacing unit (Order 29-82).				
<b>Stensvad</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,494,335</b>			
Tyler	5	23,036	0	40-acre spacing units; well location in center of spacing unit with 200' tolerance (Orders 2-59 and 7-60). Wells may 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).				
	2011 Production:	23,036	0					
<b>Strater</b>				Delineated for production of gas from the Phillips, 160-acre spacing units, 660' setback (Order 103-81).				
<b>Strawberry Creek Area</b>							<b>Post-1986 Gas Production (MCF):</b>	<b>700,756</b>
Bow Island	1	0	109	Statewide.				
Burwash	1	0	12,151					
	2011 Production:	0	12,260					
<b>Studhorse</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>224,372</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>1,789</b>	
Tyler	2	1,944	0	Statewide.				
	2011 Production:	1,944	0					
<b>Sumatra</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>47,085,442</b>	<b>Post-1986 Gas Production (MCF):</b>	<b>257,155</b>	
Amsden	2	1,307	0	40-acre spacing units; well located in center of unit with 75' tolerance (Order 14-58). Field redelineated (Orders 14-75 and 16-72). Vacuum pumps permitted on certain wells (Orders 99-79 and 32-80). Seven waterflood units (Orders 48-67, 6-69, 19-69, 23-69, 5-75, 21-78, and 43-80). Convert CTSU, SESTSU and Kincheloe Sumatra Unit to tertiary recovery projects (Orders 99-84, 100-84 and 29-85). Certification of Kincheloe Sumatra Unit (Order 23-95) and West Sumatra Unit (Order 68-95) as expanded enhanced recovery projects. Grebe-Kincheloe waterflood unit approved (Order 175-02).				
Tyler	40	59,685	0					
Heath	1	8,108	0					
	2011 Production:	69,100	0					

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
<b>Sumatra Gas</b>				Statewide
<b>Sundown</b>				<b>Cumulative Oil Production (Bbls): 40,626</b> Single Red River Formation spacing unit (Order 11-97).
<b>Sunny Hill</b>				<b>Cumulative Oil Production (Bbls): 273,589</b> 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).
<b>Sunny Hill, West</b>				<b>Cumulative Oil Production (Bbls): 194,871</b> <b>Post-1986 Gas Production (MCF): 107,778</b> Single 320-acre spacing unit consisting of S/2, Sec. 14, T31N, R57E (Order 55-93).
<b>Swanson Creek</b>				<b>Post-1986 Gas Production (MCF): 7,643,645</b>
Phillips	68	0	160,292	320-acre spacing units (Order 36-75), amended to enlarge field and provide that spacing units may run north-south or east-west with permitted wells to be no closer than 990' to section or quarter section lines (Order 11-78). Field enlargement (Orders 32-78, 92-79, 66-80 and 55-81). Previous orders amended to allow one additional well in each 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).
Greenhorn-Phillips	5	0	5,954	
Bowdoin, Phillips	1	0	3,039	
2011 Production:		0	169,285	
<b>Sweetgrass</b>				<b>Post-1986 Gas Production (MCF): 803,262</b> Single Sunburst gas spacing unit (Order 121-82).
<b>Target</b>				<b>Cumulative Oil Production (Bbls): 1,808,049</b> <b>Post-1986 Gas Production (MCF): 450,854</b>
Ratcliffe	5	12,136	255	Single spacing unit for Mission Canyon/Ratcliffe formations (Order 18-82). Field enlargement and establishment of 160-acre spacing units with permitted well locations to be no closer than 660' to the unit boundaries; 150' tolerance for topographic reasons (Order 35-82). Field enlargement (Order 23-84). Ratcliffe spacing unit, 29N-58E-3: W2 (Order 83-00). Enlargement and spacing (Order 116-01).
Duperow	2	14,860	6,988	
Nisku	1	1,658	801	
2011 Production:		28,654	8,044	
<b>Thirty Mile</b>				<b>Cumulative Oil Production (Bbls): 17,537</b> <b>Post-1986 Gas Production (MCF): 472,105</b>
Eagle	7	0	23,002	Statewide.
Sawtooth	2	48	0	
2011 Production:		48	23,002	
<b>Three Buttes</b>				<b>Cumulative Oil Production (Bbls): 766,588</b> <b>Post-1986 Gas Production (MCF): 383,383</b>
Bakken	1	1,544	0	160-acre spacing units for Madison Group formations, wells no closer than 660' from spacing unit boundaries (Order 11-81). Red River and Bakken Fm. delineation, SW/4 23N-57E-19 (Order 59-97, vacated by Order 125-04).
