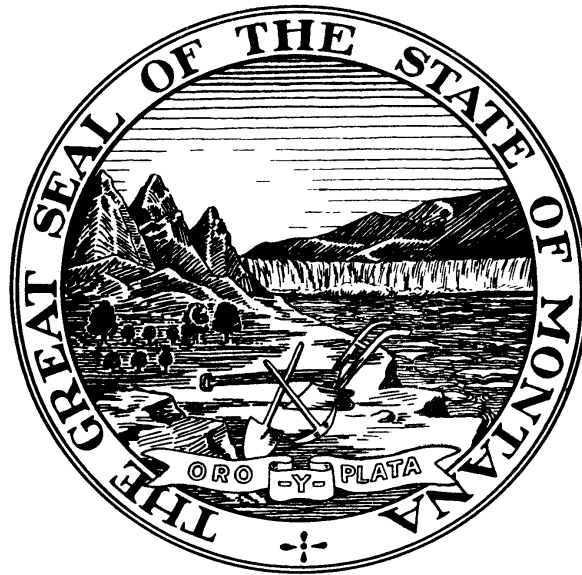


**DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
OF THE STATE OF MONTANA**

**Oil and Gas
Conservation Division**

Steve Bullock, Governor



**ANNUAL REVIEW 2016
Volume 60**

Board of Oil and Gas Conservation

LINDA NELSON, Chair
Medicine Lake, Montana

WAYNE SMITH, Vice-Chair
Valier, Montana

JOHN EVANS
Butte, Montana

PEGGY AMES NERUD
Circle, Montana

Steven Durrett
Billings, Montana

RONALD EFTA
Wibaux, Montana

Paul Gatzemeier
Billings, Montana

Administrators for the Board of Oil and Gas Conservation of the State of Montana

JAMES W. HALVORSON
ADMINISTRATOR / GEOLOGIST
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

BEN JONES
PETROLEUM ENGINEER
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

JENNIFER RATH
PROGRAM SPECIALIST
1625 ELEVENTH AVENUE
HELENA, MONTANA 59620

GEORGE C. HUDAK
UIC COORDINATOR
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

ROBERT STUTZ
ATTORNEY
1712 9TH AVENUE
HELENA, MONTANA 59620

DAVE POPP
FIELD SUPERVISOR
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

OFFICES LOCATED AT:

2535 St. Johns Avenue, Billings, Montana 59102
165 Main Street, Shelby, Montana 59474
1625 Eleventh Avenue, Helena, Montana 59620

Annual Review for the Year 2016 Volume 60

Additional statistical information is available on the Board's website

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

TABLE OF CONTENTS

Summary.....	Section 1
Crude Oil Production.....	Section 2
Five-Year Production Summary	Section 3
Refiners' Annual Report	Section 4
Five-Year Permit Summary	Section 5
Five-Year Completion Summary	Section 6
Top 100 Oil Producers	Section 7
Top Gas Producers	Section 8
Top Oil and Gas Producing Fields	Section 9
Field Summary, Reported Oil Fields.....	Section 10
Field Summary, Reported Gas Fields	Section 11
County Drilling and Production Statistics.....	Section 12
Well Completion Summary by County.....	Section 13
Stripper Oil Well Statistics	Section 14
Production by Area.....	Section 15
Field Rules and Production Summary by Formation	Section 16

(This Page Intentionally Left Blank)

2016 Summary

Production

	Reported Volume		Change From Previous Year
Total Liquids Production	23,187,078	Barrels	-18.80%
Oil	23,182,600	Barrels	-18.81%
Condensate	4,478	Barrels	-6.71%
 Total Gas Production	 52,306,362	 MCF	 -11.93%
Associated Gas	22,916,645	MCF	-13.34%
Natural Gas	29,389,717	MCF	-10.81%
 Oil And Condensate Production Allocated To Fields			 23,187,078 Barrels
Gas Production Allocated To Fields			52,306,362 MCF

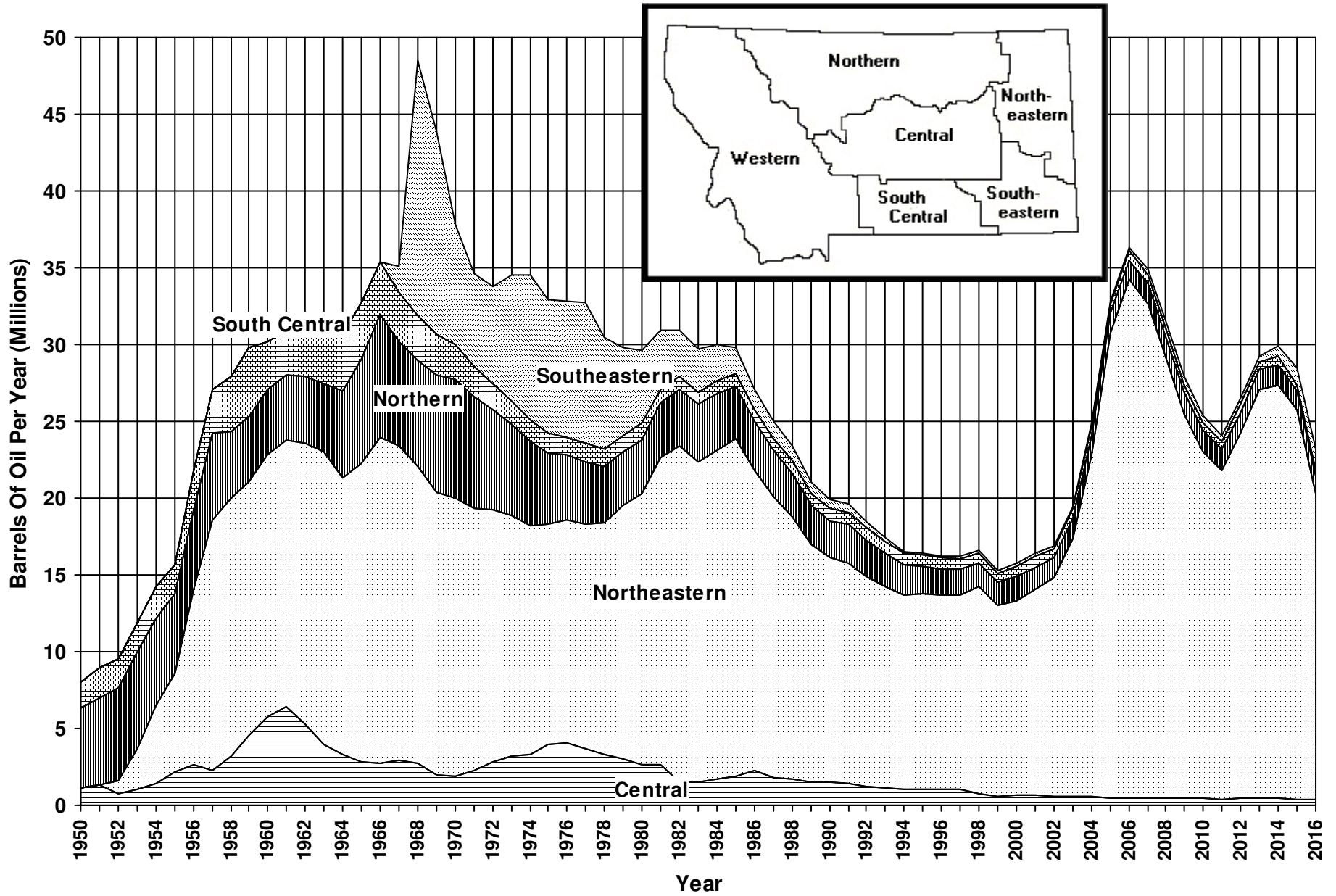
Permits

Wells Permitted	24	Re-issued Permits	87
New Vertical Wells	15		
New Horizontal Wells	6		
Re-entry of Abandoned Wells	3		
 Permits for Horizontal Re-entry Of Existing Vertical Wells			 1

Board Orders

Total Number Of Orders Issued	58	
Orders Included The Following Actions:		Number Of Actions
Units Or Enhanced Recovery Projects		0
Exception To Spacing Or Field Rules		9
Field Delineation, Enlargement, Or Reduction		1
Certification For Tax Incentive		0
Temporary Or Permanent Spacing Unit Designation		5
Class II Injection Permits		7
Other		40

Crude Oil Production



Five-Year Production Summary

	2012	2013	2014	2015	2016
OIL PRODUCTION IN BARRELS					
Northern Montana	1,421,394	1,324,960	1,268,752	1,239,271	1,131,064
Central	534,986	493,087	489,284	419,679	357,125
South Central	467,833	502,293	474,108	447,842	390,147
Northeastern	23,681,294	26,636,857	26,923,656	25,351,564	19,929,298
Southeastern	379,977	326,476	735,895	1,093,684	1,374,966
Total	26,485,484	29,283,673	29,891,695	28,552,040	23,182,600

NUMBER OF PRODUCING OIL WELLS

Northern Montana	2,055	2,064	2,066	2,116	2,068
Central	238	229	217	205	182
South Central	133	133	134	131	104
Northeastern	2,285	2,404	2,464	2,409	2,266
Southeastern	40	56	71	86	95
Total	4,751	4,886	4,952	4,947	4,715

AVERAGE DAILY OIL PRODUCTION PER WELL

Northern Montana	2.2	2.1	2.0	1.9	1.8
Central	8.7	8.1	8.1	7.6	7.6
South Central	10.6	11.5	10.6	10.2	11.3
Northeastern	32.6	35.3	34.5	33.1	27.7
Southeastern	32.9	25.5	39.0	43.8	46.9
State Average	17.9	19.4	19.4	18.5	15.8

NON-ASSOCIATED GAS PRODUCTION IN MCF

Northern Montana	30,390,475	27,264,617	25,265,472	23,813,294	21,296,985
Central	171,624	156,993	136,493	122,063	118,444
South Central	4,490,095	2,346,938	1,330,700	1,145,498	993,190
Northeastern	10,208,495	9,115,026	8,530,464	7,813,685	6,937,715
Southeastern	109,389	94,222	73,334	56,205	43,383
Total	45,370,078	38,977,796	35,336,463	32,950,745	29,389,717

NUMBER OF PRODUCING GAS WELLS

Northern Montana	4,563	4,412	4,427	4,436	4,231
Central	12	12	11	11	11
South Central	669	489	232	236	210
Northeastern	1,009	879	923	928	990
Southeastern	21	6	6	4	5
Total	6,274	5,798	5,599	5,615	5,447

AVERAGE DAILY GAS PRODUCTION PER WELL

Northern Montana	20.2	18.3	17.4	16.6	15.6
Central	40.3	37.9	39.1	41.7	44.0
South Central	26.1	21.1	17.8	16.1	14.5
Northeastern	34.9	32.6	28.0	23.5	20.5
Southeastern	25.6	43.2	39.9	38.7	29.6
State Average	22.9	20.7	19.2	17.9	16.6

2016 Refiners' Annual Report

Summary

Company	Beginning Storage	Montana Oil	Wyoming Oil	Canada Oil	Refined	Ending Storage
CHS	233,429	2,384,867	1,350,875	38,499,926	42,260,237	208,860
Phillips 66	302,092	169,564	180,133	20,550,320	20,983,442	218,667
Exxon Corp.	246,567	0	3,859,301	14,203,248	17,977,494	331,622
Calumet	38,757	0	0	7,723,720	7,657,441	105,036
Total:	820,845	2,554,431	5,390,309	80,977,214	88,878,614	864,185

Percentage Of Crude Oil Received

Year	Montana	Wyoming	Canada
2012	2.71	12.09	85.20
2013	2.25	11.19	86.55
2014	2.34	9.66	88.00
2015	2.17	9.64	88.22
2016	2.87	6.06	91.10

Average Barrels Per Day

Year	Montana	Wyoming	Canada	Total
2012	4,547	20,291	142,989	167,827
2013	3,929	19,525	150,964	174,418
2014	4,055	16,757	152,609	173,421
2015	4,064	18,012	164,721	186,797
2016	6,998	14,768	221,855	243,622

Refining Five Year Comparison (Barrels)

2012	2013	2014	2015	2016
61,020,881	63,659,928	63,359,580	68,148,875	88,878,614

Five-Year Permit Summary

2012		Oil	Gas	CBM	Gas Storage	Injection	Disposal	Other	Total
Quarter	1	125	0	0	0	0	0	2	127
Quarter	2	103	1	0	0	0	0	1	105
Quarter	3	77	1	0	0	0	3	0	81
Quarter	4	87	11	0	0	0	0	0	98
Total	2012	392	13	0	0	0	3	3	411
2013		Oil	Gas	CBM	Gas Storage	Injection	Disposal	Other	Total
Quarter	1	64	2	0	0	2	1	1	70
Quarter	2	71	12	0	0	0	0	0	83
Quarter	3	71	1	0	0	9	0	0	81
Quarter	4	59	0	0	0	4	0	0	63
Total	2013	265	15	0	0	15	1	1	297
2014		Oil	Gas	CBM	Gas Storage	Injection	Disposal	Other	Total
Quarter	1	39	0	0	0	0	0	0	39
Quarter	2	60	2	0	0	0	1	0	63
Quarter	3	85	8	0	0	0	0	1	94
Quarter	4	56	17	0	0	0	1	0	74
Total	2014	240	27	0	0	0	2	1	270
2015		Oil	Gas	CBM	Gas Storage	Injection	Disposal	Other	Total
Quarter	1	16	0	0	0	0	0	1	17
Quarter	2	12	2	0	0	3	0	0	17
Quarter	3	14	5	0	0	1	0	0	20
Quarter	4	3	1	0	0	0	0	0	4
Total	2015	45	8	0	0	4	0	1	58
2016		Oil	Gas	CBM	Gas Storage	Injection	Disposal	Other	Total
Quarter	1	3	0	0	0	0	0	0	3
Quarter	2	5	0	0	0	0	0	0	5
Quarter	3	5	2	0	0	0	0	0	7
Quarter	4	7	1	0	0	0	1	0	9
Total	2016	20	3	0	0	0	1	0	24

Five-Year Completion Summary

2012	Oil	Gas	CBM	Gas Storage	Dry	Injection	Disposal	Other	Total
Quarter 1	39	1	0	0	7	1	2	1	51
Quarter 2	59	1	0	0	9	0	2	0	71
Quarter 3	71	2	0	0	8	5	2	0	88
Quarter 4	70	14	0	0	5	0	2	0	91
Total 2012	239	18	0	0	29	6	8	1	301
2013	Oil	Gas	CBM	Gas Storage	Dry	Injection	Disposal	Other	Total
Quarter 1	55	0	0	0	4	0	0	0	59
Quarter 2	50	0	0	0	3	2	0	1	56
Quarter 3	39	0	0	0	7	1	1	1	49
Quarter 4	41	9	1	0	6	0	0	0	57
Total 2013	185	9	1	0	20	3	1	2	221
2014	Oil	Gas	CBM	Gas Storage	Dry	Injection	Disposal	Other	Total
Quarter 1	32	0	0	0	3	1	0	0	36
Quarter 2	45	1	0	0	9	10	0	0	65
Quarter 3	50	2	0	0	4	1	1	2	60
Quarter 4	45	18	0	0	2	0	0	0	65
Total 2014	172	21	0	0	18	12	1	2	226
2015	Oil	Gas	CBM	Gas Storage	Dry	Injection	Disposal	Other	Total
Quarter 1	29	2	0	0	4	1	1	2	39
Quarter 2	10	0	0	0	0	2	1	0	13
Quarter 3	6	1	0	0	5	0	0	0	12
Quarter 4	7	0	0	0	3	1	0	0	11
Total 2015	52	3	0	0	12	4	2	2	75
2016	Oil	Gas	CBM	Gas Storage	Dry	Injection	Disposal	Other	Total
Quarter 1	0	1	0	0	0	1	0	0	2
Quarter 2	0	0	0	0	1	0	0	0	1
Quarter 3	1	0	0	0	1	0	0	0	2
Quarter 4	2	1	0	0	0	0	1	0	4
Total 2016	3	2	0	0	2	1	1	0	9

2016 Top 100 Oil Producers

Company	Barrels of Oil	Company	Barrels of Oil
1 Denbury Onshore, LLC	5,313,448	51 Vess Oil Corporation	21,889
2 Continental Resources Inc	4,414,750	52 SDOCO, LLC	19,582
3 XTO Energy Inc.	1,959,358	53 Seymour, James G.	19,095
4 Oasis Petroleum North America LLC	1,709,857	54 Provident Energy Of Montana, LLC	18,328
5 Whiting Oil and Gas Corporation	1,634,385	55 Interstate Explorations, LLC	17,089
6 Enerplus Resources USA Corporation	1,264,607	56 Earthstone Energy, Inc.	16,739
7 SM Energy Company	608,954	57 Hawley & Desimon	16,720
8 Petro-Hunt, LLC	573,134	58 Cowry Enterprises, Ltd.	16,222
9 Vanguard Operating, LLC	437,650	59 D & M Welding LLC	15,965
10 Statoil Oil & Gas LP	428,801	60 Keesun Corporation	14,026
11 EOG Resources, Inc.	400,792	61 Bensun Energy, LLC	13,508
12 Burlington Resources Oil & Gas Company LP	396,488	62 Sannes, Ronald M. Or Margaret Ann	13,386
13 Slawson Exploration Company Inc	357,584	63 Sands Oil Company	13,135
14 Legacy Reserves Operating LP	280,970	64 Carrell Oil Company DbA Coco	13,127
15 Citation Oil & Gas Corp.	256,907	65 Beren Corporation	11,956
16 White Rock Oil & Gas, LLC	253,368	66 Chelin LLC	10,639
17 Newfield Production Company	185,950	67 Morken Production LLC	9,996
18 MCR, LLC	150,791	68 Woods, Pete Or Maxine	9,885
19 TAQA USA, Inc.	149,844	69 R & A Oil, Inc.	9,136
20 Synergy Offshore LLC	142,032	70 Manuel Corporation	8,210
21 Wesco Operating, Inc.	136,427	71 T.W.O. (Taylor Well Operating)	8,163
22 Kraken Operating, LLC	132,018	72 Montalban Oil & Gas Operations, Inc.	8,111
23 Somont Oil Company, Inc.	118,094	73 Darrah Oil Company, LLC	7,902
24 True Oil LLC	111,977	74 Tyler Oil Company	7,886
25 Rim Operating, Inc.	97,818	75 King-Sherwood Oil	7,849
26 Omimex Canada, Ltd.	89,793	76 Drawings, LLC	7,587
27 Samson Oil and Gas USA, Inc.	73,977	77 Chaco Energy Company	7,572
28 Anadarko Minerals, Inc.	73,785	78 Macum Energy Inc.	7,448
29 Northern Oil Production, Inc.	63,883	79 Unit Petroleum Company	7,014
30 Nautilus Poplar LLC	59,200	80 Comanche Drilling Company	6,824
31 Cardinal Oil, LLC	54,836	81 Coolidge, G. B., Inc.	6,785
32 Cline Production Company	52,903	82 Hawley Oil Company	6,758
33 Tomahawk Oil Company, Inc.	47,898	83 Vecta Oil & Gas, Ltd.	6,615
34 FX Drilling Company, Inc.	47,707	84 MBI Oil and Gas, LLC	6,582
35 Foundation Energy Management, LLC	47,499	85 Ritchie Exploration, Inc.	6,346
36 Abraxas Petroleum Corporation	45,596	86 McRae & Henry Ltd	6,295
37 Bayswater Exploration & Production, LLC	44,371	87 Hawley Hydrocarbons, Merrill&Carol Hawley D	5,917
38 EnergyQuest II, LLC	44,299	88 Missouri River Royalty Corporation	5,916
39 Balko, Inc.	41,198	89 Sonkar, Inc.	5,913
40 Soap Creek Associates, Inc.	34,098	90 Wyoming Resources Corporation	5,901
41 Armstrong Operating, Inc.	31,438	91 NorthWestern Corporation	5,690
42 Nine Point Energy, LLC	31,076	92 Grand Resources, Ltd.	5,457
43 Behm Energy, Inc.	25,361	93 Big Gully Oil, LLC	5,037
44 Shakespeare Oil Co Inc	24,678	94 XOIL Inc.	4,909
45 Croft Petroleum Co.	24,441	95 Presco, Inc.	4,892
46 Mountain View Energy, Inc.	23,758	96 Montana Heartland LLC	4,614
47 H&R Energy, LLC	23,545	97 Pamect Oil, Keith E. Tyner DbA	4,582
48 Three Forks Resources, LLC	23,409	98 Blackjack Oil, Inc.	4,557
49 Sinclair Oil & Gas Company	22,079	99 BTA Oil Producers, LLC	4,526
50 Beartooth Oil & Gas Company	22,030	100 Campanella, George L	4,252

2016 Top Gas Producers

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

Company	MCF	Company	MCF
1 Scout Energy Management LLC	14,323,751		
2 NorthWestern Corporation	7,302,796		
3 Omimex Canada, Ltd.	1,472,112		
4 Noble Energy, Inc.	1,398,450		
5 MCR, LLC	536,422		
6 Saga Petroleum, LLC	470,791		
7 Croft Petroleum Co.	368,278		
8 Somont Oil Company, Inc.	361,906		
9 Ranck Oil Company, Inc.	287,597		
10 Summit Gas Resources, Inc.	252,814		
11 Western Natural Gas Company	236,989		
12 Jurassic Resources Development NA LLC	186,618		
13 Keesun Corporation	183,907		
14 LaMarsa Corp.	181,522		
15 Brown, J. Burns Operating Company	179,160		
16 T.W.O. (Taylor Well Operating)	142,064		
17 Chippewa Cree Tribe	129,732		
18 Highline Exploration, Inc.	114,204		
19 Montana Land & Exploration, Inc.	90,897		
20 A. B. Energy LLC	84,504		
21 Balko, Inc.	65,108		
22 Macum Energy Inc.	60,531		
23 Sands Oil Company	60,444		
24 Mountain View Energy, Inc.	60,001		
25 Saco, Town Of	58,915		
26 Artex Oil Company	57,401		
27 Bayswater Exploration & Production, LLC	50,320		
28 White Rock Oil & Gas, LLC	49,339		
29 Ursa Major (Crow OG), LLC	46,937		
30 Decker Operating Company, L.L.C.	38,140		
31 Montana Heartland LLC	36,609		
32 Alme, Henry A.	35,228		
33 Rimrock Colony	33,177		
34 Topaz Oil & Gas Inc	31,816		
35 Sector Resources (II) Ltd.	29,264		
36 DL Energy, LLC	27,994		
37 Parsell, R. W.	23,603		
38 Coolidge, G. B., Inc.	20,599		
39 American Midwest Oil & Gas Corp.	17,400		
40 Ballantyne Ventures LLC	17,265		
41 Mountain Pacific General Inc.	16,090		
42 Petroleum Engineering & Management Corp.	14,974		
43 Three Forks Resources, LLC	13,415		
44 Glacier Minerals, LLC	13,344		
45 Slow Poke Production-George L. Dobson Db	11,601		
46 Northland Holdings, Inc.	10,344		
47 D & H Energy, LLC	10,178		
48 Montana Land & Mineral Co.	10,035		

2016 Top Oil And Gas Producing Fields

Oil Fields		Gas Fields	
Field	Barrels	Field	MCF
1 Elm Coulee	8,429,742	1 Cedar Creek	6,682,289
2 Elm Coulee, Northeast	4,472,148	2 Bowdoin	6,408,260
3 Bell Creek	1,357,553	3 Tiger Ridge	3,605,907
4 Pennel	819,094	4 Whitewater	1,043,157
5 Lookout Butte, East, Unit	705,331	5 Cut Bank	997,586
6 Cabin Creek	676,071	6 Battle Creek	765,302
7 Pine	633,729	7 Ashfield	752,530
8 Lookout Butte	532,982	8 Loring	712,591
9 Elk Basin	319,839	9 Sawtooth Mountain	707,768
10 Windy Ridge	250,468	10 Bullwacker	661,095
11 Cut Bank	242,665	11 Sherard, Area	461,875
12 Kevin-Sunburst	231,743	12 Red Rock	392,594
13 Little Beaver	186,013	13 Whitlash	364,139
14 Bloomfield, South	183,648	14 St. Joe Road	348,570
15 Bloomfield	179,042	15 Loring, East	327,242
16 Bowes	157,639	16 Kevin-Sunburst	313,715
17 Bainville, North	149,923	17 Prairie Dell	308,797
18 Pondera	134,878	18 Dry Creek	249,716
19 Flat Lake	123,734	19 Old Shelby	236,751
20 Bainville II	114,958	20 Pine Gas	223,227
21 Monarch	109,665	21 Amanda	196,333
22 Gas City	101,014	22 Big Coulee	182,758
23 Little Beaver, East	88,679	23 Rocky Boy Area	177,826
24 Mon Dak, West	81,545	24 Dietz	169,457
25 Glendive	74,354	25 Bowes	148,631
26 Sioux Pass	73,696	26 Whitewater, East	126,797
27 Deer Creek	66,933	27 Swanson Creek	126,195
28 Brush Lake	65,536	28 Kevin Southwest	124,384
29 Divide	64,848	29 Toluca	114,204
30 Sumatra	60,340	30 Big Rock	112,892
31 Rabbit Hills	59,685	31 Badlands	107,784
32 Whitlash	55,125	32 Fresno	104,379
33 Nohly	53,963	33 Coal Creek	83,357
34 Lustre	53,781	34 Willow Ridge, South	68,993
35 Bainville	53,279	35 Arch Apex	67,295
36 Waterhole Creek	48,008	36 Ledger	65,108
37 Reagan	47,510	37 Keith, East	64,826
38 Poplar, Northwest	45,711	38 Dry Creek, West	60,562
39 Ridgelawn	45,218	39 Black Coulee	59,851
40 Anvil, North	42,283	40 Miners Coulee	54,900
41 Palomino	41,594	41 Kicking Horse	52,135
42 High Five	40,379	42 Golden Dome	47,443
43 Poplar, East	40,334	43 Dunmore	46,937
44 Lane	39,978	44 Loring, West	46,339
45 Fairview	39,861	45 Dry Creek (Shallow Gas)	43,427
46 Sioux Pass, North	39,599	46 Liscom Creek	42,962
47 Lonetree Creek	36,501	47 Cherry Patch, Southeast	42,693
48 Red Bank	35,671	48 Sherard	42,290
49 Cupton	34,905	49 Little Rock	40,285
50 Fred & George Creek	33,267	50 Leroy	40,089

2016 Field Summary, Reported Oil Fields

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Ace High		3,686	Burget	3,707	149,868
Agawam		79	Burget, East	46	711,477
Alkali Coulee		53,229	Burns Creek		269,005
Andes		21,175	Burns Creek, South	1,297	86,740
Antelope	5,974	222,096	Butcher Creek		579
Antelope, North		2,484	Bynum		5,971
Anvil	14,633	5,725,735	Bynum, North		216
Anvil, North	42,283	634,353	Cabaret Coulee		462,275
Ash Creek		868,169	Cabin Creek	676,071	119,895,090
Ator Creek	879	51,587	Cadmus		1,173
Autumn		35,546	Canadian Coulee	500	13,471
Bainville	53,279	2,259,153	Canal	7,228	1,693,635
Bainville (Ratcliffe/Mission Canyon)	3,330	123,083	Cannon Ball		74,779
Bainville II	114,958	1,910,204	Carlyle		330,289
Bainville, North	149,923	9,953,352	Carlyle, West	6,009	39,664
Bainville, West	21,845	714,020	Cat Creek	30,766	24,459,667
Bannatyne	5,835	537,094	Cattails	17,705	1,521,751
Bascom		27,830	Cattails, South	3,543	414,971
Battle Creek, South, Oil	8,288	187,658	Charlie Creek	8,584	1,209,659
Beanblossom	3,820	748,587	Charlie Creek, East	16,229	1,358,770
Bear's Den	2,119	817,096	Charlie Creek, North		43,894
Belfry		101,245	Chelsea Creek		154,396
Bell Creek	1,357,553	139,529,458	Clark's Fork	488	104,429
Benrud		289,695	Clark's Fork, North		1,024,608
Benrud, East	3,827	3,051,083	Clark's Fork, South	595	100,805
Benrud, Northeast		1,019,598	Clear Lake	30,696	5,036,010
Berthelote	267	78,960	Clear Lake, South	11,314	520,765
Big Gully	2,573	186,702	Coalridge	2,373	54,385
Big Gully, North		32,155	Colored Canyon	4,248	1,326,422
Big Muddy Creek		1,488,089	Comertown	28,711	3,497,408
Big Rock		10,764	Comertown, South	3,861	610,789
Big Wall	21,787	8,807,774	Conrad, South	453	167,739
Big Wall, North		7,218	Corner Pocket		14,483
Black Diamond	2,522	715,757	Cottonwood	19,354	912,582
Blackfoot	3,641	1,862,767	Cottonwood, East		190,848
Blackfoot, East		810	Cow Creek		127,813
Bloomfield	179,042	2,014,316	Cow Creek, East	2,529	2,845,386
Bloomfield, South	183,648	1,460,887	Crane	29,613	4,137,948
Blue Hill		162,251	Crocker Springs, East		3,476
Blue Mountain	2,119	222,601	Crooked Creek		28,999
Border	2,225	1,523,446	Culbertson		175,652
Boulder		156,754	Cupton	34,905	3,307,316
Bowes	157,639	12,983,264	Curlew		5,468
Box Canyon		245,847	Cut Bank	242,818	173,740,474
Bradley	299	280,486	Dagmar	4,607	850,029
Brady	3,335	300,719	Dagmar, North		55,342
Bredette		232,121	Deadman's Coulee		264,528
Bredette, North		488,554	Dean Dome		92,597
Breed Creek	23,567	3,570,457	Deer Creek	66,933	3,438,018
Brorson	24,912	5,834,841	Delphia	1,839	378,494
Brorson, South	10,046	2,651,283	Den		176,125
Brush Lake	65,536	5,740,851	Devil's Basin	180	143,276
Buffalo Flat		603	Devil's Pocket		53,796
Buffalo Lake		936	Diamond Point	2,409	1,330,668

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Divide	64,848	4,706,805	Grandview	8,163	126,565
Dooley	4,892	458,086	Grandview, East	732	75,545
Dry Creek	22	4,173,027	Gray Blanket	7,448	552,432
Dry Creek, Middle	359	29,213	Grebe	2,585	96,070
Dry Creek, West		16,444	Green Coulee		128,759
Dugout Creek	21,276	873,880	Green Coulee, East	2,424	220,945
Dugout Creek, South		57,400	Gumbo Ridge		649,222
Dunkirk, North		19	Gunsight	7,491	1,094,022
Dutch Henry		104,164	Gypsy Basin	422	525,107
Dutch John Coulee	6,641	379,631	Hardscrabble Creek		170,566
Dwyer	28,340	10,927,610	Hawk Creek		13,277
Eagle	7,652	2,516,549	Hawk Haven		55,550
East Glacier	1,761	53,682	Hay Creek	1,594	1,837,062
Elk Basin	319,839	94,615,947	Hell Coulee		67,203
Elk Basin, Northwest	23,386	3,036,711	Hiawatha	5,615	1,816,402
Elm Coulee	8,429,742	167,759,371	Hibbard		226,494
Elm Coulee, Northeast	4,472,148	29,686,370	High Five	40,379	3,625,645
Enid, North	31,856	1,308,782	Highview	948	145,231
Epworth	1,359	130,486	Highview, East	513	5,728
Fairview	39,861	10,693,541	Hodges Creek	40	19,093
Fairview, East		532,463	Homestead		303
Fairview, West	3,825	629,792	Honker		117,078
Fertile Prairie		807,540	Horse Creek	328	13,987
Fiddler Creek		4,009	Howard Coulee	7,856	324,232
Fishhook	13,496	1,563,968	Injun Creek	5	144,966
Flat Coulee	13,308	5,954,808	Intake II	4,454	1,086,476
Flat Lake	123,734	23,460,740	Ivanhoe	26,838	5,131,579
Flat Lake, East	7,665	332,358	Jack Creek		1,310
Flat Lake, South		1,292,128	Jim Coulee	1,251	4,547,257
Flaxville		56,283	Johnson Lake		574
Fort Gilbert	11,496	2,790,307	Katy Lake	30,273	438,151
Four Buttes		42,391	Katy Lake, North	29,909	7,344,286
Four Mile Creek	1,326	544,890	Keg Coulee	6,526	5,893,083
Four Mile Creek, West	10,557	695,626	Keg Coulee, North	10	451,912
Fox Creek	3,461	318,254	Kelley	1,984	1,076,584
Fox Creek, North		75,398	Kevin, East Nisku Oil	9,420	1,023,986
Fox Lake	1,543	53,192	Kevin-Sunburst	231,743	85,401,310
Frannie		773,613	Kicking Horse		1,526
Fred & George Creek	33,267	14,067,204	Kincheloe Ranch	398	939,123
Frog Coulee		378,196	Kippen Area, East		150
Froid, South		459,379	Kippen, East		150
Gage	1,927	692,002	Krug Creek		15,288
Gage, Southwest		16,289	Laird Creek	1,572	646,647
Gas City	101,014	13,555,518	Lake Basin		473,639
Gettysburg		304	Lakeside		487
Girard	1,774	750,380	Lambert	22,317	1,004,397
Glendive	74,354	15,604,575	Lambert, North		36,552
Glendive, South		68,936	Lambert, South	18,387	916,143
Golden Dome	110	125,430	Lamesteer Creek		31,845
Goose Lake	30,051	10,905,619	Landslide Butte	8,264	959,999
Goose Lake Red River	1,405	91,165	Lane	39,978	2,038,887
Goose Lake, East		4,522	Lariat		3,599
Goose Lake, Southeast		45,527	Laurel		1,017
Goose Lake, West	4,875	790,258	Leary		705,809
Gossett	100	428,490	Line Coulee		57,789
Graben Coulee	14,276	2,754,218	Lisk Creek		1,963

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Lisk Creek, South	4,029	60,421	Olje		163,500
Little Beaver	186,013	18,927,653	Ollie		279,880
Little Beaver, East	88,679	8,760,846	Otis Creek	2,045	970,757
Little Phantom		58,500	Otis Creek, South	5,697	441,762
Little Wall Creek	9,703	4,026,347	Otter Creek		28,492
Little Wall Creek, South	6,194	1,613,196	Outlet		6,384
Lobo		260,135	Outlook	24,890	9,728,967
Lodge Grass		399,934	Outlook, South		693,151
Lone Butte	6,714	1,030,003	Outlook, Southwest	4,938	168,099
Lone Rider		5,903	Outlook, West	20,446	1,363,354
Lone Tree	7,767	31,588	Oxbow	16,372	972,575
Loneman Coulee	157	3,417	Oxbow II	2,894	813,778
Lonetree Creek	36,501	6,051,225	Palomino	41,594	3,970,044
Lonetree Creek, West		33,029	Pasture		2,869
Long Creek	508	111,927	Pasture Creek		4,783
Long Creek, West	4,554	1,062,059	Pelican		191,494
Lookout Butte	532,982	39,586,349	Pennel	819,094	126,442,721
Lookout Butte, East	13,484	57,935	Pete Creek		23,343
Lookout Butte, East, Unit	705,331	31,316,420	Phantom		43,585
Lost Creek		1,534	Pine	633,729	132,260,678
Lowell	16,602	988,271	Pine, East		19,349
Lowell, South	3,738	297,691	Pipeline		16,424
Lustre	53,781	7,487,635	Plentywood		22,830
Lustre, North		190,767	Pole Creek		169,726
Mackay Dome	2,587	399,331	Police Coulee		14
Malcolm Creek		11,450	Pondera	134,878	30,304,145
Mason Lake		1,028,239	Pondera Coulee	3,890	179,981
Mason Lake North		17,923	Poplar, East	40,334	47,907,855
McCabe	3,528	347,858	Poplar, Northwest	45,711	5,394,045
McCabe, East	7,553	251,137	Poplar, Southeast		162,546
McCabe, South		6,599	Prairie Dell		1,767
McCabe, West		69,988	Prairie Elk		105,036
McCoy Creek	4,202	149,850	Prichard Creek	278	169,039
McDonald Creek		3,102	Pronghorn		490,237
Meander	37	9,168	Putnam	28,077	6,770,873
Medicine Lake	10,609	4,426,136	Rabbit Hills	59,685	3,789,942
Medicine Lake, South		247,298	Rabbit Hills, East	812	1,902
Melstone	7,790	3,421,367	Rabbit Hills, SE	497	4,984
Melstone, North	8,745	889,652	Rabbit Hills, South	9,044	362,337
Midby		70,172	Ragged Point	678	3,816,180
Midfork	20,004	1,202,600	Ragged Point, Southwest	3,368	725,004
Mineral Bench		186,656	Rainbow		167,273
Miners Coulee	8,953	559,726	Rattler Butte	13,233	2,041,536
Missouri Breaks		437,188	Rattler Butte, South		15,403
Mon Dak, West	81,545	14,256,142	Rattlesnake Butte	3,188	776,700
Mona		169,804	Rattlesnake Coulee	4,280	115,354
Monarch	109,665	10,586,707	Raymond	2,611	5,797,425
Mosser Dome		547,857	Raymond, North		150,342
Musselshell		45,054	Raymond, Northeast		120,687
Mustang	12,486	1,445,903	Reagan	47,697	10,996,262
Neiser Creek	247	750,760	Red Bank	35,671	3,311,305
Nielsen Coulee		274,761	Red Bank, South		387,759
Ninemile		80,513	Red Creek	24,221	7,440,784
Nohly	53,963	9,103,387	Red Fox		380,137
Nohly, South		145,933	Red Water		144,137
North Fork	2,657	698,332	Red Water, East	576	419,750

Field	Annual Oil Barrels	Cumulative Barrels	Field	Annual Oil Barrels	Cumulative Barrels
Redstone	2,663	512,047	Stampede, North		4,566
Refuge		312,284	Stensvad	12,219	10,600,045
Repeat	15,184	852,062	Studhorse	1,845	233,581
Reserve	6,739	2,323,168	Sumatra	60,340	47,478,594
Reserve II	625	231,644	Sumatra, East	2,970	40,897
Reserve, South		107,929	Sundown		40,626
Richey		2,030,660	Sunny Hill		273,589
Richey, East		10,386	Sunny Hill, West		194,871
Richey, Southwest	2,338	1,919,407	Target	2,883	1,911,894
Richey, West		11,062	Thirty Mile	87	17,968
Ridgelawn	45,218	9,451,386	Three Buttes	7,588	813,998
Ridgelawn, North	2,957	512,482	Tinder Box	3,727	160,651
Ringling		787	Tippy Buttes		126,246
Rip Rap Coulee	14,825	1,304,340	Tule Creek	3,567	8,567,479
River Bend		275,733	Tule Creek, East		2,056,293
Rocky Point	2,785	719,027	Tule Creek, South	2,895	1,106,209
Roscoe Dome		18,615	Two Medicine Creek		10,249
Rosebud	1,755	620,740	Two Waters	4,614	464,390
Rough Creek		3,599	Utopia	12,298	1,101,484
Royals	496	411,287	Vaux	23,186	6,325,586
Royals, South		3,082	Vida		264,988
Rudyard	595	37,429	Viking		160
Runaway	47	4,579	Volt	31,098	4,949,829
Rush Mountain	15,445	1,182,835	Wagon Box		32,412
Salt Lake	6,142	1,337,101	Wagon Trail		43,321
Salt Lake, West	8,615	413,010	Wakea	12,470	3,362,630
Sand Creek		2,413,819	Waterhole Creek	48,008	2,519,051
Saturn		42,805	Weed Creek	1,259	672,518
Scobey		3,916	Weldon		7,050,531
Second Creek		1,466,168	West Butte	345	346,451
Second Guess	798	42,369	West Fork		6,671
Shepherd		76,942	Weygand	6,450	310,807
Short Creek		8,950	Whitlash	56,319	6,531,279
Shotgun Creek	25,610	1,386,223	Whitlash, West	1,373	164,097
Shotgun Creek, North		100,054	Wibaux		23,580
Sidney	7,245	3,776,908	Willow Creek, North	3,122	476,614
Sidney, East		650,201	Willow Ridge	631	79,058
Singletree		373,992	Willow Ridge, South	14	3,686
Sioux Pass	73,696	6,405,816	Wills Creek, South	32,113	2,370,268
Sioux Pass, East		89,267	Windmill		31,943
Sioux Pass, Middle	7,087	1,968,376	Windy Ridge	250,468	3,002,028
Sioux Pass, North	39,599	6,677,788	Winnett Junction	3,578	1,206,972
Sioux Pass, South	3,757	386,383	Wolf Creek		1,979
Sioux Pass, West	6,472	592,721	Wolf Springs	9,245	4,991,040
Smoke Creek		100,305	Wolf Springs, South	21	930,653
Snake Creek		146,846	Womans Pocket		3,526
Snoose Coulee	367	8,208	Woodrow	11,608	1,587,604
Snowden		1,938	Wrangler	2,997	911,202
Snyder		477,620	Wrangler, North		225,104
Soap Creek	30,961	3,563,481	Wright Creek	2,229	428,197
Soap Creek, East	5,331	300,894	Yates	13,415	105,485
South Fork	2,637	1,308,398	Yellowstone		39,405
Spring Lake	4,757	1,978,450			
Spring Lake, South		114,064			
Spring Lake, West	614	106,735			
Stampede		435,035			