Red River	1	10,909	8,520	
2011 Production:		12,453	8,520	
<b>Three Mile</b>				<b>Post-1986 Gas Production (MCF): 1,179,618</b>
Eagle	2	0	28,475	Statewide.
2011 Production:		0	28,475	
<b>Tiber</b>				<b>Post-1986 Gas Production (MCF): 50,793</b>
Bow Island	2	0	2,128	Two wells per each gas producing horizon from the surface down to and including the Kootenai Formation per 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).
2011 Production:		0	2,128	
<b>Tiber, East</b>				<b>Post-1986 Gas Production (MCF): 2,172,234</b>
Bow Island	12	0	31,861	Two wells from same Bow Island horizon per section located no closer than 990' to section lines and 1,320' to each other (Orders 21-84 and 28-85). Field enlargement (Order 17-01).
2011 Production:		0	31,861	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Tiger Ridge</b>				<b>Post-1986 Gas Production (MCF): 316,530,192</b>	
Eagle	571	0	6,924,957	Field delineation and redelineations (Orders 17-67, 23-68, 10-70, 13-75, 46-78, 48-79, 26-80, 30-89, 10-90 and 66-91). Statewide spacing for area not unitized. Numerous well density, location exceptions.	
Judith River	18	0	58,333		
Judith River, Eagle	4	0	51,866		
	2011 Production:	0	7,035,156		
<b>Tiger Ridge, North</b>				<b>Post-1986 Gas Production (MCF): 19,382</b>	
				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).	
<b>Timber Creek</b>				<b>Post-1986 Gas Production (MCF): 7,003</b>	
				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).	
<b>Timber Creek, West</b>				<b>Post-1986 Gas Production (MCF): 385,784</b>	
Sunburst	1	0	433	Single 640-acre spacing unit for Sunburst Sandstone production, Sec. 6, T35N, R1E (Order 91-76).	
	2011 Production:	0	433		
<b>Tinder Box</b>				<b>Cumulative Oil Production (Bbls): 139,676</b>	<b>Post-1986 Gas Production (MCF): 1,335</b>
Tyler	3	4,612	0	Statewide.	
	2011 Production:	4,612	0		
<b>Tippy Buttes</b>				<b>Cumulative Oil Production (Bbls): 126,246</b>	<b>Post-1986 Gas Production (MCF): 2,219</b>
				Statewide. Water injection into lower Tyler Formation (Order 57-82).	
<b>Toluca</b>				<b>Post-1986 Gas Production (MCF): 1,116,650</b>	
Belle Fourche Shale	26	0	96,708	Delineated for production of gas from the surface through the Frontier Fm. with 160-acre spacing units, 660' setback from spacing unit boundaries (Order 28-83). Field enlargement (Order 42-02).	
Greenhorn	1	0	3,656		
Belle Fourche, Greenhorn	24	0	69,761		
	2011 Production:	0	170,125		
<b>Trail Creek</b>				<b>Post-1986 Gas Production (MCF): 2,139,460</b>	
Bow Island	5	0	19,577	One well per 320-acres consisting of S 1/2 and N 1/2 of each governmental section but not closer than 990' from spacing boundary (Orders 33-70, 28-76). Field enlargements (Order 135-80).	
Sunburst	2	0	7,933		
Swift, Sunburst	1	0	10,119		
	2011 Production:	0	37,629		
<b>Tule Creek</b>				<b>Cumulative Oil Production (Bbls): 8,551,656</b>	<b>Post-1986 Gas Production (MCF): 244,005</b>
Nisku	2	4,175	3,209	160-acre spacing units with permitted well anywhere within 1,320' square in center of each unit (Orders 26-62, 6-65, 11-67, 5-77, 52-86).	
	2011 Production:	4,175	3,209		
<b>Tule Creek, East</b>				<b>Cumulative Oil Production (Bbls): 2,056,293</b>	<b>Post-1986 Gas Production (MCF): 66,934</b>
				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).	
<b>Tule Creek, South</b>				<b>Cumulative Oil Production (Bbls): 1,089,326</b>	
Nisku	1	4,500	0	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 34-64, 6-65).	
	2011 Production:	4,500	0		
<b>Two Forks</b>				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
<b>Two Medicine Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>10,249</b>	
				Statewide.		