2016 Field Summary, Reported Gas Fields

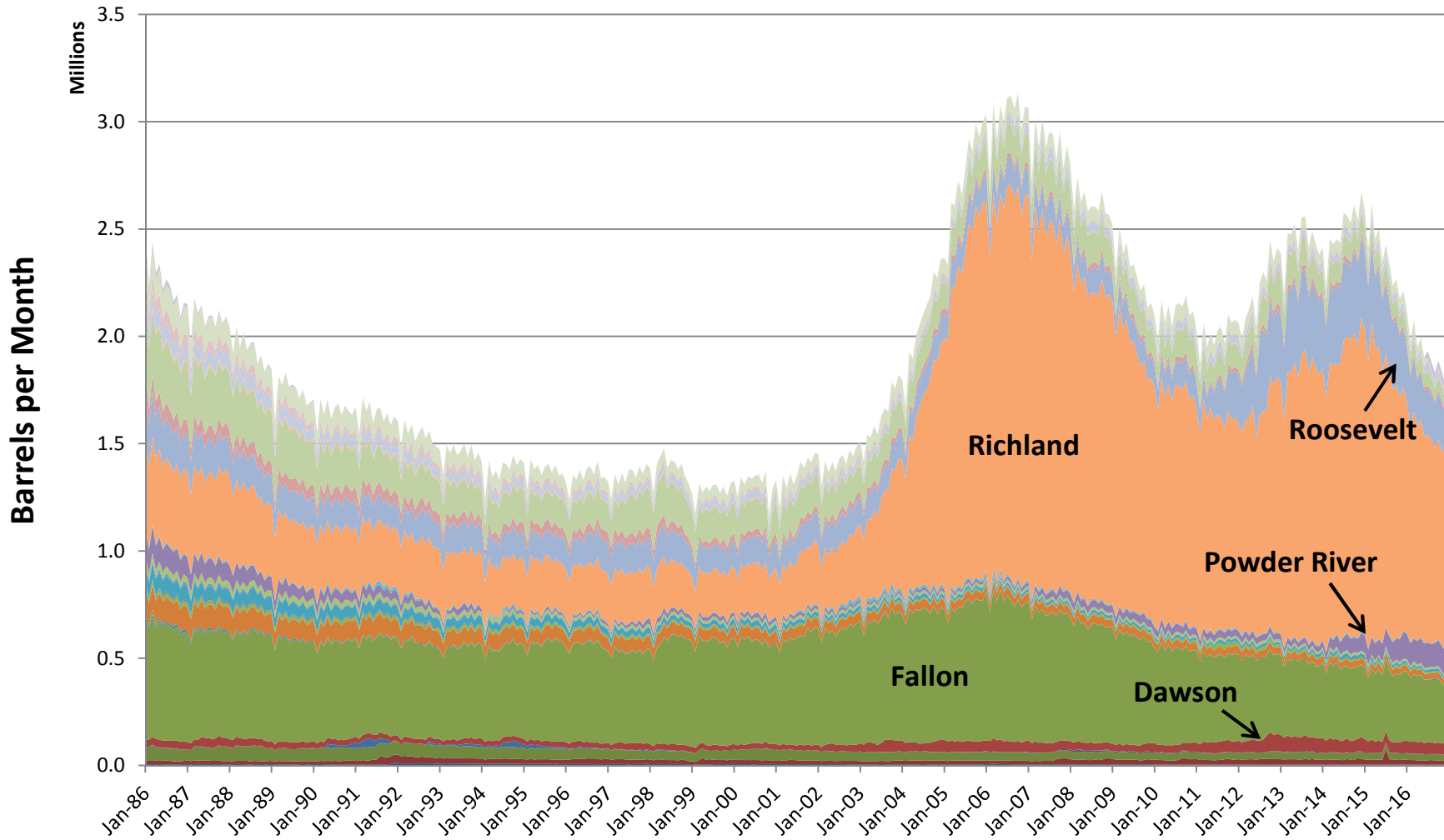
Field	Annual Gas MCF	Field	Annual Gas MCF	Field	Annual Gas MCF
Alma	1,823	Fred & George Creek	15,675	Sawtooth Mountain	707,768
Amanda	196,333	Fresno	104,379	Sears Coulee	9,658
Antelope Coulee	10	Galata	2,151	Shelby, East	11,938
Arch Apex	67,295	Gas Light	9,777	Sherard	42,290
Ashfield	752,530	Golden Dome	47,443	Sherard, Area	461,875
Badlands	107,784	Grandview	18,485	Sixshooter Dome	11,908
Battle Creek	765,302	Haystack Butte	18,542	Snoose Coulee	23,437
Battle Creek, South	2,455	Haystack Butte, West	23,383	Snow Coulee	406
Battle Creek, Southeast	346	Keith Area	4,544	Spring Coulee	322
Bear's Den	1,490	Keith, East	64,826	St. Joe Road	348,570
Big Coulee	182,758	Kevin Southwest	124,384	Strawberry Creek Area	22
Big Rock	112,892	Kevin Sunburst (Dakota)	1,513	Swanson Creek	126,195
Bills Coulee	380	Kevin Sunburst-Bow Island	19,108	Three Mile	5,665
Black Butte	13,587	Kevin, East Bow Island Gas	13,414	Tiber	640
Black Coulee	59,851	Kevin, East Gas	26,890	Tiber, East	7,189
Black Jack	25,909	Kevin, East Nisku Oil	30,238	Tiger Ridge	3,605,907
Blackfoot	19,693	Kevin-Sunburst	333,615	Timber Creek, West	28
Bowdoin	6,408,260	Kevin-Sunburst Nisku Gas	21,475	Toluca	114,204
Bowes	148,631	Kicking Horse	52,135	Trail Creek	32,552
Bradley	1,407	Laird Creek	7,471	Utopia	44,504
Brown's Coulee	10,792	Lake Basin	38,412	Vandalia	50
Brown's Coulee, East	38,374	Lake Francis	29,155	West Butte	12,847
Bullwacker	661,095	Ledger	65,108	West Butte Shallow Gas	3,074
Camp Creek	138	Leroy	40,089	Whitewater	1,043,157
Canadian Coulee, North	4,699	Liscom Creek	42,962	Whitewater, East	126,797
Cedar Creek	6,682,289	Little Creek	19,591	Whitlash	397,421
Cherry Patch, Southeast	42,693	Little Rock	40,285	Whitlash, West	12,813
Cherry Patch, Southwest	32,123	Lohman	3,634	Williams	30,846
Chinook, East	17,929	Lohman Area	797	Willow Ridge	1,782
Chip Creek	5,347	Loring	712,591	Willow Ridge, South	68,993
Clark's Fork	22,570	Loring, East	327,242	Willow Ridge, West	8,768
Coal Creek	83,357	Loring, West	46,339	Winifred	309
Coal Mine Coulee	6,877	Marias River	13,442		
Cut Bank	1,011,018	Martin Lake	15,199		
Devon	24,046	Middle Butte	24,692		
Devon, East	21,574	Milk River	22,941		
Devon, South Unit	1,643	Miners Coulee	55,220		
Dry Creek	249,716	Mt. Lilly	17,308		
Dry Creek (Shallow Gas)	43,427	O'Briens Coulee	11,792		
Dry Creek, Middle	31,948	Old Shelby	236,751		
Dry Creek, West	60,562	Phantom	1,188		
Dry Fork	4,580	Phantom, West	10,011		
Dunkirk	27,617	Pine Gas	223,227		
Dunkirk, North	34,762	Plevna	14,007		
Dunmore	46,937	Plevna, South	8,415		
Dutch John Coulee	41,150	Police Coulee	27,224		
Eagle Spring	2,402	Potter	242		
Ethridge	36,340	Prairie Dell	308,797		
Ethridge, North	2,597	Prairie Dell, West	7,211		
Ethridge, West	1,787	Red Rock	392,594		
Fitzpatrick Lake	27,360	Rocky Boy Area	177,826		
Flat Coulee	4,254	Rudyard	1,483		
Four Mile Creek	281	Sage Creek	22,489		

2016 County Drilling And Production Statistics

County	Production			Well Completions				
	Oil Barrels	Assoc. Gas MCF	Gas MCF	Oil	Gas	CBM	Dry	Service
Big Horn	43,740	0	413,955	0	0	0	0	0
Blaine	242,595	0	3,792,753	2	0	0	0	0
Carbon	344,799	549,715	457,445	0	0	0	0	0
Carter	15,184	0	0	0	0	0	0	0
Chouteau	0	0	694,851	0	0	0	0	0
Custer	0	0	43,383	0	1	0	0	0
Dawson	654,115	331,789	0	0	0	0	0	1
Fallon	3,573,892	1,402,154	6,765,524	0	0	0	0	0
Fergus	0	0	7,156	0	0	0	0	0
Garfield	22,180	1,805	0	0	0	0	0	0
Glacier	315,425	74,534	951,996	0	0	0	0	1
Golden Valley	0	0	111,288	0	0	0	0	0
Hill	1,095	0	3,363,009	0	0	0	0	0
Liberty	87,613	48,916	680,200	0	0	0	1	0
McCone	4,867	455	0	0	0	0	0	0
Musselshell	125,291	4,631	0	0	0	0	0	0
Petroleum	17,439	1,867	0	0	0	0	0	0
Phillips	0	0	8,634,689	0	0	0	0	0
Pondera	110,525	0	128,368	0	0	0	0	0
Powder River	1,359,782	4,042	0	0	0	0	0	0
Prairie	50,957	0	0	0	0	0	0	0
Richland	11,674,830	16,988,667	0	0	0	0	0	0
Roosevelt	2,667,909	2,857,142	0	0	0	0	0	0
Rosebud	181,690	13,804	0	0	0	0	0	0
Sheridan	734,868	381,483	0	0	0	0	0	0
Stillwater	2,587	0	109,882	0	0	0	0	0
Sweetgrass	0	0	11,908	0	0	0	0	0
Teton	53,205	0	380	0	0	0	1	0
Toole	324,105	82,215	2,104,127	1	1	0	0	0
Valley	73,785	8,945	946,612	0	0	0	0	0
Wibaux	494,075	163,961	172,191	0	0	0	0	0
Yellowstone	10,525	520	0	0	0	0	0	0
Total:	23,187,078	22,916,645	29,389,717	3	2	0	2	2

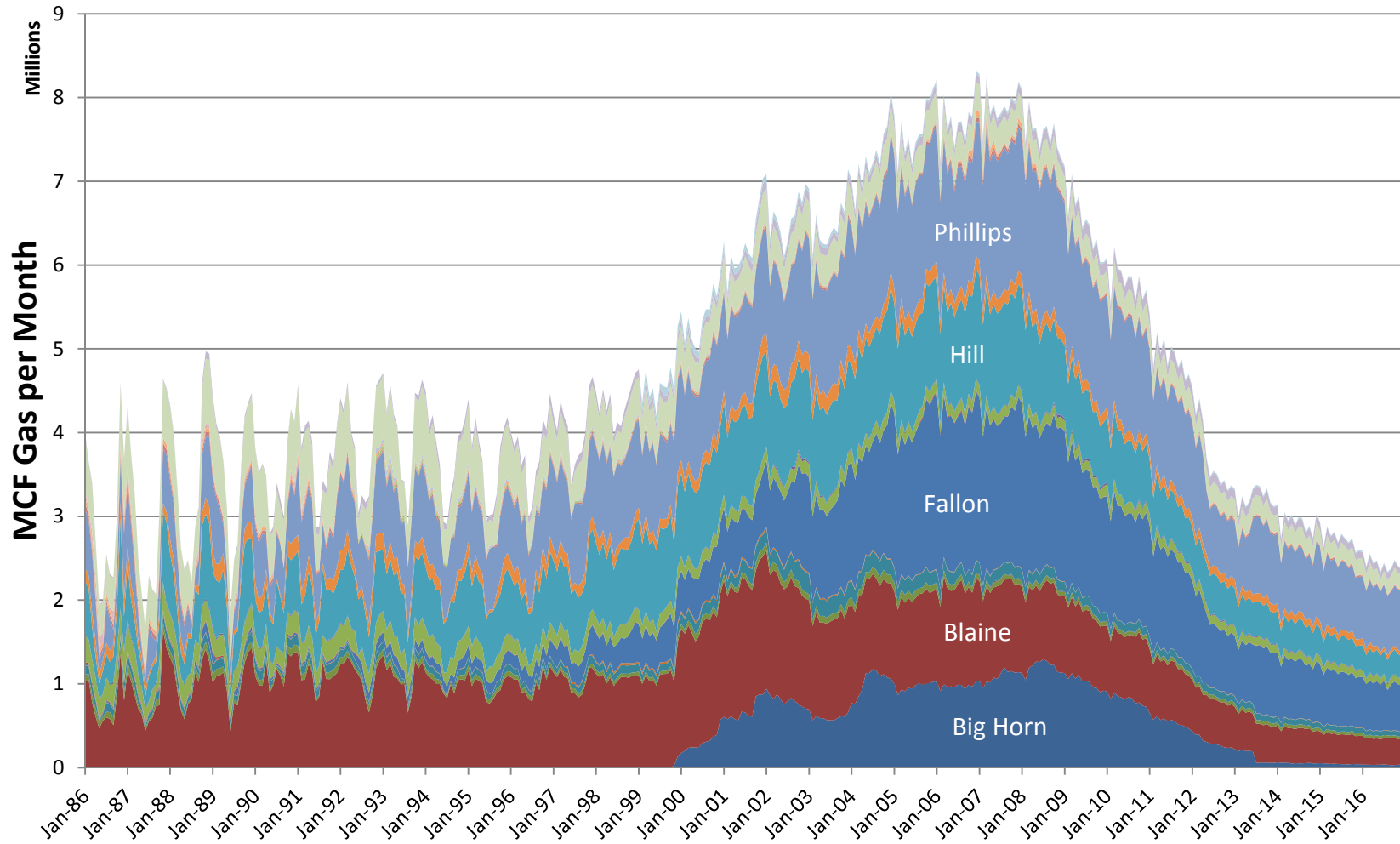
The volume of oil shown in this report includes condensate or reported natural gas liquids.
Associated gas is gas from a well that produces less than 10,000 standard cubic feet of gas for each barrel of oil.

Monthly Oil Production by County



- | | | | | | | |
|----------------|-----------|---------------|-------------|-------------|-----------------|--------------|
| ■ Big Horn | ■ Blaine | ■ Carbon | ■ Carter | ■ Chouteau | ■ Custer | ■ Daniels |
| ■ Dawson | ■ Fallon | ■ Fergus | ■ Garfield | ■ Glacier | ■ Golden Valley | ■ Hill |
| ■ Liberty | ■ McCone | ■ Musselshell | ■ Park | ■ Petroleum | ■ Phillips | ■ Pondera |
| ■ Powder River | ■ Prairie | ■ Richland | ■ Roosevelt | ■ Rosebud | ■ Sheridan | ■ Stillwater |
| ■ Sweetgrass | ■ Teton | ■ Toole | ■ Valley | ■ Wibaux | ■ Yellowstone | |

Monthly Non-Associated Gas Production by County



- | | | | | | | | |
|------------|-----------------|--------------|-----------|------------|-----------|----------------|-----------|
| ■ Big Horn | ■ Blaine | ■ Carbon | ■ Carter | ■ Chouteau | ■ Custer | ■ Fallon | ■ Fergus |
| ■ Glacier | ■ Golden Valley | ■ Hill | ■ Liberty | ■ Phillips | ■ Pondera | ■ Powder River | ■ Prairie |
| ■ Richland | ■ Stillwater | ■ Sweetgrass | ■ Teton | ■ Toole | ■ Valley | ■ Wibaux | |

2016 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	
005 Blaine												
Montana Land & Exploration, Inc.	NESE 30-32N-20E	ML&E Bowes Dome	9-30-32N-2 23822	OIL	Bowes	Bowes Member	12/22/16	3522	50	0	0	
Montana Land & Exploration, Inc.	NWNE 5-34N-21E	ML&E Cherry Patch	2-5-34N-21 23824	OIL	Wildcat Blaine	Bowes Member	12/31/16	4450	70	0	0	
017 Custer												
Highlands Montana Corporation	SENW 16-5N-52E	Helios 5-52	16-22 21177	GAS	Wildcat Custer	Muddy	10/20/16	5300	0	0	2448	
021 Dawson												
Interstate Explorations, LLC	NWSW 11-18N-56E	MBA 2	21202	SWD	Wildcat Dawson		11/16/16	11840	0	0	0	
035 Glacier												
Synergy Offshore LLC	SE 3-34N-6W	NECBSU X703B	22243	EOR	Cut Bank	Cut Bank	02/17/16	3025	0	0	0	
051 Liberty												
Phoenix Exploration Group, Inc.	NESW 30-35N-5E	Wickum 23-30	21840	DH	Wildcat Liberty		08/19/16	2317	0	0	0	
099 Teton												
Thomasson Petroleum E&P LLC	SWNE 11-26N-5W	Rice Ridge 25-11-26-5	21327	DH	Wildcat Teton		06/20/16	2207	0	0	0	
101 Toole												
Somont Oil Company, Inc.	NWNW 28-35N-1W	Helgerson 3	5910	OIL	Kevin-Sunburst	Swift	07/21/16	1500	8	0	0	
Synergy Offshore LLC	NWSE 7-35N-4W	Koepke Farms 1	24271	GAS	Wildcat Toole	Duperow	02/21/16	4920	0	30	25	

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

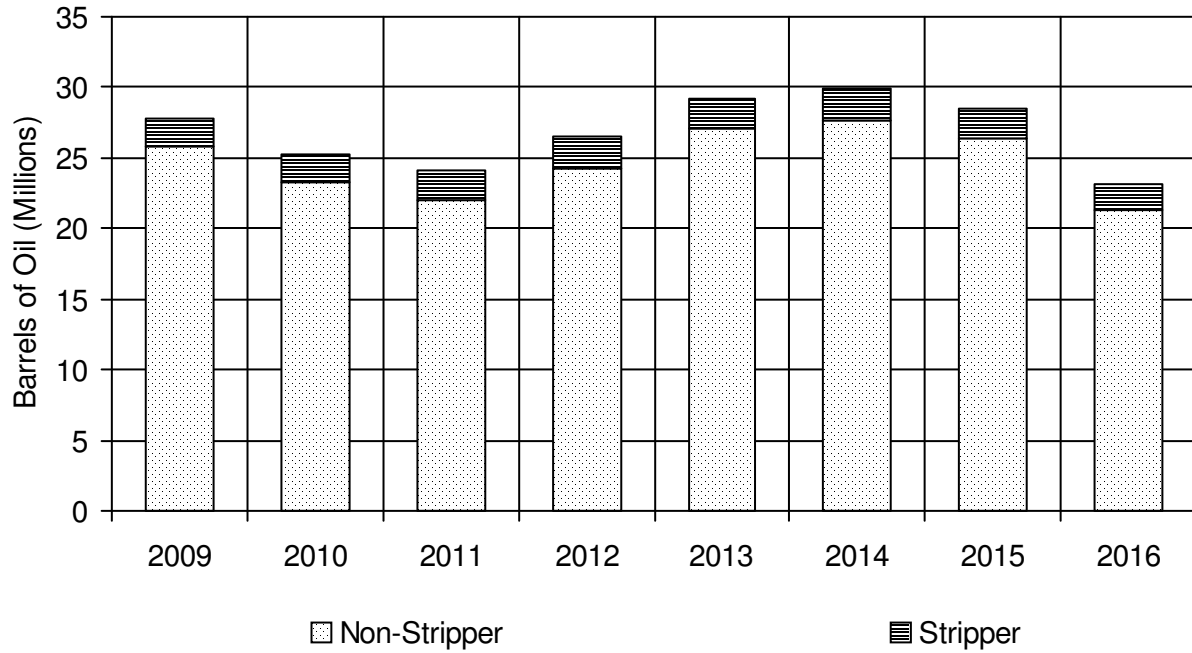
** OIL - Oil Well; GAS - Gas Well; DH - Dry Hole; GST - Gas Storage; CBM - Coalbed Methane; EOR - Injection, Enhanced Recovery; SWD - Salt Water Disposal

Data Current Through: 8/24/2017

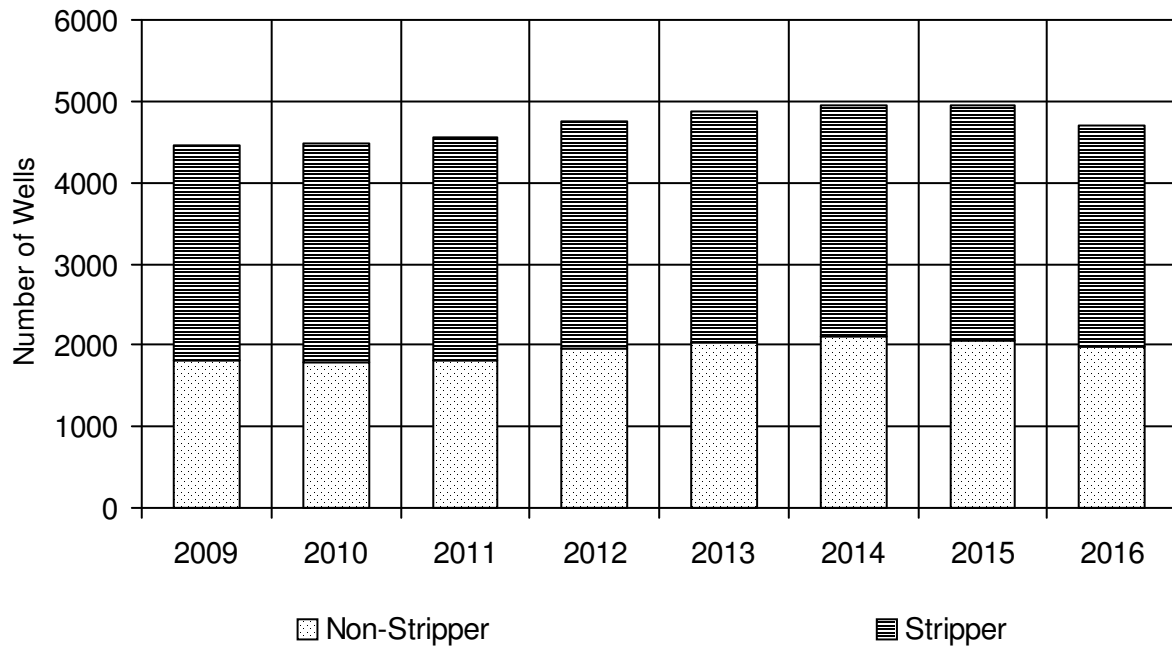
2016 Stripper Oil Well Statistics

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

Oil Production

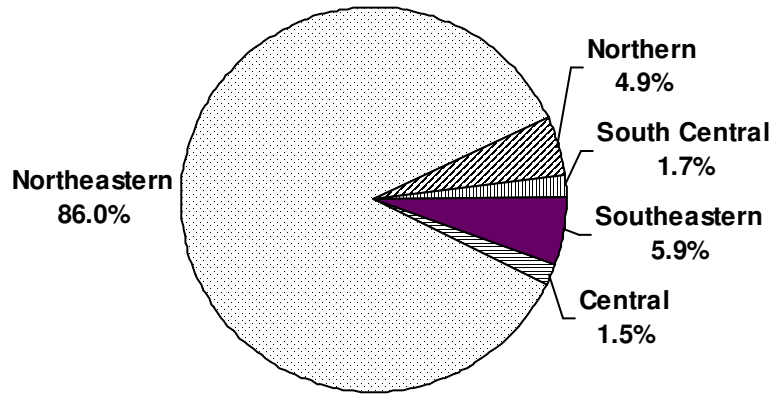


Number Of Producing Wells

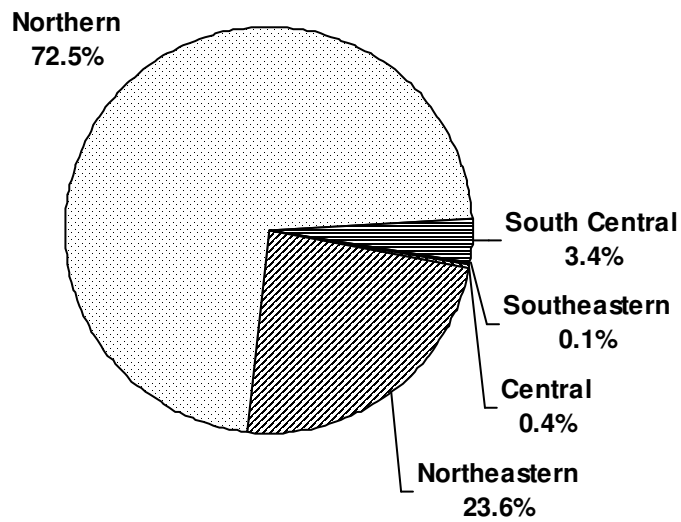


2016 Production By Area

Oil Production



Gas Production



2016 Field Rules and Production Summary By Formation

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Ace High				Cumulative Oil Production (Bbls):	3,686
				Statewide.	
Agawam				Cumulative Oil Production (Bbls):	79
				Statewide.	
Alkali Coulee				Cumulative Oil Production (Bbls):	53,229
				Post-1986 Gas Production (MCF):	31,682
				320-acre Red River Fm. spacing units with 660' setback from spacing unit boundaries and 1650' between wells (Order 77-81).	
Alma				Post-1986 Gas Production (MCF):	189,703
Spike Zone, Blackleaf Fm.	1	0	1,823	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).	
2016 Production:		0	1,823		
Alma, North				Post-1986 Gas Production (MCF):	29,077
				Single 640-acre spacing unit for Blackleaf gas production (Order 95-82).	
Amanda				Post-1986 Gas Production (MCF):	7,120,362
Bow Island	10	0	12,566	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).	
Sunburst	4	0	32,811		
Swift	6	0	53,364		
Bow Island, Dakota	1	0	3,578		
Dakota, Burwash, Swift	1	0	24,130		
Swift, Sunburst	8	0	68,560		
Burwash, Swift	1	0	1,324		
2016 Production:		0	196,333		
Andes				Cumulative Oil Production (Bbls):	21,175
				Statewide.	
Antelope				Cumulative Oil Production (Bbls):	222,096
Red River	2	5,974	0	Statewide.	
2016 Production:		5,974	0		
Antelope Coulee				Post-1986 Gas Production (MCF):	44,949
Bow Island	1	0	10	Statewide.	
2016 Production:		0	10		
Antelope, North				Cumulative Oil Production (Bbls):	2,484
				Statewide.	
Anvil				Cumulative Oil Production (Bbls):	5,725,735
Ratcliffe	1	1,625	468	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).	
Nisku	1	13,008	5,709		
2016 Production:		14,633	6,177		
Anvil, North				Cumulative Oil Production (Bbls):	634,353
Mission Canyon	5	42,283	27,055	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).	
2016 Production:		42,283	27,055		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Arch Apex				Post-1986 Gas Production (MCF): 5,726,689	
Bow Island	30	0	63,452	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	365		
Bow Island, Kootenai, Swift	1	0	3,478		
	2016	Production:	0	67,295	
Ash Creek				Cumulative Oil Production (Bbls): 868,169	
Spacing waived (Shannon Formation) within unitized portion of field with wells to be no closer than 660' to unit boundary (Order 4-65). Waterflood initiated October 1964 (Orders 22-64, 15-66).					
Ashfield				Post-1986 Gas Production (MCF): 35,034,847	
Bowdoin	13	0	57,419	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	15,064		
Phillips	122	0	437,729		
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	8,636		
Niobrara, Greenhorn, Phillips	1	0	2,127		
Bowdoin, Greenhorn, Phillips	1	0	100		
Greenhorn-Phillips	5	0	5,159		
Bowdoin, Phillips	40	0	186,748		
Phillips, Niobrara	11	0	25,367		
Bowdoin, Phillips, Niobrara	4	0	14,181		
	2016	Production:	0	752,530	
Ator Creek				Cumulative Oil Production (Bbls): 51,587	
				Post-1986 Gas Production (MCF): 12,261	
Red River	1	879	484	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).	
	2016	Production:	879		
Autumn				Cumulative Oil Production (Bbls): 35,546	
Statewide.					
Badlands				Post-1986 Gas Production (MCF): 6,925,058	
Eagle	13	0	97,930	One Eagle Formation well per governmental section spacing unit located no closer than 990' to a section line (Order 22-78).	
Virgelle Sandstone	1	0	9,854		
	2016	Production:	0		
Bainville				Cumulative Oil Production (Bbls): 2,259,153	
				Post-1986 Gas Production (MCF): 1,067,365	
Mission Canyon	1	5,916	0	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: W/2 (Order 53-98). 320-acre Madison spacing unit, 28N-58E-28: E/2 (Order 89-00).	
Ratcliffe	6	37,056	14,343		
Red River	2	10,307	7,870		
	2016	Production:	53,279		
Bainville (Ratcliffe/Mission Canyon)				Cumulative Oil Production (Bbls): 123,083	
				Post-1986 Gas Production (MCF): 65,328	
Ratcliffe	1	3,330	5,681	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).	
	2016	Production:	3,330		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
Bainville II				Cumulative Oil Production (Bbls):	1,910,204	Post-1986 Gas Production (MCF):	1,184,458	
Ratcliffe	1	1,229	1,108	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).				
Bakken	2	105,366	104,159					
Nisku	2	2,528	3,029					
Red River	1	5,835	4,475					
	2016	Production:	114,958	112,771				
Bainville, North				Cumulative Oil Production (Bbls):	9,953,352	Post-1986 Gas Production (MCF):	7,662,938	
Mission Canyon	1	3,559	5,126	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	7	29,487	23,376					
Nisku	5	9,729	11,919					
Winnipegosis	3	31,722	17,696					
Red River	7	72,739	74,230					
Ratcliffe, Mission Canyon	1	2,687	0					
	2016	Production:	149,923	132,347				
Bainville, West				Cumulative Oil Production (Bbls):	714,020	Post-1986 Gas Production (MCF):	357,278	
Mission Canyon	1	2,077	3,137	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	1	2,598	2,952					
Nisku	1	9,612	6,573					
Red River	2	7,558	7,189					
	2016	Production:	21,845	19,851				
Bannatyne				Cumulative Oil Production (Bbls):	537,094			
Swift	16	4,316	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	6	1,519	0					
	2016	Production:	5,835	0				
Bascom				Cumulative Oil Production (Bbls):	27,830			
				Field rules vacated.				
Battle Creek				Cumulative Oil Production (Bbls):	110	Post-1986 Gas Production (MCF):	63,782,093	
Eagle	131	0	699,681	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	421					
Niobrara	4	0	20,373					
Eagle, Claggett	2	0	13,741					
Eagle, Niobrara	3	0	31,086					
	2016	Production:	0	765,302				
Battle Creek, South							Post-1986 Gas Production (MCF):	81,532
Eagle	1	0	2,455	Four gas wells per horizon, 990' setback from spacing unit boundaries (various orders).				
	2016	Production:	0					2,455
Battle Creek, South, Oil				Cumulative Oil Production (Bbls):	187,658			
Sawtooth	2	8,288	0	Statewide plus one designated spacing unit for production of oil from the Sawtooth Formation (Order 136-2004).				
	2016	Production:	8,288					0

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Battle Creek, Southeast				Post-1986 Gas Production (MCF):	1,904
Eagle	1	0	346		
2016 Production:		0	346		
Beanblossom				Cumulative Oil Production (Bbls):	748,587
Lower Tyler	1	3,820	1,805		Post-1986 Gas Production (MCF):
2016 Production:		3,820	1,805		65,459
				Three spacing units consisting of individual lots with one well per lot (Order 23-86).	
Bear's Den				Cumulative Oil Production (Bbls):	817,096
Bow Island	1	0	414		Post-1986 Gas Production (MCF):
Swift	8	2,119	1,076		258,079
2016 Production:		2,119	1,490		
				Swift unit delineated and spacing waived in unitized portion of field (Order 5-89). Statewide spacing for non-unitized lands and formations.	
Belfry				Cumulative Oil Production (Bbls):	101,245
					Post-1986 Gas Production (MCF):
					8,760
				Statewide.	
Bell Creek				Cumulative Oil Production (Bbls):	139,529,458
Muddy	90	1,357,553	0		Post-1986 Gas Production (MCF):
2016 Production:		1,357,553	0		70,240
				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).	
Bell Creek, Southeast				Post-1986 Gas Production (MCF):	3,262,948
				160-acre spacing units for Muddy gas production, wells 660' from spacing unit boundary (Order 31-72).	
Benrud				Cumulative Oil Production (Bbls):	289,695
					Post-1986 Gas Production (MCF):
					14,992
				160-acre spacing for Devonian with wells no closer than 990' from spacing unit boundaries (Orders 1-62 and 44-62). Field rules amended to allow drilling not closer than 660' to the spacing unit boundaries (Order 6-65). Field reduction (Order 66-84).	
Benrud, East				Cumulative Oil Production (Bbls):	3,051,083
Nisku	1	3,827	0		Post-1986 Gas Production (MCF):
2016 Production:		3,827	0		123,714
				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)	
Benrud, Northeast				Cumulative Oil Production (Bbls):	1,019,598
					Post-1986 Gas Production (MCF):
					17,551
				Same as East Benrud Field (Order 6-65). Field enlargement (Order 26-66).	
Berthelote				Cumulative Oil Production (Bbls):	78,960
Sunburst	3	267	0		Post-1986 Gas Production (MCF):
2016 Production:		267	0		6,953,394
				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).	
Big Coulee				Post-1986 Gas Production (MCF):	6,953,394
Lakota	1	0	5,557		
Cat Creek, Third	3	0	16,716		
Morrison	1	0	5,935		
Lakota, Morrison	6	0	154,550		
2016 Production:		0	182,758		
				Statewide except for single spacing unit for production of gas from the Morrison Formation consisting of Sec. 29, T4N R20E (Order 25-86). Big Coulee Gas Unit (Order 209-07).	
Big Gully				Cumulative Oil Production (Bbls):	186,702
Tyler	1	2,573	0		
2016 Production:		2,573	0		
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Big Gully, North				Cumulative Oil Production (Bbls):	32,155
				Statewide.	
Big Muddy Creek				Cumulative Oil Production (Bbls):	1,488,089
				Post-1986 Gas Production (MCF):	241,838
				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).	
Big Rock				Cumulative Oil Production (Bbls):	10,764
				Post-1986 Gas Production (MCF):	8,484,915
Colorado Shale	5	0	21,815	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	65,077		
Bow Island	6	0	26,000		
	2016	Production:	0	112,892	
Big Wall				Cumulative Oil Production (Bbls):	8,807,774
Amsden	1	5,553	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	6	16,234	0		
	2016	Production:	21,787	0	
Big Wall, North				Cumulative Oil Production (Bbls):	7,218
				Statewide.	
Bills Coulee				Cumulative Oil Production (Bbls):	1,158
				Post-1986 Gas Production (MCF):	571,960
Moulton	1	0	4	Field without restrictions except that no well may be drilled closer than 330' to the exterior field boundary (Order 22-80).	
Sunburst	1	0	376		
	2016	Production:	0	380	
Black Butte					Post-1986 Gas Production (MCF):
					1,915,187
Eagle	1	0	13,587	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).	
	2016	Production:	0	13,587	
Black Coulee					Post-1986 Gas Production (MCF):
					6,832,374
Eagle	14	0	59,851	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.	
	2016	Production:	0	59,851	
Black Diamond				Cumulative Oil Production (Bbls):	715,757
				Post-1986 Gas Production (MCF):	271,483
Red River	1	2,522	620	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).	
	2016	Production:	2,522	620	
Black Jack					Post-1986 Gas Production (MCF):
					1,899,386
Blackleaf	1	0	1,065	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).	
Sunburst	8	0	23,479		
Swift, Sunburst	1	0	1,365		
	2016	Production:	0	25,909	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Blackfoot				Cumulative Oil Production (Bbls):	1,862,767	Post-1986 Gas Production (MCF):	1,518,171
Dakota	6	0	17,489	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	1,912				
Cut Bank, Madison	5	3,641	0				
Sunburst, Dakota	1	0	292				
	2016	Production:	3,641	19,693			
Blackfoot, East				Cumulative Oil Production (Bbls):	810		
				Field rules vacated.			
Blackleaf Canyon				Cumulative Oil Production (Bbls):	32,922	Post-1986 Gas Production (MCF):	1,054,082
				Single 160-acre Madison spacing unit (Order 84-81). Knowlton Unit: Well spacing requirements suspended provided no well drilled to be closer than 990' to unit boundary (Order 47-81). Two 280-acre spacing units for Sun River (Order 25-85).			
Bloomfield				Cumulative Oil Production (Bbls):	2,014,316	Post-1986 Gas Production (MCF):	1,045,219
Dawson Bay	1	3,680	0	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).			
Red River	4	170,110	142,658				
Dawson Bay, Interlake	1	5,252	0				
	2016	Production:	179,042				
Bloomfield, South				Cumulative Oil Production (Bbls):	1,460,887	Post-1986 Gas Production (MCF):	615,168
Red River	6	183,648	133,995	Statewide for production from the Red River Formation plus individual designated spacing units for horizontal wells.			
	2016	Production:	183,648				
Blue Hill				Cumulative Oil Production (Bbls):	162,251		
				Statewide.			
Blue Mountain				Cumulative Oil Production (Bbls):	222,601	Post-1986 Gas Production (MCF):	13,484
Red River	1	2,119	0	Statewide.			
	2016	Production:	2,119				
Border				Cumulative Oil Production (Bbls):	1,523,446	Post-1986 Gas Production (MCF):	129,519
Cut Bank	7	2,225	24	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).			
Sunburst	1	0	2,983				
	2016	Production:	2,225				
Boulder				Cumulative Oil Production (Bbls):	156,754		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Bowdoin				Post-1986 Gas Production (MCF): 211,342,489
Bowdoin	90	0	411,948	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	328	
Phillips	37	0	325,758	
Bowdoin, Phillips, Mowry, B. Fourche	2	0	34,076	
Bowdoin, B. Fourche, Plps, Mwry, Niob.	7	0	92,977	
Mowry, B. Fourche, Phillips, Niob.	2	0	9,064	
Niobrara, Belle Fourche	1	0	6,699	
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	290	
Niobrara, Bowdoin, Belle Fourche	14	0	138,267	
Greenhorn-Phillips	1	0	8,596	
Bowdoin, Phillips	23	0	240,278	
Phillips, Belle Fourche	1	0	9,120	
Bowdoin, Phillips, Belle Fourche	42	0	524,547	
Niobrara, Phillips, Belle Fourche	31	0	339,258	
Phillips, Niobrara	6	0	53,670	
Bowdoin, Niobrara	3	0	20,253	
Niobrara, Bowdoin, Phillips, B Fourche	237	0	2,920,857	
Bowdoin, Phillips, Niobrara	122	0	1,272,274	
2016 Production:		0	6,408,260	
Bowes				Cumulative Oil Production (Bbls): 12,983,264 Post-1986 Gas Production (MCF): 10,547,178
Eagle	47	0	148,631	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).
Bowes Member	1	9,769	0	
Sawtooth	24	147,870	0	
2016 Production:		157,639	148,631	
Box Canyon				Cumulative Oil Production (Bbls): 245,847 Post-1986 Gas Production (MCF): 55,900 Statewide.
Bradley				Cumulative Oil Production (Bbls): 280,486 Post-1986 Gas Production (MCF): 112,524
Bow Island	1	0	954	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	299	453	
2016 Production:		299	1,407	
Bradshaw				Spacing waived within Bradshaw Federal Unit; 200' setback from exterior boundaries.
Brady				Cumulative Oil Production (Bbls): 300,719
Burwash	2	411	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	8	1,680	0	
Morrison	8	1,244	0	
2016 Production:		3,335	0	
Bredette				Cumulative Oil Production (Bbls): 232,121 Field rules vacated.