<b>Two Waters</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>436,436</b>	<b>Post-1986 Gas Production (MCF): 890,078</b>
Red River	1	4,769	1,787	Statewide.		
	2011 Production:	4,769	1,787			
<b>Utopia</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,032,964</b>	<b>Post-1986 Gas Production (MCF): 4,162,784</b>
Bow Island	5	0	20,911	640-acre spacing units for formations between top of Kootenai and top of Greenhorn; well location no closer than 990' to any section line (Order 13-80). 40-acre spacing units for Swift Formation; location to be in center of quarter-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, 38-89, 33-90). Certification as expanded enhanced recovery project effective 10/1/94 (Order 88-94).		
Swift	19	15,119	8,707			
Sawtooth	2	0	109,201			
	2011 Production:	15,119	138,819			
<b>Valier</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>22,568</b>
				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).		
<b>Vandalia</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>784,169</b>
Bowdoin	8	0	18,381	160-acre spacing units; where discrete gas formations (Bowdoin, Greenhorn, and Phillips) exist a well may be drilled to each formation; wells to be located no closer than 660' to the spacing unit boundaries (Order 61-82).		
Eagle	1	0	1,206			
	2011 Production:	0	19,587			
<b>Vaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,129,342</b>	<b>Post-1986 Gas Production (MCF): 3,010,277</b>
Madison	3	2,874	818	Single spacing unit with commingling approved for Madison group (Order 63-83). Single spacing unit for Mississippian Bakken Formation (Order 20-86). Single 160-acre spacing unit for Mission Canyon Formation (Orders 25-87, 10-00).		
Mission Canyon	5	12,939	4,240			
Silurian Undifferentiated	1	1,760	553			
Red River	1	4,316	2,942			
Madison, Bakken	1	2,883	1,550			
Mission Canyon, Bakken	2	10,586	6,175			
Ratcliffe, Mission Canyon	1	4,454	2,150			
Stonewall, Red River	1	9,708	6,766			
	2011 Production:	49,520	25,194			
<b>Vida</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>264,988</b>	
				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).		
<b>Viking</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>160</b>	
				Field delineation vacated (Order 8-84).		
<b>Volt</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,703,429</b>	<b>Post-1986 Gas Production (MCF): 11,052</b>
Nisku	4	55,653	1,321	160-acre Nisku spacing units with permitted well anywhere within a 1,320' square in center of each unit (Orders 27-64, 6-65, 32-65).		
	2011 Production:	55,653	1,321			
<b>Waddle Creek</b>					<b>Post-1986 Gas Production (MCF):</b>	<b>140,187</b>
Anderson, Canyon, Cook	1	0	30,796	80-acre spacing units, 220' setback, for coals within the Fort Union Fm. (Order 379-2006).		
	2011 Production:	0	30,796			
<b>Wagon Box</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>32,412</b>	
				Statewide.		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Wagon Trail</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>43,321</b>
				Single 320-acre designated spacing unit (Order 2-83).	
<b>Wakea</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,289,542</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>879,906</b>
Nisku	2	1,422	164	Two 320-acre spacing units (Order 84-83). Field enlarged; wells located no closer than 660' to spacing unit boundaries. Delineation includes Red River, Nisku, Duperow, Winnipegosis, Interlake and Gunton Formations (Order 34-84). Commingling of production from Nisku and Duperow Formations in one well (Order 59-91).	
Red River	2	12,136	5,640		
Red River, Winnipegosis	1	4,377	0		
	2011 Production:	17,935	5,804		
<b>Waterhole Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,174,282</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>1,460,932</b>
Red River	6	155,873	122,183	Delineation for production of oil from horizontal Red River Formation wells; spacing units set by order (Order 120-97).	
	2011 Production:	155,873	122,183		
<b>Weed Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>663,985</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>9,341</b>
Amsden	1	2,500	0	Statewide.	
	2011 Production:	2,500	0		
<b>Weldon</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>7,050,531</b>
				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).	
<b>West Butte</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>345,218</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>620,083</b>
Bow Island	3	0	15,505	Sawtooth-Madison gas commingled, unitized; no well closer than 330' to unit boundary (Order 5-72).	
Sunburst	3	320	390		
	2011 Production:	320	15,895		
<b>West Butte Shallow Gas</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>280,060</b>
Bow Island	2	0	4,184	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).	
	2011 Production:	0	4,184		
<b>West Fork</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>6,671</b>
				Statewide.	