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Bredette, North				Cumulative Oil Production (Bbls):	488,554
				Field rules vacated.	
Breed Creek				Cumulative Oil Production (Bbls):	3,570,457
Tyler	10	23,567	2,633	Post-1986 Gas Production (MCF):	166,890
	2016	Production:	23,567	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).	
Broadview				Post-1986 Gas Production (MCF):	337,212
				Single 640-acre Frontier spacing unit comprised of Sec. 35, T5N, R22E (Order 8-86).	
Brorson				Cumulative Oil Production (Bbls):	5,834,841
Madison	2	7,866	13,273	Post-1986 Gas Production (MCF):	2,117,301
Mission Canyon	3	4,116	515	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).	
Ratcliffe	1	21	11		
Red River	2	7,853	6,897		
Stonewall	1	3,175	3,290		
Mission Canyon, Bakken	1	1,881	2,436		
	2016	Production:	24,912		
Brorson, South				Cumulative Oil Production (Bbls):	2,651,283
Mission Canyon	2	4,419	3,206	Post-1986 Gas Production (MCF):	817,841
Mission Canyon, Bakken	2	2,569	1,773	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).	
Ratcliffe, Mission Canyon	1	3,058	0		
	2016	Production:	10,046		
Brown's Coulee				Post-1986 Gas Production (MCF):	2,176,194
Eagle	4	0	10,792	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.	
	2016	Production:	0		
Brown's Coulee, East				Post-1986 Gas Production (MCF):	3,291,893
Eagle	9	0	38,374	Statewide.	
	2016	Production:	0		
Brush Lake				Cumulative Oil Production (Bbls):	5,740,851
Nisku	1	2,188	2,294	Post-1986 Gas Production (MCF):	2,140,789
Gunton	6	34,353	26,921	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).	
Red River	5	28,995	24,804		
	2016	Production:	65,536		
Buffalo Flat				Cumulative Oil Production (Bbls):	603
				Statewide.	
Buffalo Lake				Cumulative Oil Production (Bbls):	936
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Bullwacker				Post-1986 Gas Production (MCF):	33,417,920
Eagle	72	0	546,322	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	4,346		
Eagle, Virgelle	1	0	10,399		
Judith River, Eagle	6	0	42,329		
Eagle, Telegraph Creek	1	0	57,699		
	2016 Production:	0	661,095		
Burget				Cumulative Oil Production (Bbls):	149,868
Nisku	1	3,707	1,555	Post-1986 Gas Production (MCF):	73,704
	2016 Production:	3,707	1,555	Delineated for production of oil from Red River; 320-acre spacing units comprised of contiguous quarter sections, 660' setback, 1650' between wells, 150' topographic tolerance (Order 25-81).	
Burget, East				Cumulative Oil Production (Bbls):	711,477
Nisku	1	46	23	Post-1986 Gas Production (MCF):	131,652
	2016 Production:	46	23	Statewide.	
Burns Creek				Cumulative Oil Production (Bbls):	269,005
				Statewide.	
Burns Creek, South				Cumulative Oil Production (Bbls):	86,740
Red River	2	1,297	836	Post-1986 Gas Production (MCF):	836
	2016 Production:	1,297	836	Statewide.	
Butcher Creek				Cumulative Oil Production (Bbls):	579
				320' between producing wells with "heater" wells to be located no closer than 160' to producing wells (Order 17-60). Amended to authorize Greybull Formation wells no closer than 160' to other wells or 320' to exterior field boundaries; all wells may be utilized for steam stimulation (Order 100-81).	
Bynum				Cumulative Oil Production (Bbls):	5,971
				Statewide.	
Cabaret Coulee				Cumulative Oil Production (Bbls):	462,275
				Post-1986 Gas Production (MCF):	2,069
				Statewide.	
Cabin Creek				Cumulative Oil Production (Bbls):	119,895,090
Madison	5	26,745	11,587	Post-1986 Gas Production (MCF):	11,462,103
Mission Canyon	3	18,752	449	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	87	577,570	185,421		
Red River	8	43,973	0		
Stony Mountain	1	9,031	0		
	2016 Production:	676,071	197,457		
Cadmus				Cumulative Oil Production (Bbls):	1,173
				Statewide.	
Camp Creek				Post-1986 Gas Production (MCF):	338,385
Eagle	1	0	138	Statewide.	
	2016 Production:	0	138		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Canadian Coulee				Cumulative Oil Production (Bbls):	13,471	Post-1986 Gas Production (MCF):	3,524
Sawtooth	1	500	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).			
	2016	Production:	500	0			
Canadian Coulee, North						Post-1986 Gas Production (MCF):	84,056
Claggett Shale	1	0	4,699	640-acre spacing units for Jurassic Sawtooth. Wells to be no closer than 1,650' to section line (Order 15-74).			
	2016	Production:	0	4,699			
Canal				Cumulative Oil Production (Bbls):	1,693,635	Post-1986 Gas Production (MCF):	920,564
Mission Canyon	1	4,896	2,771	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).			
Ratcliffe	1	120	0				
Red River	2	2,212	5,866				
	2016	Production:	7,228	8,637			
Cannon Ball				Cumulative Oil Production (Bbls):	74,779	Post-1986 Gas Production (MCF):	23,686
				Statewide.			
Carlyle				Cumulative Oil Production (Bbls):	330,289		
				320-acre Red River spacing units, either the N/2 and S/2 or E/2 and W/2 of section or lots corresponding thereto; wells no closer than 660' to unit boundary or 1,650' to any well drilling to or producing from the same pool (Order 39-79). E 1/2 of 18-11N-61E designated as a spacing unit for Nisku Formation with permission to commingle production (Order 29-87).			
Cat Creek				Cumulative Oil Production (Bbls):	24,459,667		
Cat Creek, Second	2	9,774	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	5	2,982	0				
Morrison	2	2,259	0				
Amsden	1	5,044	0				
Cat Creek 1 & 2	18	10,145	0				
Morrison, Second Cat Creek	1	562	0				
	2016	Production:	30,766	0			
Cattails				Cumulative Oil Production (Bbls):	1,521,751	Post-1986 Gas Production (MCF):	978,497
Ratcliffe	6	17,705	12,846	160-acre spacing units for Ratcliffe zone; wells no closer than 660' to unit boundaries (Order 31-88).			
	2016	Production:	17,705	12,846			
Cattails, South				Cumulative Oil Production (Bbls):	414,971	Post-1986 Gas Production (MCF):	267,149
Madison	2	2,923	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	620	998				
	2016	Production:	3,543	998			
Cedar Creek						Post-1986 Gas Production (MCF):	249,563,465
Eagle	929	0	6,592,296	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	8	0	89,993				
	2016	Production:	0	6,682,289			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Chain Lakes				Post-1986 Gas Production (MCF):	170,579
				Statewide.	
Charlie Creek				Cumulative Oil Production (Bbls):	1,209,659
Bakken	1	1,381	0	Post-1986 Gas Production (MCF):	421,394
Dawson Bay	1	7,203	6,336		
2016 Production:		8,584	6,336		
				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).	
Charlie Creek, East				Cumulative Oil Production (Bbls):	1,358,770
Red River	1	11,917	6,204	Post-1986 Gas Production (MCF):	728,754
Red River, Nisku	1	4,312	5,268		
2016 Production:		16,229	11,472		
				Two 160-acre spacing units for Duperow Formation (Order 47-87). Two 320-acre spacing units for Red River Formation (Order 38-88). Nisku spacing unit, 25N-55E-9: NE, 10:NW (Order 38-00).	
Charlie Creek, North				Cumulative Oil Production (Bbls):	43,894
				Post-1986 Gas Production (MCF): 77,794	
				Single Red River spacing unit (Order 37-82).	
Chelsea Creek				Cumulative Oil Production (Bbls):	154,396
				Post-1986 Gas Production (MCF): 19,585	
				Statewide.	
Cherry Patch				Post-1986 Gas Production (MCF):	57,604
Eagle	1	0	2,085	Statewide plus designated spacing units for production from Eagle Fm.	
2016 Production:		0	2,085		
Cherry Patch, Southeast				Post-1986 Gas Production (MCF):	2,083,142
Eagle	14	0	42,693		
2016 Production:		0	42,693		
Cherry Patch, Southwest				Post-1986 Gas Production (MCF):	2,154,603
Eagle	11	0	32,123		
2016 Production:		0	32,123		
Chinook, East				Post-1986 Gas Production (MCF):	774,275
Eagle	6	0	17,929	Statewide.	
2016 Production:		0	17,929		
Chip Creek				Post-1986 Gas Production (MCF):	72,798
Eagle	3	0	5,347	160-acre spacing units for Virgelle/Eagle and shallower formations; location no closer than 660' to spacing unit boundary (Order 89-76).	
2016 Production:		0	5,347		
Clark's Fork				Cumulative Oil Production (Bbls):	104,429
Greybull	1	488	22,570	Post-1986 Gas Production (MCF):	674,718
2016 Production:		488	22,570		
				330' from quarter-quarter section line; 1,320' between wells with 75' topographic tolerance (Order 17-54).	
Clark's Fork, North				Cumulative Oil Production (Bbls):	1,024,608
				Delineated for production of gas condensate from Lakota Fm.; 160-acre spacing units, 660' setback from spacing unit boundaries.	
Clark's Fork, South				Cumulative Oil Production (Bbls):	100,805
Lakota	1	595	0	Post-1986 Gas Production (MCF):	39,822
2016 Production:		595	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).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Clear Lake				Cumulative Oil Production (Bbls):	5,036,010	Post-1986 Gas Production (MCF):	1,822,659
Mission Canyon	2	5,146	3,305	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).			
Nisku	2	2,785	1,139				
Red River	2	21,913	13,693				
Red River, Nisku	1	852	0				
	2016	Production:	30,696	18,137			
Clear Lake, South				Cumulative Oil Production (Bbls):	520,765	Post-1986 Gas Production (MCF):	226,563
Red River	1	11,314	6,767	Statewide, plus permanent Red River/Nisku spacing unit, S2 33N-58E-33 (Order 133-03).			
	2016	Production:	11,314	6,767			
Coal Coulee						Post-1986 Gas Production (MCF):	696,934
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).							
Coal Creek						Post-1986 Gas Production (MCF):	1,733,110
Wall	9	0	71,267	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).			
Canyon, Cook	3	0	9,561				
Cook, Wall, Canyon	2	0	2,529				
	2016	Production:	0	83,357			
Coal Mine Coulee						Post-1986 Gas Production (MCF):	576,111
Eagle	2	0	6,877	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).			
	2016	Production:	0	6,877			
Coalridge				Cumulative Oil Production (Bbls):	54,385	Post-1986 Gas Production (MCF):	87
Red River	1	2,373	0	Statewide.			
	2016	Production:	2,373	0			
Colored Canyon				Cumulative Oil Production (Bbls):	1,326,422	Post-1986 Gas Production (MCF):	452,669
Red River	1	4,248	2,215	Two designated Red River spacing units (Orders 28-84, 115-97). Single 160-acre Nisku spacing unit (Order 86-85).			
	2016	Production:	4,248	2,215			
Comertown				Cumulative Oil Production (Bbls):	3,497,408	Post-1986 Gas Production (MCF):	788,786
Ratcliffe	2	6,304	1,580	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	966	727				
Red River	3	21,441	8,980				
	2016	Production:	28,711	11,287			
Comertown, South				Cumulative Oil Production (Bbls):	610,789	Post-1986 Gas Production (MCF):	186,561
Red River	1	3,861	2,275	320-acre designated spacing units, wells no closer than 660' to spacing unit boundaries (Order 96-84). Enlarged (Order 20-85).			
	2016	Production:	3,861	2,275			
Conrad, South				Cumulative Oil Production (Bbls):	167,739	Post-1986 Gas Production (MCF):	109,966
Sunburst	2	453	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).			
	2016	Production:	453	0			
Corner Pocket				Cumulative Oil Production (Bbls):	14,483		
Statewide.							

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Cottonwood				Cumulative Oil Production (Bbls):	912,582	Post-1986 Gas Production (MCF):	287,543
Mission Canyon	1	297	266	Single 320-acre Red River spacing unit (Order 85-84). Amended to include Ratcliffe (Order 54-92).			
Ratcliffe	4	19,057	3,545				
	2016	Production:	19,354	3,811			
Cottonwood, East				Cumulative Oil Production (Bbls):	190,848	Post-1986 Gas Production (MCF):	59,934
				Statewide.			
Cow Creek				Cumulative Oil Production (Bbls):	127,813		
				80-acre Charles spacing units, direction at option of operator but wells to be in SW 1/4 and NE 1/4 of each quarter section (Order 11-69).			
Cow Creek, East				Cumulative Oil Production (Bbls):	2,845,386		
Kibbey	5	2,529	0	40-acre spacing units for Charles and Kibbey Formations consisting of quarter-quarter section with permitted well to be at center with 150' topographic tolerance (Order 35-74). Amendment of Order 35-74 and designation of ten 80-acre Charles Fm. spacing units (Order 73-97).			
	2016	Production:	2,529	0			
Crane				Cumulative Oil Production (Bbls):	4,137,948	Post-1986 Gas Production (MCF):	2,466,594
Ratcliffe	1	5,988	3,486	320-acre spacing units for Red River and Duperow Formations consisting of one half of a section; wells to be no closer than 660' to spacing unit boundary and 1,650' to any well drilling to or producing from the same pool (Order 40-79). Madison/Duperow 320-acre spacing unit, 22N-58E-35:SE, 36:SW (Order 84-00). Drilling/production exceptions (Orders 27-01, 165-01).			
Duperow	1	20,031	11,466				
Red River	1	29	17				
Duperow, Mission Canyon	1	3,565	1,965				
	2016	Production:	29,613	16,934			
Crocker Springs, East				Cumulative Oil Production (Bbls):	3,476		
				Statewide (Order 68-82 which established 80-acre spacing units was vacated by Order 37-87).			
Crooked Creek				Cumulative Oil Production (Bbls):	28,999		
				Statewide.			
Culbertson				Cumulative Oil Production (Bbls):	175,652		
				Statewide.			
Cupton				Cumulative Oil Production (Bbls):	3,307,316	Post-1986 Gas Production (MCF):	464,274
Lodgepole	1	7,775	2,070	160-acre quarter section spacing units for Red River Formation. Location no closer than 660' to spacing unit boundary (Order 4-72).			
Red River	4	27,130	2,941				
	2016	Production:	34,905	5,011			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Cut Bank				Cumulative Oil Production (Bbls):	173,740,474	Post-1986 Gas Production (MCF):	65,132,265
Blackleaf	4	0	5,771	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	21	0	70,981				
Cut Bank	553	174,586	669,744				
Dakota	1	0	3,913				
Kootenai	3	0	8,739				
Lander	4	174	6,190				
Moulton	17	7,315	130,404				
Sunburst	12	728	8,596				
Ellis	2	15	189				
Madison	41	55,398	243				
Cut Bank, Moulton	1	1,930	0				
Bow Island, Dakota	4	0	20,074				
Bow Island, Blackleaf	1	0	4,891				
Cut Bank, Bow Island	7	0	20,453				
Cut Bank, Madison	1	2,335	0				
Bow Island, Sunburst, Cut Bank	11	0	39,916				
Bow Island, Moulton, Sunburst	1	0	6,263				
Cut Bank, Sunburst	6	337	14,651				
	2016	Production:	242,818	1,011,018			
CX						Post-1986 Gas Production (MCF):	118,723,081
				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).			
Dagmar				Cumulative Oil Production (Bbls):	850,029	Post-1986 Gas Production (MCF):	334,519
Red River	1	4,607	4,772	Statewide.			
	2016	Production:	4,607	4,772			
Dagmar, North				Cumulative Oil Production (Bbls):	55,342	Post-1986 Gas Production (MCF):	3,808
				Delineated for production from the Red River Formation with 320-acre, E/2 and W/2 spacing units, 660' setback from spacing unit boundaries.			
Deadman's Coulee				Cumulative Oil Production (Bbls):	264,528		
				Statewide.			
Dean Dome				Cumulative Oil Production (Bbls):	92,597	Post-1986 Gas Production (MCF):	704,623
				Statewide.			
Deer Creek				Cumulative Oil Production (Bbls):	3,438,018	Post-1986 Gas Production (MCF):	1,247,649
Charles	2	11,824	1,709	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).			
Charles C	2	8,284	4,440	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).			
Red River	1	43,165	4,782				
Charles, Interlake	1	3,660	0				
	2016	Production:	66,933	10,931			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Delphia				Cumulative Oil Production (Bbls):	378,494
Amsden	1	1,839	0	Statewide.	
	2016 Production:	1,839	0		
Den				Cumulative Oil Production (Bbls):	176,125
				Single spacing unit for production of oil from Charles and Mission Canyon Formations (Order 34-95).	
Devil's Basin				Cumulative Oil Production (Bbls):	143,276
Tyler	1	180	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).	
	2016 Production:	180	0		
Devil's Pocket				Cumulative Oil Production (Bbls):	53,796
				40-acre spacing units for Heath Formation; wells no closer than 165' to spacing unit boundary (Order 34-85).	
Devon				Post-1986 Gas Production (MCF):	2,672,854
Bow Island	21	0	24,046	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).	
	2016 Production:	0	24,046		
Devon, East				Post-1986 Gas Production (MCF):	1,362,969
Bow Island	9	0	20,532	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	1,042		
	2016 Production:	0	21,574		
Devon, South				Post-1986 Gas Production (MCF):	9,249
				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).	
Devon, South Unit				Post-1986 Gas Production (MCF):	588,103
Bow Island	7	0	1,643	South Devon Unit (Bow Island) drilled on statewide spacing and unitized for primary production (Order 28-71).	
	2016 Production:	0	1,643		
Diamond Point				Cumulative Oil Production (Bbls):	1,330,668
Interlake	1	2,409	2,868	Post-1986 Gas Production (MCF):	679,720
	2016 Production:	2,409	2,868	320-acre spacing unit with two wells to produce from the Red River or from commercial production at any depth shallower (Order 20-80).	
Dietz				Post-1986 Gas Production (MCF):	4,481,672
Canyon	4	0	61,551	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	12	0	12,265		
Monarch	1	0	3,091		
Wall	8	0	12,664		
Canyon, Wall	1	0	237		
Dietz 2, Dietz 3	2	0	4,313		
Cook, Wall	2	0	1,151		
Canyon, Cook	8	0	66,800		
Cook, Wall, Canyon	5	0	7,385		
	2016 Production:	0	169,457		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Dietz, South				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 385-2006)			
Divide				Cumulative Oil Production (Bbls):	4,706,805	Post-1986 Gas Production (MCF):	1,553,795
Mission Canyon	1	3,711	1,705	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).			
Ratcliffe	4	13,077	3,360				
Red River	7	43,363	14,285				
Ratcliffe, Mission Canyon	3	4,697	3,297				
2016	Production:	64,848	22,647				
Dooley				Cumulative Oil Production (Bbls):	458,086	Post-1986 Gas Production (MCF):	164,735
Ratcliffe	2	4,892	1,528	Statewide.			
2016	Production:	4,892	1,528				
Dry Creek				Cumulative Oil Production (Bbls):	4,173,027	Post-1986 Gas Production (MCF):	15,822,312
Eagle	1	0	11,439	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).			
Frontier	12	0	134,980				
Judith River	2	0	19,182				
Virgelle Sandstone	1	0	19,015				
Greybull	1	22	42,758				
Judith River, Eagle	2	0	22,342				
2016	Production:	22	249,716				
Dry Creek (Shallow Gas)				Cumulative Oil Production (Bbls):	1,180	Post-1986 Gas Production (MCF):	2,543,847
Judith River, Claggett, Eagle, Virgelle	1	0	43,427	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).			
2016	Production:	0	43,427				
Dry Creek, Middle				Cumulative Oil Production (Bbls):	29,213	Post-1986 Gas Production (MCF):	917,023
Frontier	2	0	19,606	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).			
Virgelle Sandstone	1	359	12,342				
2016	Production:	359	31,948				
Dry Creek, West				Cumulative Oil Production (Bbls):	16,444	Post-1986 Gas Production (MCF):	1,559,316
Frontier	1	0	60,531	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	31				
2016	Production:	0	60,562				
Dry Fork						Post-1986 Gas Production (MCF):	525,067
Bow Island	6	0	4,580	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).			
2016	Production:	0	4,580				
Dugout Creek				Cumulative Oil Production (Bbls):	873,880	Post-1986 Gas Production (MCF):	998,278
Red River	1	21,276	29,341	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).			
2016	Production:	21,276	29,341				
Dugout Creek, South				Cumulative Oil Production (Bbls):	57,400	Post-1986 Gas Production (MCF):	131,419
				Statewide.			
Dunkirk						Post-1986 Gas Production (MCF):	2,126,542
Dakota	9	0	27,617	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).			
2016	Production:	0	27,617				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Dunkirk, North				Cumulative Oil Production (Bbls):	19	Post-1986 Gas Production (MCF):	4,756,038
Bow Island	26	0	30,753	One well per governmental section per Bow Island zone or horizon, 990' setback (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 660' setbacks, 1320' from any other well producing from same formation, 75' topographic or geologic tolerance (Order 72-91).			
Sunburst	1	0	1,000				
Swift	2	0	3,009				
	2016	Production:	0	34,762			
Dunmore						Post-1986 Gas Production (MCF):	554,759
Belle Fourche	13	0	46,937				
	2016	Production:	0				
Dutch Henry				Cumulative Oil Production (Bbls):	104,164		
				Statewide plus two designated 160-acre spacing units (Orders 95-94 and 96-94).			
Dutch John Coulee				Cumulative Oil Production (Bbls):	379,631	Post-1986 Gas Production (MCF):	2,080,444
Sunburst	4	6,641	41,150	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).			
	2016	Production:	6,641				
Dwyer				Cumulative Oil Production (Bbls):	10,927,610	Post-1986 Gas Production (MCF):	1,296,892
Ratcliffe	4	18,632	3,379	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).			
Nisku	1	3,264	1,429				
Red River	1	6,444	0				
	2016	Production:	28,340				
Eagle				Cumulative Oil Production (Bbls):	2,516,549	Post-1986 Gas Production (MCF):	960,887
Madison	3	3,713	4,474	Statewide.			
Mission Canyon	1	2,209	0				
Ratcliffe	1	0	0				
Ratcliffe, Mission Canyon	1	1,730	11				
	2016	Production:	7,652	4,485			
Eagle Spring				Cumulative Oil Production (Bbls):	39	Post-1986 Gas Production (MCF):	321,818
Bow Island	4	0	1,931	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).			
Bow Island, Sunburst	1	0	471				
	2016	Production:	0				
East Glacier				Cumulative Oil Production (Bbls):	53,682	Post-1986 Gas Production (MCF):	10,016
Cone Calcareous Member	1	1,761	928	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).			
	2016	Production:	1,761				
Elk Basin				Cumulative Oil Production (Bbls):	94,615,947	Post-1986 Gas Production (MCF):	16,230,334
Frontier	13	4,019	5,880	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	18	119,692	49,456				
Embar, Tensleep	24	196,128	478,915				
	2016	Production:	319,839				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Elk Basin, Northwest				Cumulative Oil Production (Bbls):	3,036,711	Post-1986 Gas Production (MCF):	1,009,001
Frontier	3	1,225	4,355	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	57	1,148				
Madison	5	22,104	11,740				
	2016	Production:	23,386	17,243			
Elm Coulee				Cumulative Oil Production (Bbls):	167,759,371	Post-1986 Gas Production (MCF):	163,491,972
Lodgepole	1	1,740	6,165	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.			
Bakken	876	8,426,668	13,746,156				
Red River	1	1,334	1,061				
	2016	Production:	8,429,742	13,753,382			
Elm Coulee, Northeast				Cumulative Oil Production (Bbls):	29,686,370	Post-1986 Gas Production (MCF):	25,256,336
Bakken	252	4,282,459	4,845,196	Non-delineated area with individual spacing orders for production from the Bakken Formation.			
Three Forks	18	189,689	184,650				
	2016	Production:	4,472,148				
Enid, North				Cumulative Oil Production (Bbls):	1,308,782	Post-1986 Gas Production (MCF):	1,359,723
Red River	4	31,856	51,196	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).			
	2016	Production:	31,856				
Epworth				Cumulative Oil Production (Bbls):	130,486	Post-1986 Gas Production (MCF):	44,318
Bakken	1	1,359	0	Statewide.			
	2016	Production:	1,359				
Ethridge						Post-1986 Gas Production (MCF):	2,397,458
Bow Island	1	0	3,299	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	33,041				
	2016	Production:	0				
Ethridge, North						Post-1986 Gas Production (MCF):	463,708
Bow Island	4	0	2,597	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).			
	2016	Production:	0				
Fairview				Cumulative Oil Production (Bbls):	10,693,541	Post-1986 Gas Production (MCF):	4,242,309
Mission Canyon	2	2,581	209	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	3	3,411	1,560				
Duperow	1	5,740	2,233				
Red River	2	24,046	4,222				
Ratcliffe, Mission Canyon	1	4,083	2,254				
	2016	Production:	39,861	10,478			
Fairview, East				Cumulative Oil Production (Bbls):	532,463	Post-1986 Gas Production (MCF):	186,283
				320-acre designated Red River spacing units (Order 76-81).			
Fairview, West				Cumulative Oil Production (Bbls):	629,792	Post-1986 Gas Production (MCF):	244,135
Madison	1	80	0	Statewide.			
Ratcliffe	2	3,745	1,969				
	2016	Production:	3,825				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Fertile Prairie				Cumulative Oil Production (Bbls):	807,540	Post-1986 Gas Production (MCF):	75,495
				80-acre north-south Red River spacing units; location in NW 1/4 and SE 1/4 of quarter section with 75' topographic tolerance (Orders 3-56, 7-62). Amended to provide well locations for each 80-acre spacing unit to be the center of the SW or NE quarter quarter section of each quarter section with 75' tolerance for surface obstructions (Order 65-80). Field enlargement (Order 70-94). Field rules vacated for Red River Formation (East Lookout Butte (Red River) unit, Order 70-95).			
Fiddler Creek				Cumulative Oil Production (Bbls):	4,009	Post-1986 Gas Production (MCF):	2,764
				Statewide.			
Fishhook				Cumulative Oil Production (Bbls):	1,563,968	Post-1986 Gas Production (MCF):	383,227
Nisku	1	3,087	2,375	Statewide.			
Red River	2	8,141	6,494				
Ratcliffe, Mission Canyon	1	2,268	0				
	2016	Production:	13,496	8,869			
Fitzpatrick Lake				Cumulative Oil Production (Bbls):	257	Post-1986 Gas Production (MCF):	2,191,072
Bow Island	9	0	25,010	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	2,350				
	2016	Production:	0	27,360			
Flat Coulee				Cumulative Oil Production (Bbls):	5,954,808	Post-1986 Gas Production (MCF):	1,243,252
Bow Island	2	0	985	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	1,822				
Swift	10	13,308	1,113				
Bow Island, Dakota	1	0	334				
	2016	Production:	13,308	4,254			
Flat Coulee, East						Post-1986 Gas Production (MCF):	41,628
Spike Zone, Blackleaf Fm.	1	0	2,808	Single 160-acre spacing unit, 37N-6E-19: NW/4, for gas production from the McQuigg 1-19 well (Order 351-2004).			
	2016	Production:	0	2,808			
Flat Lake				Cumulative Oil Production (Bbls):	23,460,740	Post-1986 Gas Production (MCF):	3,959,780
Ratcliffe	7	32,353	515	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	13	69,403	39,955				
Nisku	4	21,978	3,453				
	2016	Production:	123,734	43,923			
Flat Lake, East				Cumulative Oil Production (Bbls):	332,358	Post-1986 Gas Production (MCF):	52,362
Madison	1	7,665	2,294	Single 160-acre Madison spacing unit (Order 103-84).			
	2016	Production:	7,665	2,294			
Flat Lake, South				Cumulative Oil Production (Bbls):	1,292,128	Post-1986 Gas Production (MCF):	22,374
				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).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Flaxville				Cumulative Oil Production (Bbls): 56,283	Post-1986 Gas Production (MCF): 1,414
				160-acre Madison spacing units; permitted wells to be no closer than 660' to the exterior boundaries of the unit (Order 105-82). 150' tolerance for topographic reasons (Order 124-82).	
Forks Ranch				80-acre spacing units for the production of gas from coals within the Fort Union Fm.; 220' setback (Order 383-2006)	
Fort Conrad				Post-1986 Gas Production (MCF): 767,041	
				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).	
Fort Gilbert				Cumulative Oil Production (Bbls): 2,790,307	Post-1986 Gas Production (MCF): 684,758
Madison	2	4,035	2,513	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	154	140		
Red River	1	5,572	0		
Ratcliffe, Mission Canyon	1	1,735	2,527		
2016 Production:		11,496	5,180		
Four Buttes				Cumulative Oil Production (Bbls): 42,391	
				Single spacing unit for production from McGowan (Order 15-98).	
Four Mile Creek				Cumulative Oil Production (Bbls): 544,890	Post-1986 Gas Production (MCF): 90,401
Ratcliffe	1	1,326	281	320-acre spacing units for Red River (Order 43-75). Field reduction (Order 10-83).	
2016 Production:		1,326	281		
Four Mile Creek, West				Cumulative Oil Production (Bbls): 695,626	Post-1986 Gas Production (MCF): 328,458
Red River	1	10,557	4,129	Statewide.	
2016 Production:		10,557	4,129		
Fourmile East				80-acre spacing units for production of gas from coals within the Fort Union Fm.; 220' setback (Order 398-2006).	
Fox Creek				Cumulative Oil Production (Bbls): 318,254	Post-1986 Gas Production (MCF): 147,003
Red River	1	3,461	0	Statewide.	
2016 Production:		3,461	0		
Fox Creek, North				Cumulative Oil Production (Bbls): 75,398	Post-1986 Gas Production (MCF): 5,813
				160-acre spacing units for Madison Formation; wells no closer than 660' to the unit boundary with 150' topographic tolerance (Order 13-84).	
Fox Lake				Cumulative Oil Production (Bbls): 53,192	Post-1986 Gas Production (MCF): 110,816
Red River	1	1,543	8,082	Single spacing unit, Red River Formation, 22N-55E-28: W/2 and 29: E/2 (Order 38-2005).	
2016 Production:		1,543	8,082		
Frannie				Cumulative Oil Production (Bbls): 773,613	Post-1986 Gas Production (MCF): 107
				10-acre spacing units; well location in center of each unit with 100' topographic tolerance (Order 35-63). Unitized for waterflood of Phosphoria-Tensleep formations using produced fluids (Order 21-70). EOR approved (Order 62-85).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Fred & George Creek				Cumulative Oil Production (Bbls):	14,067,204	Post-1986 Gas Production (MCF):	822,544
Bow Island	3	0	15,174	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	34	33,166	501				
Swift, Sunburst	1	101	0				
	2016	Production:	33,267	15,675			
Fresno						Post-1986 Gas Production (MCF):	5,218,854
Eagle	6	0	29,408	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	17	0	74,971				
	2016	Production:	0				
Frog Coulee				Cumulative Oil Production (Bbls):	378,196	Post-1986 Gas Production (MCF):	509,446
				320-acre Red River spacing units; wells no closer than 660' to the unit boundary (Order 55-79).			
Froid, South				Cumulative Oil Production (Bbls):	459,379	Post-1986 Gas Production (MCF):	144,549
				Statewide.			
Gage				Cumulative Oil Production (Bbls):	692,002		
Amsden	2	1,927	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).			
	2016	Production:	1,927				
Galata						Post-1986 Gas Production (MCF):	1,660,337
Bow Island	3	0	2,151	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).			
	2016	Production:	0				
Gas City				Cumulative Oil Production (Bbls):	13,555,518	Post-1986 Gas Production (MCF):	1,097,096
Siluro-Ordovician	18	89,183	32,580	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	1	11,831	2,322				
	2016	Production:	101,014				
Gas Light						Post-1986 Gas Production (MCF):	1,531,771
Eagle	13	0	9,777	Delineated, Eagle Formation, 640-acre spacing units with up to 4 wells per section; 660' setback from spacing unit boundaries (Order 149-01).			
	2016	Production:	0				
Gettysburg				Cumulative Oil Production (Bbls):	304		
				Statewide.			
Gildford, North						Post-1986 Gas Production (MCF):	32,253
				320-acre spacing units for Sawtooth production with no well closer than 660' to spacing unit boundary (Orders 9-58, 38-76, 9-79). Eagle Spacing unit S2 33N-11E-6, N2 33N-11E-7 (Order 220-02). Sawtooth spacing unit S2 S2 33N-11E-6, N2 N2 33N-11E-7 (Order 33-03).			
Girard				Cumulative Oil Production (Bbls):	750,380	Post-1986 Gas Production (MCF):	295,812
Bakken	2	1,774	0	Statewide, plus Bakken spacing unit comprised of 24N-55E-11: All, 2 horizontal wells authorized (Order 146-01).			
	2016	Production:	1,774				
Glendive				Cumulative Oil Production (Bbls):	15,604,575	Post-1986 Gas Production (MCF):	649,089
Siluro-Ordovician	5	47,446	6,531	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	6	26,908	89				
	2016	Production:	74,354				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Glendive, South				Cumulative Oil Production (Bbls):	68,936
				Statewide.	
Gold Butte				Cumulative Oil Production (Bbls):	5,892
Dakota	1	46	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).	Post-1986 Gas Production (MCF): 18,459
Sunburst, Dakota	1	726	0		
2016 Production:		772	0		
Golden Dome				Cumulative Oil Production (Bbls):	125,430
Eagle	1	0	1,407	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).	Post-1986 Gas Production (MCF): 2,669,596
Frontier	4	110	17,886		
Greybull	2	0	28,150		
2016 Production:		110	47,443		
Goose Lake				Cumulative Oil Production (Bbls):	10,905,619
Ratcliffe	7	17,371	4,943	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).	Post-1986 Gas Production (MCF): 520,309
Red River	1	12,680	18,904		
2016 Production:		30,051	23,847		
Goose Lake Red River				Cumulative Oil Production (Bbls):	91,165
Red River	1	1,405	632	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).	Post-1986 Gas Production (MCF): 15,424
2016 Production:		1,405	632		
Goose Lake, East				Cumulative Oil Production (Bbls):	4,522
				320-acre N/2 and S/2 spacing units for production from Red River Fm. 660' setback from spacing unit boundaries (Order 20-81).	
Goose Lake, West				Cumulative Oil Production (Bbls):	790,258
Red River	1	4,875	1,971	Statewide, plus single Red River spacing unit (Order 100-98).	Post-1986 Gas Production (MCF): 156,980
2016 Production:		4,875	1,971		
Gossett				Cumulative Oil Production (Bbls):	428,490
Ratcliffe	1	100	0	Statewide.	Post-1986 Gas Production (MCF): 86,948
2016 Production:		100	0		
Graben Coulee				Cumulative Oil Production (Bbls):	2,754,218
Cut Bank	32	9,307	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).	Post-1986 Gas Production (MCF): 37,891
Sunburst	5	1,815	0		
Cut Bank, Madison	6	3,124	0		
Cut Bank, Sunburst	1	30	0		
2016 Production:		14,276	0		
Grandview				Cumulative Oil Production (Bbls):	126,565
Bow Island	7	0	13,438	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).	Post-1986 Gas Production (MCF): 2,726,104
Sunburst	1	2,859	0		
Sawtooth	1	0	5,047		
Bow Island, Sunburst, Swift	1	5,304	0		
2016 Production:		8,163	18,485		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Grandview, East				Cumulative Oil Production (Bbls):	75,545	
Swift	2	732	0	Statewide.		
	2016 Production:	732	0			
Gray Blanket				Cumulative Oil Production (Bbls):	552,432	
Tensleep	2	7,448	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).		
	2016 Production:	7,448	0			
Grebe				Cumulative Oil Production (Bbls):	96,070	Post-1986 Gas Production (MCF): 1,376
Tyler	1	2,585	0	Tyler secondary recovery unit approved (Order 5-75).		
	2016 Production:	2,585	0			
Green Coulee				Cumulative Oil Production (Bbls):	128,759	
				160-acre spacing units for Ratcliffe Formation; locations no closer than 660' to unit boundaries, 150' tolerance for topographic or geologic reasons. 320-acre spacing units for the Red River Fm with location to be no closer than 660' to the unit boundary nor closer than 1,650' to any well producing from the Red River (Order 56-81).		
Green Coulee, East				Cumulative Oil Production (Bbls):	220,945	Post-1986 Gas Production (MCF): 42,416
Ratcliffe	1	2,424	0	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).		
	2016 Production:	2,424	0			
Gumbo Ridge				Cumulative Oil Production (Bbls):	649,222	Post-1986 Gas Production (MCF): 503
Tyler	2	0	0	Tyler Formation waterflood unit (Order 54-79). Certified as an expanded enhanced recovery unit effective 1/1/95 (Order 6-95).		
	2016 Production:	0	0			
Gunsight				Cumulative Oil Production (Bbls):	1,094,022	Post-1986 Gas Production (MCF): 310,944
Madison	1	1,649	0	Statewide.		
Ratcliffe	5	5,842	1,559			
	2016 Production:	7,491	1,559			
Gypsy Basin				Cumulative Oil Production (Bbls):	525,107	Post-1986 Gas Production (MCF): 83,093
Madison	2	422	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).		
	2016 Production:	422	0			
Hammond						Post-1986 Gas Production (MCF): 379,096
				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).		
Hardpan				Cumulative Oil Production (Bbls):	2,805	Post-1986 Gas Production (MCF): 1,767,303
				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).		
Hardscrabble Creek				Cumulative Oil Production (Bbls):	170,566	Post-1986 Gas Production (MCF): 64,031
				Statewide.		
Havre						
				Single spacing unit for production of gas from Eagle (Order 48-82).		
Hawk Creek				Cumulative Oil Production (Bbls):	13,277	
				Statewide.		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Hawk Haven				Cumulative Oil Production (Bbls):	55,550	Post-1986 Gas Production (MCF):	5,356
				Single 320-acre Madison spacing unit (Order 101-94).			
Hay Creek				Cumulative Oil Production (Bbls):	1,837,062	Post-1986 Gas Production (MCF):	432,565
Stonewall, Interlake	1	1,594	165	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).			
	2016	Production:	1,594	165			
Haystack Butte						Post-1986 Gas Production (MCF):	773,710
Bow Island	10	0	18,542	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).			
	2016	Production:	0	18,542			
Haystack Butte, West						Post-1986 Gas Production (MCF):	1,136,776
Bow Island	9	0	23,383	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).			
	2016	Production:	0	23,383			
Hell Coulee				Cumulative Oil Production (Bbls):	67,203	Post-1986 Gas Production (MCF):	14,179
				Statewide.			
Hellers Peak							
				80-acre spacing units for the production of gas from coals within the Fort Union Formation, 220' setback (Order 381-2006).			
Hiawatha				Cumulative Oil Production (Bbls):	1,816,402	Post-1986 Gas Production (MCF):	15,132
Tyler	2	5,615	0	Statewide.			
	2016	Production:	5,615	0			
Hibbard				Cumulative Oil Production (Bbls):	226,494		
				Statewide.			
High Five				Cumulative Oil Production (Bbls):	3,625,645	Post-1986 Gas Production (MCF):	191,020
Stensvad	3	2,702	2,192	Spacing waived, unitized, and polymer-waterflood authorized (Order 110-80).			
Tyler	3	37,677	2,155				
	2016	Production:	40,379	4,347			
Highline						Post-1986 Gas Production (MCF):	86,965
				Single 640-acre spacing unit for Eagle and shallower horizons (Order 35-88).			
Highview				Cumulative Oil Production (Bbls):	145,231		
Sawtooth	1	226	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	2	451	0				
Nisku	1	271	0				
	2016	Production:	948	0			
Hodges Creek				Cumulative Oil Production (Bbls):	19,093	Post-1986 Gas Production (MCF):	10,912
Red River	1	40	0	Single 640-acre permanent spacing unit for production from the Red River Fm. (Order 286-2006).			
	2016	Production:	40	0			
Homestead				Cumulative Oil Production (Bbls):	303		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Honker				Cumulative Oil Production (Bbls):	117,078	Post-1986 Gas Production (MCF):	17,351
				320-acre specified spacing units for Red River Formation; permitted well no closer than 660' to the unit boundary (Order 105-80). Single 160-acre Winnepigosis spacing unit (Order 82-81).			
Horse Creek				Cumulative Oil Production (Bbls):	13,987		
Swift	1	328	0	Statewide.			
	2016	Production:	328	0			
Howard Coulee				Cumulative Oil Production (Bbls):	324,232		
Tyler	1	4,251	0	Statewide.			
Piper, Amsden	2	3,605	0				
	2016	Production:	7,856	0			
Ingomar							
Injun Creek				Cumulative Oil Production (Bbls):	144,966		
Stensvad	1	5	0	Statewide.			
	2016	Production:	5	0			
Intake II				Cumulative Oil Production (Bbls):	1,086,476	Post-1986 Gas Production (MCF):	369,023
Mission Canyon	1	4,454	2,859	320-acre spacing units for Red River Formation; permitted well to be located no closer than 660' from the unit boundary (Order 99-81).			
	2016	Production:	4,454	2,859			
Ivanhoe				Cumulative Oil Production (Bbls):	5,131,579		
Cat Creek, Second	1	468	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	1	740	0				
Tyler	3	25,630	0				
	2016	Production:	26,838	0			