<b>Weygand</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>279,244</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>330,773</b>
Eagle	4	0	17,912	Statewide.	
Sawtooth	3	6,162	0		
	2011 Production:	6,162	17,912		
<b>White Bear</b>				<b>Post-1986 Gas Production (MCF):</b>	<b>185,979</b>
Eagle	9	0	31,223	Designated spacing units for production of gas from the Eagle Formation.	
	2011 Production:	0	31,223		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Whitewater</b>				<b>Post-1986 Gas Production (MCF): 50,917,336</b>	
Niobrara	9	0	13,787	640-acre spacing units with 2 wells per formation (Orders 41-82 and 14-89). 4 wells per formation per spacing unit no closer than 660' to spacing unit boundaries, 1,320' between wells producing from the same formation, 150' of 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 infill drilling program (Order 6-92). Niobrara included as delineated formation (Order 146-00). Enlargement (Order 281-04).	
Phillips	134	0	434,334		
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	21,179		
Niobrara, Greenhorn, Phillips	13	0	77,227		
Bowdoin, Greenhorn	1	0	6,849		
Bowdoin, Greenhorn, Phillips	5	0	10,030		
Greenhorn-Phillips	2	0	11,108		
Bowdoin, Phillips	5	0	20,467		
Phillips, Niobrara	180	0	679,916		
Bowdoin, Niobrara	1	0	1,693		
Bowdoin, Phillips, Niobrara	11	0	54,803		
2011 Production:		0	1,331,393		
<b>Whitewater, East</b>				<b>Post-1986 Gas Production (MCF): 6,743,404</b>	
Greenhorn	1	0	992	640-acre spacing units with two wells allowed per formation to be located anywhere within the spacing unit but not 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 wells, 150' tolerance and 660' setbacks (Order 7-92). Field enlargement, commingling (Order 33-98).	
Martin Sandstone	1	0	986		
Phillips	36	0	121,599		
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	978		
Bowdoin, Martin	1	0	61		
Bowdoin, Greenhorn, Phillips	2	0	3,456		
Phillips, Niobrara	2	0	9,268		
Bowdoin, Phillips, Niobrara	2	0	8,838		
2011 Production:		0	146,178		
<b>Whitlash</b>					<b>Cumulative Oil Production (Bbls): 6,136,469      Post-1986 Gas Production (MCF): 13,391,416</b>
Bow Island	33	770	262,172	Gas: 330' from legal subdivision line and 2,400' between wells, 75' topographic tolerance. Oil: 330' from legal 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 location no closer than 990' from spacing unit boundary (Order 45-81). Whitlash East (Shafer) Swift Sand Unit (Order 6-99). Whitlash East (State) Swift Sand Unit (Order 7-99). Whitlash Northeast Swift Sand Unit (Order 87-99).	
Dakota	3	0	19,782		
Sunburst	3	0	20,781		
Spike Zone, Blackleaf Fm.	1	0	12,840		
Swift	40	49,163	71,688		
Bow Island, Dakota	3	0	21,685		
Bow Island, Dakota, Kootenai	1	0	7,975		
Bow Island, Blackleaf	1	0	10,388		
Bow Island, Sunburst	1	0	29,295		
Bow Island, Swift	2	0	21,472		
Spike, Bow Island, Sunburst	1	0	11,043		
Swift, Sunburst	27	100,419	20,530		
2011 Production:		150,352	509,651		
<b>Whitlash, West</b>				<b>Cumulative Oil Production (Bbls): 155,679      Post-1986 Gas Production (MCF): 336,062</b>	
Sunburst	6	176	10,464	Gas: 160-acre spacing units consisting of quarter sections; well location anywhere within a 660' square in center of 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).	
Swift, Sunburst	3	825	215		
2011 Production:		1,001	10,679		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Wibaux</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>23,580</b>
				Statewide.	
<b>Wild Horse</b>					<b>Post-1986 Gas Production (MCF): 230</b>
				Statewide.	
<b>Williams</b>					<b>Post-1986 Gas Production (MCF): 2,129,852</b>
Bow Island	18	0	58,149	640-acre spacing unit; well to be located no closer than 990' to exterior boundary for all formations above the Kootenai (Order 49-79). Enlargement (Order 102-79, 11-83).	
	2011 Production:	0	58,149		
<b>Willow Creek, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>460,638</b>
Tyler	3	2,588	0	Statewide. Pilot waterflood (Order 19-72).	
	2011 Production:	2,588	0		
<b>Willow Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>75,637</b>
Bow Island	6	0	13,253	640-acre spacing units; location to be no closer than 990' to unit boundary for gas production from all formations from the surface to the top of the Kootenai (Order 29-78). 40-acre spacing units for oil production from the Burwash; 5 wells permitted in each spacing unit located in the center of each 10 acre quarter-quarter-quarter 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).	<b>Post-1986 Gas Production (MCF): 775,203</b>
Burwash	2	829	0		
	2011 Production:	829	13,253		
<b>Willow Ridge, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,586</b>
Sunburst	2	14	83,907	Statewide.	<b>Post-1986 Gas Production (MCF): 5,824,919</b>
Bow Island, Sunburst	1	0	5,800		
	2011 Production:	14	89,707		
<b>Willow Ridge, West</b>					<b>Post-1986 Gas Production (MCF): 496,778</b>
Bow Island	1	0	4	Delineated for gas production from the 4th Bow Island sand; 640-acre spacing units, wells to be located no closer than 990' to spacing unit boundaries (Order 3-88).	
	2011 Production:	0	4		
<b>Wills Creek, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>2,199,226</b>
Siluro-Ordovician	3	32,715	6,125	160-acre spacing units for Siluro-Ordovician; well location in center of SE 1/4 of each unit with 175' topographic 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).	<b>Post-1986 Gas Production (MCF): 263,939</b>
	2011 Production:	32,715	6,125		
<b>Windmill</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>31,943</b>
				Statewide.	<b>Post-1986 Gas Production (MCF): 14,281</b>
<b>Windy Ridge</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,712,837</b>
Red River	9	157,398	368,710	Delineated for production of oil from horizontal Red River Formation wells; spacing units set by order. (Order 121-97). Redelineated (Order 130-00).	<b>Post-1986 Gas Production (MCF): 1,824,541</b>
	2011 Production:	157,398	368,710		
<b>Winnett Junction</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,181,530</b>
Tyler	1	4,039	0	20-acre spacing units consisting of W 1/2 and E 1/2 of quarter-quarter section, no closer than 120' to the boundary of a spacing unit (Order 57-76). Certain lands vacated (Order 41-77). A waterflood operation commenced October 1, 1977 into Tyler Formation (Order 41-77).	
	2011 Production:	4,039	0		
<b>Wolf Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,979</b>
				Statewide.	
<b>Wolf Springs</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>4,942,874</b>
Amsden	2	3,783	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 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).	<b>Post-1986 Gas Production (MCF): 9,073</b>
	2011 Production:	3,783	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
<b>Wolf Springs, South</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>928,395</b>
Amsden	1	211	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 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).	
2011 Production:		211	0		
<b>Womans Pocket</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>3,526</b>
				Statewide	
<b>Woodrow</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>1,532,287</b>
Charles	1	4,293	200	<b>Post-1986 Gas Production (MCF):</b>	<b>78,545</b>
Silurian Undifferentiated	1	4,914	386	80-acre spacing units consisting of any two adjacent quarter-quarter sections; well locations in center of NE 1/4 and SW 1/4 of each quarter section with 200' topographic tolerance (Order 47-62). Horizontal well authorizations (Orders 41-00, 42-00, 43-00).	
2011 Production:		9,207	586		
<b>Wrangler</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>879,804</b>
Gunton	1	2,328	0	<b>Post-1986 Gas Production (MCF):</b>	<b>487,485</b>
Red River	1	3,352	0	320-acre spacing units for production from Red River Formation consisting of W 1/2 and E 1/2 of Sec. 25 T34N, R56E (Order 44-85).	
2011 Production:		5,680	0		
<b>Wrangler, North</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>221,833</b>
Red River	1	2,376	958	<b>Post-1986 Gas Production (MCF):</b>	<b>53,784</b>
2011 Production:		2,376	958	Statewide.	
<b>Wright Creek</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>412,538</b>
				<b>Post-1986 Gas Production (MCF):</b>	<b>205,991</b>
				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).	
<b>Xeno</b>					<b>Post-1986 Gas Production (MCF):</b>
				Statewide; also called Xena or Kremlin field.	
<b>Yates</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>70,861</b>
				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).	
<b>Yellowstone</b>				<b>Cumulative Oil Production (Bbls):</b>	<b>39,405</b>
				Field rules vacated (Order 19-62).	