Jack Creek				Cumulative Oil Production (Bbls):	1,310		
				Statewide.			
Jim Coulee				Cumulative Oil Production (Bbls):	4,547,257	Post-1986 Gas Production (MCF):	34,599
Tyler	1	1,251	0	Unitized, no well to be drilled closer than 330' to unit boundary (Order 18-72).			
	2016	Production:	1,251	0			
Johnson Lake				Cumulative Oil Production (Bbls):	574		
				Single 640-acre spacing unit (37N-56E-17) for production from the Bakken Formation.			
Katy Lake				Cumulative Oil Production (Bbls):	438,151	Post-1986 Gas Production (MCF):	626,941
Red River	1	30,273	24,307	Statewide.			
	2016	Production:	30,273	24,307			
Katy Lake, North				Cumulative Oil Production (Bbls):	7,344,286	Post-1986 Gas Production (MCF):	2,809,218
Madison	3	12,140	13,809	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	12,923	14,356				
Ratcliffe	1	4,789	10,068				
Red River	2	57	579				
	2016	Production:	29,909	38,812			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Keg Coulee				Cumulative Oil Production (Bbls):	5,893,083	Post-1986 Gas Production (MCF):	361
Stensvad	1	1,697	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).			
Tyler	3	2,058	0				
Lower Tyler	1	2,771	0				
2016 Production:		6,526	0				
Keg Coulee, North				Cumulative Oil Production (Bbls):	451,912		
Tyler	1	10	0	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).			
2016 Production:		10	0				
Keith Area						Post-1986 Gas Production (MCF):	911,287
Second White Specks	3	0	2,554	Statewide.			
Bow Island	1	0	84				
Sawtooth	2	0	1,906				
2016 Production:		0	4,544				
Keith, East						Post-1986 Gas Production (MCF):	11,276,008
Niobrara	1	0	3,140	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	10,868				
Bow Island	17	0	37,868				
Sawtooth	4	0	12,944				
Second White Specks, Spike	1	0	6				
2016 Production:		0	64,826				
Kelley				Cumulative Oil Production (Bbls):	1,076,584	Post-1986 Gas Production (MCF):	3,326
Tyler	1	1,984	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).			
2016 Production:		1,984	0				
Kevin Area				Statewide.			
Kevin Southwest				Cumulative Oil Production (Bbls):	415	Post-1986 Gas Production (MCF):	6,304,035
Bow Island	1	0	6,048	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	8	0	27,966				
Sunburst	6	0	12,085				
Swift	3	0	8,520				
Bow Island, Dakota, Sunburst	3	0	31,290				
Bow Island, Sunburst, Swift	2	0	3,508				
Bow Island, Dakota	3	0	10,335				
Bow Island, Sunburst	3	0	10,768				
Bow Island, Swift	1	0	5,870				
Sunburst, Dakota	2	0	7,994				
2016 Production:		0	124,384				
Kevin Sunburst (Dakota)						Post-1986 Gas Production (MCF):	450,557
Dakota	1	0	1,513	Single spacing unit for gas production from Dakota (Order 45-90).			
2016 Production:		0	1,513				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Kevin Sunburst-Bow Island				Post-1986 Gas Production (MCF):	1,636,708
Bow Island	10	0	19,108	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).	
	2016	Production:	0	19,108	
Kevin, East Bow Island Gas				Post-1986 Gas Production (MCF):	393,744
Bow Island	6	0	13,414	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).	
	2016	Production:	0	13,414	
Kevin, East Gas				Post-1986 Gas Production (MCF):	694,925
Bow Island	2	0	17,400	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	7,467		
Bow Island, Sunburst, Swift	1	0	2,023		
	2016	Production:	0	26,890	
Kevin, East Nisku Oil				Cumulative Oil Production (Bbls):	1,023,986
Nisku	14	9,420	30,238	Post-1986 Gas Production (MCF):	1,719,987
	2016	Production:	9,420	30,238	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).
Kevin-Sunburst				Cumulative Oil Production (Bbls):	85,401,310
Bow Island	34	0	49,886	Post-1986 Gas Production (MCF):	14,685,324
Burwash	7	932	0	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).	
Cut Bank	1	0	26		
Sunburst	117	36,941	49,228		
Ellis	36	4,178	9,672		
Swift	47	34,060	20,087		
Sawtooth	1	203	0		
Madison	764	155,322	88,284		
Nisku	1	0	1,192		
State A	1	0	271		
Bow Island, Dakota, Sunburst	2	0	7,788		
Bow Island, Sunburst, Swift	7	0	21,917		
Bow Island, Dakota	3	0	4,215		
Bow Island, Sunburst	8	0	24,153		
Bow Island, Swift	8	0	19,575		
Bow Island, Dakota, Kootenai, Sunburst	2	0	7,957		
Dakota, Kootenai	1	0	3,419		
Ellis, Madison	2	97	0		
Madison, Swift	1	0	4,315		
Madison, Sunburst	1	10	13		
Sunburst, Dakota	1	0	1,550		
Swift, Sunburst	8	0	20,067		
	2016	Production:	231,743	333,615	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Kevin-Sunburst Nisku Gas				Cumulative Oil Production (Bbls):	17	Post-1986 Gas Production (MCF):	1,904,166
Nisku	2	0	21,475	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).			
2016 Production:		0	21,475				
Kicking Horse				Cumulative Oil Production (Bbls):	1,526	Post-1986 Gas Production (MCF):	2,810,636
Bow Island	11	0	49,691	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	2,444				
2016 Production:		0	52,135				
Kincheloe Ranch				Cumulative Oil Production (Bbls):	939,123	Post-1986 Gas Production (MCF):	128,729
Tyler	3	398	111	Statewide, plus two Tyler waterfloods (Orders 47-91 and 46-88).			
2016 Production:		398	111				
Kinyon Coulee South						Post-1986 Gas Production (MCF):	1,121
				Single Bow Island spacing unit with one well; location no closer than 990' to section line (Order 31-81).			
Kippen Area, East				Cumulative Oil Production (Bbls):	150	Post-1986 Gas Production (MCF):	97,760
				Statewide.			
Krug Creek				Cumulative Oil Production (Bbls):	15,288		
				Delineated for production from Red River Fm; 320-acre spacing units, 660' setback from boundaries (Order 27-81).			
Laird Creek				Cumulative Oil Production (Bbls):	646,647	Post-1986 Gas Production (MCF):	166,957
Swift	8	1,568	7,471	Waterflood authorized for Swift Formation (Order 25-74), commenced 2-25-77. Single 320-acre spacing unit for Swift gas production (Order 37-92).			
Sunburst, Dakota	1	4	0				
2016 Production:		1,572	7,471				
Lake Basin				Cumulative Oil Production (Bbls):	473,639	Post-1986 Gas Production (MCF):	2,246,607
Eagle	5	0	15,557	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).			
Telegraph Creek Formation	1	0	1,090				
Virgelle Sandstone	1	0	1,087				
Muddy	1	0	15,229				
Eagle, Claggett, Virgelle	1	0	1,201				
Eagle, Virgelle	1	0	4,248				
2016 Production:		0	38,412				
Lake Basin, North						Post-1986 Gas Production (MCF):	42,154
				640-acre spacing units for all productive horizons; locations 990' from section line (Orders 6-58, 3-74). 160-acre spacing units for Claggett and Eagle/Virgelle, wells located no closer than 660' to quarter section lines within restricted sections (Order 63-76). 160-acre spacing units for Frontier gas, 2N-21E, W/2 27 and NW/4 34, 660' external setback (Order 63-99).			
Lake Francis						Post-1986 Gas Production (MCF):	1,990,679
Bow Island	25	0	29,155	Delineation, surface to top Kootenai, 160-acre spacing units, 660' setbacks, three designated spacing units (Order 342-2003).			
2016 Production:		0	29,155				
Lakeside				Cumulative Oil Production (Bbls):	487		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
Lambert				Cumulative Oil Production (Bbls):	1,004,397	Post-1986 Gas Production (MCF):	570,479	
Red River	1	22,317	19,876	320-acre Red River spacing units comprised of the E 1/2 and W 1/2 of section (Order 3-83).				
	2016	Production:	22,317	19,876				
Lambert, North				Cumulative Oil Production (Bbls):	36,552	Statewide.		
Lambert, South				Cumulative Oil Production (Bbls):	916,143	Post-1986 Gas Production (MCF):	226,647	
Red River	2	18,387	4,112	Single Red River Formation Spacing Unit (Order 75-96).				
	2016	Production:	18,387	4,112				
Lamesteer Creek				Cumulative Oil Production (Bbls):	31,845	Single Red River spacing unit (Order 101-84).		
Landslide Butte				Cumulative Oil Production (Bbls):	959,999	Post-1986 Gas Production (MCF):	972,830	
Madison	11	8,210	0	Statewide.				
Sun River Dolomite	1	54	0					
	2016	Production:	8,264	0				
Lane				Cumulative Oil Production (Bbls):	2,038,887	Post-1986 Gas Production (MCF):	3,088,463	
Red River	5	34,682	54,513	Statewide, plus single Red River spacing unit, 23N-54E-18: E2, with designated well (Order 153-01).				
Stonewall, Red River	1	5,296	8,307					
	2016	Production:	39,978	62,820				
Laredo				320-acre Eagle spacing with unit consisting of one-half section lying north-south or east-west; well no closer than 990' to unit boundary (Order 8-74). 32N-14E, Secs. 18, 19, 30 removed from field (Order 133-01).				
Lariat				Cumulative Oil Production (Bbls):	3,599	Single Red River Fm. Spacing unit.		
Laurel				Cumulative Oil Production (Bbls):	1,017	10-acre spacing units for Dakota Fm.; wells to be located in center of spacing unit with 75' topographic tolerance (Order 15-62).		
Leary				Cumulative Oil Production (Bbls):	705,809	Post-1986 Gas Production (MCF):	112,211	
				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).				
Ledger				Cumulative Oil Production (Bbls):	292	Post-1986 Gas Production (MCF):	3,988,417	
Bow Island	36	0	65,108	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).				
	2016	Production:	0	65,108				
Leroy							Post-1986 Gas Production (MCF):	7,490,321
Eagle	18	0	35,416	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).				
Judith River	1	0	6					
Judith River, Eagle	1	0	4,667					
	2016	Production:	0	40,089				
Line Coulee				Cumulative Oil Production (Bbls):	57,789	Statewide.		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Liscom Creek				Post-1986 Gas Production (MCF): 3,277,364		
Shannon	4	0	42,962	Shannon spacing, one well per 640 acres located no closer than 990' to section boundary (Order 20-72).		
	2016	Production:	0	42,962		
Lisk Creek				Cumulative Oil Production (Bbls):	1,963	
				Statewide.		
Lisk Creek, South				Cumulative Oil Production (Bbls):	60,421	Post-1986 Gas Production (MCF): 46,234
Red River	1	4,029	6,596	Statewide.		
	2016	Production:	4,029	6,596		
Little Basin					Post-1986 Gas Production (MCF):	465,325
				640-acre Frontier spacing units; one well per section located no closer than 990' to spacing unit boundary (Order 2786).		
Little Beaver				Cumulative Oil Production (Bbls):	18,927,653	Post-1986 Gas Production (MCF): 673,180
Siluro-Ordovician	33	186,013	17,870	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).		
	2016	Production:	186,013	17,870		
Little Beaver, East				Cumulative Oil Production (Bbls):	8,760,846	Post-1986 Gas Production (MCF): 1,344,781
Siluro-Ordovician	17	80,851	6,940	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).		
Red River	4	7,828	2,555			
	2016	Production:	88,679	9,495		
Little Creek					Post-1986 Gas Production (MCF):	1,777,570
Eagle	4	0	14,250	Statewide.		
Virgelle Sandstone	2	0	5,341			
	2016	Production:	0	19,591		
Little Phantom				Cumulative Oil Production (Bbls):	58,500	
				10-acre spacing units; well location no closer than 220' to the exterior boundary lines of the field nor closer than 440' to any well capable of or producing from the Sunburst Sands (Order 46-81).		
Little Rock					Post-1986 Gas Production (MCF):	2,655,998
Blackleaf	2	0	1,228	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 3480). 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	8,017			
Lander	5	0	6,020			
Bow Island, Blackleaf	8	0	25,020			
	2016	Production:	0	40,285		
Little Wall Creek				Cumulative Oil Production (Bbls):	4,026,347	Post-1986 Gas Production (MCF): 219,463
Tyler	3	5,190	0	Little Wall Creek, Tyler Sand Unit (Order 40-84). Weisner Tyler Sand Unit approved (Order 65-91).		
Tyler, Stensvad	1	4,513	0			
	2016	Production:	9,703	0		
Little Wall Creek, South				Cumulative Oil Production (Bbls):	1,613,196	Post-1986 Gas Production (MCF): 110,657
Tyler	3	6,194	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).		
	2016	Production:	6,194	0		
Lobo				Cumulative Oil Production (Bbls):	260,135	Post-1986 Gas Production (MCF): 182,091
				Statewide.		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Lodge Grass				Cumulative Oil Production (Bbls):	399,934
				Statewide.	
Lohman				Post-1986 Gas Production (MCF):	2,432,807
Eagle	2	0	3,634	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).	
	2016	Production:	0	3,634	
Lohman Area				Post-1986 Gas Production (MCF):	1,338,683
Niobrara	1	0	797	Statewide.	
	2016	Production:	0	797	
Lone Butte				Cumulative Oil Production (Bbls):	1,030,003
Red River	1	6,714	4,972	Post-1986 Gas Production (MCF):	470,530
	2016	Production:	6,714	4,972	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).
Lone Rider				Cumulative Oil Production (Bbls):	5,903
				Statewide.	
Loneman Coulee				Cumulative Oil Production (Bbls):	3,417
Madison	1	157	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).	
	2016	Production:	157	0	
Lonetree Creek				Cumulative Oil Production (Bbls):	6,051,225
Madison	1	4,639	1,817	Post-1986 Gas Production (MCF):	2,212,611
Mission Canyon	1	0	15	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).	
Interlake	2	421	25		
Red River	2	17,836	17,208		
Red River, Interlake	2	13,605	2,839		
	2016	Production:	36,501	21,904	
Lonetree Creek, West				Cumulative Oil Production (Bbls):	33,029
				Red River spacing units, S 1/2 and N 1/2 of Section 12, T24N, R56E. No well closer than 660' to spacing unit boundary or 1,320' to existing well (Order 73-82).	
Long Creek				Cumulative Oil Production (Bbls):	111,927
Charles C	1	508	0	Statewide.	
	2016	Production:	508	0	
Long Creek, West				Cumulative Oil Production (Bbls):	1,062,059
Nisku	1	4,554	1,740	Post-1986 Gas Production (MCF):	51,570
	2016	Production:	4,554	1,740	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).
Lookout Butte				Cumulative Oil Production (Bbls):	39,586,349
Siluro-Ordovician	39	529,102	123,388	Post-1986 Gas Production (MCF):	3,943,233
Red River	2	3,880	0	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).	
	2016	Production:	532,982	123,388	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Lookout Butte, East, Unit				Cumulative Oil Production (Bbls): 31,316,420 Post-1986 Gas Production (MCF): 8,649,071
Red River	58	705,331	259,129	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).
2016 Production:		705,331	259,129	
Loring				Post-1986 Gas Production (MCF): 43,254,057
Bowdoin	39	0	99,287	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	7	0	30,256	
Bowdoin, Greenhorn, Phillips, Niobrara	33	0	78,755	
Bowdoin, Greenhorn, Niobrara	13	0	33,916	
Niobrara, Greenhorn, Phillips	6	0	29,674	
Bowdoin, Greenhorn	10	0	34,900	
Bowdoin, Greenhorn, Phillips	19	0	55,748	
Greenhorn-Phillips	3	0	29,586	
Niobrara, Greenhorn	1	0	7,002	
Bowdoin, Phillips	84	0	199,598	
Phillips, Niobrara	4	0	5,962	
Bowdoin, Niobrara	9	0	12,255	
Bowdoin, Phillips, Niobrara	19	0	95,652	
2016 Production:		0	712,591	
Loring, East				Post-1986 Gas Production (MCF): 20,681,309
Bowdoin	11	0	16,308	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	1	0	2,635	
Judith River	1	0	1,661	
Phillips	3	0	3,633	
Bowdoin, Greenhorn, Phillips, Niobrara	13	0	34,228	
Bowdoin, Greenhorn, Niobrara	3	0	7,732	
Niobrara, Greenhorn, Phillips	6	0	26,828	
Bowdoin, Greenhorn	4	0	18,610	
Bowdoin, Martin	1	0	927	
Bowdoin, Greenhorn, Phillips	32	0	102,378	
Eagle, Niobrara, Greenhorn	1	0	285	
Greenhorn-Phillips	3	0	8,858	
Bowdoin, Phillips	29	0	78,729	
Bowdoin, Phillips, Niobrara	4	0	24,430	
2016 Production:		0	327,242	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Loring, West				Post-1986 Gas Production (MCF): 1,716,058		
Bowdoin	6	0	19,384	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).		
Martin Sandstone	1	0	216			
Phillips	1	0	2,567			
Bowdoin, Martin	1	0	3,906			
Bowdoin, Greenhorn, Phillips	1	0	3,648			
Bowdoin, Phillips	5	0	16,618			
2016 Production:		0	46,339			
Lost Creek				Cumulative Oil Production (Bbls): 1,534	Statewide.	
Lowell				Cumulative Oil Production (Bbls): 988,271	Post-1986 Gas Production (MCF): 127,582	
Mission Canyon	2	13,640	0	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	2,962	0			
2016 Production:		16,602	0			
Lowell, South				Cumulative Oil Production (Bbls): 297,691	Post-1986 Gas Production (MCF): 78,870	
Red River	1	3,738	5,296	Single Red River Formation spacing unit (Order 29-98).		
2016 Production:		3,738	5,296			
Lustre				Cumulative Oil Production (Bbls): 7,487,635	Post-1986 Gas Production (MCF): 1,277,780	
Charles	5	10,152	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).		
Charles C	11	31,246	3,540			
Madison	1	1,920	0			
Mission Canyon	2	2,727	0			
Ratcliffe	4	7,736	5,405			
2016 Production:		53,781	8,945			
Lustre, North				Cumulative Oil Production (Bbls): 190,767	Post-1986 Gas Production (MCF): 16,734	
				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).		
Mackay Dome				Cumulative Oil Production (Bbls): 399,331	Post-1986 Gas Production (MCF): 32,384	
Greybull	2	2,587	0	Statewide.		
2016 Production:		2,587	0			
Malcolm Creek				Cumulative Oil Production (Bbls): 11,450	Statewide.	
Marias River				Post-1986 Gas Production (MCF): 1,929,955		
Bow Island	9	0	13,442	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).		
2016 Production:		0	13,442			
Martin Lake				Post-1986 Gas Production (MCF): 174,507		
Bowdoin	3	0	10,758	Martin Lake Federal Unit area; statewide.		
Bowdoin, Phillips	1	0	4,441			
2016 Production:		0	15,199			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Mason Lake				Cumulative Oil Production (Bbls):	1,028,239
				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).	
Mason Lake North				Cumulative Oil Production (Bbls):	17,923
				Statewide.	
McCabe				Cumulative Oil Production (Bbls):	347,858
Ratcliffe	1	3,528	0	Post-1986 Gas Production (MCF):	109,257
	2016	Production:	3,528	160-acre spacing units for Madison group; permitted wells no closer than 660' to spacing unit boundary (Orders 100-80, 43-79). 150' topographic tolerance (Order 3-81). Amended to eliminate the requirement of 1,650' between wells producing from the Madison group (Order 37-81).	
McCabe, East				Cumulative Oil Production (Bbls):	251,137
Red River	1	7,553	8,784	Post-1986 Gas Production (MCF):	74,303
	2016	Production:	7,553	Statewide.	
McCabe, South				Cumulative Oil Production (Bbls):	6,599
				Single 320-acre spacing unit for production from Nisku and Red River Fms. (Order 81-82).	
McCabe, West				Cumulative Oil Production (Bbls):	69,988
				Post-1986 Gas Production (MCF):	16,087
				Single 320-acre spacing unit for production from Red River Fm. (Order 49-84).	
McCoy Creek				Cumulative Oil Production (Bbls):	149,850
Red River	2	4,202	1,855	Post-1986 Gas Production (MCF):	47,203
	2016	Production:	4,202	Statewide.	
Meander				Cumulative Oil Production (Bbls):	9,168
Sunburst	2	37	0	40-acre spacing units for Sunburst with wells not closer than 330' to spacing unit boundaries (Order 30-82).	
	2016	Production:	37		
Medicine Lake				Cumulative Oil Production (Bbls):	4,426,136
Gunton	1	69	0	Post-1986 Gas Production (MCF):	2,018,580
Red River	1	10,540	1,160	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).	
	2016	Production:	10,609		
Medicine Lake, South				Cumulative Oil Production (Bbls):	247,298
				Post-1986 Gas Production (MCF):	200,783
				Two designated 320-acre spacing units for Red River Formation production (Orders 101 and 102-98).	
Melstone				Cumulative Oil Production (Bbls):	3,421,367
Tyler	2	7,790	0	Statewide.	
	2016	Production:	7,790		
Melstone, North				Cumulative Oil Production (Bbls):	889,652
Tyler	4	8,745	4,631	Post-1986 Gas Production (MCF):	341,040
	2016	Production:	8,745	Waterflood unit approved (Order 125-82). Polymer-augmented tertiary recovery project approved (Order 37-84). Certification as expanded enhanced recovery unit (Order 89-94).	
Midby				Cumulative Oil Production (Bbls):	70,172
				Delineated for production from the Red River Fm. with 160-acre designated spacing units, 660' setback from spacing unit boundaries (Order 24-81).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Middle Butte				Post-1986 Gas Production (MCF):	1,077,971
Second White Specks	1	0	928	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	9,611		
Bow Island	3	0	14,153		
	2016 Production:	0	24,692		
Midfork				Cumulative Oil Production (Bbls):	1,202,600
Charles C	4	15,101	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	4,903	0		
	2016 Production:	20,004	0		
Milk River				Post-1986 Gas Production (MCF):	442,892
Phillips	11	0	22,831	Single 160-acre spacing unit for Phillips gas production (Order 12-98).	
Bowdoin, Phillips	1	0	110		
	2016 Production:	0	22,941		
Mineral Bench				Cumulative Oil Production (Bbls):	186,656
				Statewide.	
Miners Coulee				Cumulative Oil Production (Bbls):	559,726
Blackleaf	1	0	1,603	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	8	0	17,276		
Sunburst	7	8,953	1,766		
Sawtooth	1	0	34,575		
	2016 Production:	8,953	55,220		
Missouri Breaks				Cumulative Oil Production (Bbls):	437,188
				Post-1986 Gas Production (MCF): 103,811	
				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).	
Mon Dak, West				Cumulative Oil Production (Bbls):	14,256,142
Madison	6	28,891	27,843	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; 660' setback, 1,650' interwell in same pool (Order 42-77). 320-acre spacing units below Last Charles Salt and above the Devonian; either N-S or E-W of the section; 660' setback, 1,650' interwell in 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	4	10,678	7,361		
Red River	1	14,373	19,165		
Stony Mountain	1	3,541	1,421		
Stonewall	1	7,639	6,255		
Madison, Ordovician	1	2,976	2,958		
Ratcliffe, Mission Canyon	1	2,879	2,359		
Red River, Stony Mountain	2	10,568	9,324		
	2016 Production:	81,545	76,686		
Mona				Cumulative Oil Production (Bbls):	169,804
				Post-1986 Gas Production (MCF): 458,408	
				Statewide.	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Monarch				Cumulative Oil Production (Bbls):	10,586,707	Post-1986 Gas Production (MCF):	1,461,305
Siluro-Ordovician	18	76,683	12,971	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	6	32,982	7,320				
2016 Production:		109,665	20,291				
Mosser Dome				Cumulative Oil Production (Bbls):	547,857	Spacing waived. Future development requires administrative approval (Order 27-62).	
Mt. Lilly						Post-1986 Gas Production (MCF):	1,171,798
Bow Island	1	0	1,770	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	15,268				
Bow Island, Dakota	1	0	1				
Bow Island, Swift	1	0	269				
2016 Production:		0	17,308				
Mud Creek				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).			
Musselshell				Cumulative Oil Production (Bbls):	45,054	Statewide.	
Mustang				Cumulative Oil Production (Bbls):	1,445,903	Post-1986 Gas Production (MCF):	913,601
Ratcliffe	1	7	103	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	2	2,977	0				
Red River	1	6,051	7,983				
Ratcliffe, Mission Canyon	1	3,451	6,720				
2016 Production:		12,486	14,806				
Neiser Creek				Cumulative Oil Production (Bbls):	750,760	Post-1986 Gas Production (MCF):	622,988
Red River	2	247	239	Single 160-acre Red River spacing unit (Order 78-82). Enlargement (Order 63-96). Include Winnipegosis and commingling (Order 98-97).			
2016 Production:		247	239				
Nielsen Coulee				Cumulative Oil Production (Bbls):	274,761	Post-1986 Gas Production (MCF):	121,663
				Statewide. Second well in quarter section authorized (Order 37-93).			
Ninemile				Cumulative Oil Production (Bbls):	80,513	Post-1986 Gas Production (MCF):	39,979
				Statewide.			
Nohly				Cumulative Oil Production (Bbls):	9,103,387	Post-1986 Gas Production (MCF):	5,645,579
Madison	6	29,841	40,287	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).			
Ratcliffe	1	4,106	4,736				
Nisku	1	0	137				
Red River	1	6,011	14,136				
Ratcliffe, Mission Canyon	3	14,005	17,341				
2016 Production:		53,963	76,637				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Nohly, South				Cumulative Oil Production (Bbls):	145,933	Post-1986 Gas Production (MCF):	16,524
				Single designated 320-acre spacing unit (Order 35-83).			
North Fork				Cumulative Oil Production (Bbls):	698,332	Post-1986 Gas Production (MCF):	216,462
Madison	1	295	61	Statewide, plus single Madison spacing unit, N/2 Sec. 23, T24N, R59E, with designated well (Order 104-94).			
Mission Canyon	1	2,362	0				
	2016	Production:	2,657	61			
O'Briens Coulee						Post-1986 Gas Production (MCF):	4,382,088
Second White Specks	2	0	3,912	Statewide.			
Blackleaf	1	0	232				
Bow Island	5	0	7,403				
Bow Island, Blackleaf	1	0	245				
	2016	Production:	0	11,792			
Old Shelby				Cumulative Oil Production (Bbls):	1,251	Post-1986 Gas Production (MCF):	20,911,748
Bow Island	6	0	18,263	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	62	0	109,935				
Swift	29	0	65,530				
Bow Island, Sunburst, Swift	2	0	1,196				
Bow Island, Swift	2	0	8,066				
Swift, Sunburst	9	0	33,761				
	2016	Production:	0	236,751			
Olje				Cumulative Oil Production (Bbls):	163,500	Post-1986 Gas Production (MCF):	33,246
				Single 160-acre Red River spacing unit (Order 35-85).			
Ollie				Cumulative Oil Production (Bbls):	279,880	Post-1986 Gas Production (MCF):	26,750
				320-acre specified spacing units for the Red River and Duperow formations with the permitted well for each spacing unit to be located no closer than 660' to the spacing unit boundary (Order 73-80).			
Otis Creek				Cumulative Oil Production (Bbls):	970,757	Post-1986 Gas Production (MCF):	118,873
Ratcliffe	1	2,045	2,239	Statewide.			
	2016	Production:	2,045	2,239			
Otis Creek, South				Cumulative Oil Production (Bbls):	441,762	Post-1986 Gas Production (MCF):	156,080
Mission Canyon	1	5,697	889	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).			
	2016	Production:	5,697	889			
Otter Creek				Cumulative Oil Production (Bbls):	28,492		
				Single 160-acre spacing unit for production from Winnipegosis and Red River Fms. (Order 51-83).			
Outlet				Cumulative Oil Production (Bbls):	6,384	Post-1986 Gas Production (MCF):	3,192
				Delineated for production from the Madison Group; 160-acre spacing units with wells to be located no closer than 660' to spacing unit boundaries (Order 11-94).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Outlook				Cumulative Oil Production (Bbls):	9,728,967	Post-1986 Gas Production (MCF):	695,051
Nisku	4	13,282	17,617	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	3	6,851	558				
Mission Canyon, Bakken	1	573	88				
Nisku, Bakken	1	4,184	1,601				
	2016	Production:	24,890	19,864			
Outlook, South				Cumulative Oil Production (Bbls):	693,151	Post-1986 Gas Production (MCF):	2,495
				160-acre spacing for Siluro-Devonian; permitted wells in either SW 1/4 or NE 1/4 of quarter section; 175' topographic tolerance (Order 19-59A). Red River and Siluro-Devonian commingling permitted in single spacing unit (Order 45-64).			
Outlook, Southwest				Cumulative Oil Production (Bbls):	168,099	Post-1986 Gas Production (MCF):	9,570
Nisku	1	4,938	0	Single 160-acre spacing unit for production from Red River Formation (Order 64-94) and Winnipegosis (Order 92-94).			
	2016	Production:	4,938				
Outlook, West				Cumulative Oil Production (Bbls):	1,363,354	Post-1986 Gas Production (MCF):	7
Winnipegosis	1	20,446	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).			
	2016	Production:	20,446				
Oxbow				Cumulative Oil Production (Bbls):	972,575	Post-1986 Gas Production (MCF):	829,197
Red River	2	16,372	17,751	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).			
	2016	Production:	16,372				
Oxbow II				Cumulative Oil Production (Bbls):	813,778	Post-1986 Gas Production (MCF):	622,570
Ratcliffe	1	154	120	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	2,740	1,811				
	2016	Production:	2,894				
Palomino				Cumulative Oil Production (Bbls):	3,970,044	Post-1986 Gas Production (MCF):	72,102
Nisku	6	41,594	97	Statewide.			
	2016	Production:	41,594				
Park City						Post-1986 Gas Production (MCF):	64,165
				Statewide.			
Pasture Creek				Cumulative Oil Production (Bbls):	4,783		
				Statewide.			
Pelican				Cumulative Oil Production (Bbls):	191,494	Post-1986 Gas Production (MCF):	47,372
				Field rules vacated (Order 81-97).			
Pennel				Cumulative Oil Production (Bbls):	126,442,721	Post-1986 Gas Production (MCF):	40,361,758
Mission Canyon	1	277	0	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	130	812,257	633,939				
Red River	1	6,560	9,262				
	2016	Production:	819,094				

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Pete Creek				Cumulative Oil Production (Bbls):	23,343
				Statewide.	
Phantom				Cumulative Oil Production (Bbls):	43,585
Sunburst	1	0	1,188	Post-1986 Gas Production (MCF):	386,753
	2016	Production:	0	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).	
Phantom, West				Post-1986 Gas Production (MCF):	652,294
Sunburst	2	0	10,011	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).	
	2016	Production:	0		
Pine				Cumulative Oil Production (Bbls):	132,260,678
Siluro-Ordovician	108	631,106	188,417	Post-1986 Gas Production (MCF):	7,599,144
Red River	1	2,623	920	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).	
	2016	Production:	633,729		
Pine Gas				Post-1986 Gas Production (MCF):	8,959,155
Eagle	30	0	188,042	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	12	0	35,185		
	2016	Production:	0		
Pine, East				Cumulative Oil Production (Bbls):	19,349
				Statewide.	
Pipeline				Cumulative Oil Production (Bbls):	16,424
				Statewide.	
Plentywood				Cumulative Oil Production (Bbls):	22,830
				Statewide.	
Plevna				Post-1986 Gas Production (MCF):	309,065
Eagle	2	0	14,007	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).	
	2016	Production:	0		
Plevna, South				Post-1986 Gas Production (MCF):	819,226
Eagle	7	0	8,415	Delineated for Eagle gas production; 160-acre quarter section spacing units, 660' setback, 150' topographic tolerance (Order 77-00).	
	2016	Production:	0		
Pole Creek				Cumulative Oil Production (Bbls):	169,726
				Statewide.	
Police Coulee				Cumulative Oil Production (Bbls):	14
Bow Island	10	0	27,224	Post-1986 Gas Production (MCF):	1,137,261
	2016	Production:	0	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).	
			27,224		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary
Pondera				Cumulative Oil Production (Bbls): 30,304,145 Post-1986 Gas Production (MCF): 174
Madison	232	133,239	0	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	11	1,639	0	
2016 Production:		134,878	0	
Pondera Coulee				Cumulative Oil Production (Bbls): 179,981
Madison	5	3,076	0	330' from legal subdivision lines or upon a 10-acre spacing pattern; 75' topographic tolerance (Order 5-62).
Sun River Dolomite	6	814	0	
2016 Production:		3,890	0	
Poplar, East				Cumulative Oil Production (Bbls): 47,907,855
Amsden	2	4,685	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).
Heath	2	4,524	0	
Charles	1	533	0	
Charles B	2	2,768	0	
Charles C	1	67	0	
Madison	16	27,757	0	
2016 Production:		40,334	0	
Poplar, Northwest				Cumulative Oil Production (Bbls): 5,394,045 Post-1986 Gas Production (MCF): 1,220,150
Charles	2	6,422	0	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).
Charles C	13	38,280	540	
Madison	1	1,009	0	
2016 Production:		45,711	540	
Poplar, Southeast				Cumulative Oil Production (Bbls): 162,546 Statewide.
Potter				Post-1986 Gas Production (MCF): 23,786
Swift	1	0	242	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).
2016 Production:		0	242	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Prairie Dell				Cumulative Oil Production (Bbls):	1,767	Post-1986 Gas Production (MCF):	19,829,323
Bow Island	7	0	15,655	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).			
Sunburst	15	0	40,906				
Swift	9	0	26,888				
Bow Island, Dakota, Sunburst	10	0	19,184				
Bow Island, Sunburst, Swift	12	0	45,735				
Bow Island, Dakota, Swift	7	0	18,478				
Bow Island, Dakota	11	0	15,487				
Bow Island, Dakota, Sunburst, Swift	18	0	32,842				
Bow Island, Sunburst	22	0	47,403				
Bow Island, Swift	11	0	25,766				
Bow Island, Dakota, Kootenai, Sunburst	1	0	9,543				
Bow Island, Dakota, Kootenai, Swift	1	0	2,114				
Dakota, Sunburst, Swift	1	0	1,284				
Sunburst, Dakota	3	0	3,541				
Swift, Sunburst	3	0	3,971				
2016 Production:		0	308,797				
Prairie Dell, West						Post-1986 Gas Production (MCF):	1,072,053
Swift	2	0	125	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	1,874				
Bow Island, Dakota	1	0	1,185				
Bow Island, Sunburst	2	0	2,583				
Bow Island, Swift	2	0	1,179				
Bow Island, Dakota, Kootenai, Sunburst	1	0	265				
2016 Production:		0	7,211				
Prairie Elk				Cumulative Oil Production (Bbls):	105,036		
				Statewide.			
Prichard Creek				Cumulative Oil Production (Bbls):	169,039	Post-1986 Gas Production (MCF):	71
Sunburst	1	155	0	Sunburst/Swift spacing rules waived with locations subject to administrative approval. Unitized for Sunburst waterflood (Order 7-73).			
Swift	1	123	0				
2016 Production:		278	0				
Pronghorn				Cumulative Oil Production (Bbls):	490,237	Post-1986 Gas Production (MCF):	81,819
				160-acre spacing units for Red River; wells located no closer than 660' to unit boundary with 150' topographic or geologic tolerance (Orders 75-84 and 110-84).			
Pumpkin Creek						Post-1986 Gas Production (MCF):	6,079
				640-acre spacing units for production of gas from the Shannon/Eagle interval, 990' setback from spacing unit boundaries (Order 10-71).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary							
Putnam				Cumulative Oil Production (Bbls):	6,770,873	Post-1986 Gas Production (MCF):	1,710,067				
Madison	1	865	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	4	9,377	8,849								
Red River	2	16,788	18,149								
Stonewall	1	1,047	515								
2016 Production:		28,077	27,513								
Rabbit Hills				Cumulative Oil Production (Bbls):	3,789,942						
Bowes Member	2	13,996	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	12	45,689	0								
2016 Production:		59,685	0								
Rabbit Hills, East								Cumulative Oil Production (Bbls):	1,902		
Sawtooth	1	812	0					2016 Production:			
		812	0								
Rabbit Hills, South				Cumulative Oil Production (Bbls):	362,337		1				
Bowes Member	2	2,231	0	Statewide.							
Sawtooth	2	6,813	0								
2016 Production:		9,044	0								
Ragged Point				Cumulative Oil Production (Bbls):	3,816,180	Post-1986 Gas Production (MCF):	17,488				
Tyler	1	678	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).							
2016 Production:		678	0								
Ragged Point, Southwest				Cumulative Oil Production (Bbls):	725,004						
Tyler	8	3,368	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).							
2016 Production:		3,368	0								
Rainbow				Cumulative Oil Production (Bbls):	167,273	Post-1986 Gas Production (MCF):	101,594				
				Single 160-acre Red River spacing unit (Order 69-82).							
Rapelje						Post-1986 Gas Production (MCF):	202,315				
				160-acre spacing for formations from surface to base of Telegraph Creek; wells no closer than 990' to unit boundary; commingling with administrative approval (Order 29-73).							
Rattler Butte				Cumulative Oil Production (Bbls):	2,041,536	Post-1986 Gas Production (MCF):	92,280				
Tyler	5	13,233	0	Rattler Butte (Tyler "A") Unit approved (Order 39-92). East Rattler Butte (Tyler "C") Unit (Order 90-98).							
2016 Production:		13,233	0								
Rattler Butte, South				Cumulative Oil Production (Bbls):	15,403						
				Statewide.							
Rattlesnake Butte				Cumulative Oil Production (Bbls):	776,700	Post-1986 Gas Production (MCF):	133,029				
Cat Creek, First	3	2,013	1,867	Statewide.							
Cat Creek, Second	2	402	0								
Amsden	2	773	0								
2016 Production:		3,188	1,867								

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Rattlesnake Coulee				Cumulative Oil Production (Bbls):	115,354	Post-1986 Gas Production (MCF):	114,666
Sunburst	4	4,280	0	Statewide.			
	2016	Production:	4,280	0			
Raymond				Cumulative Oil Production (Bbls):	5,797,425	Post-1986 Gas Production (MCF):	4,002,459
Winnipegosis	1	1,042	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).			
Red River	1	1,569	0				
	2016	Production:	2,611				
Raymond, North				Cumulative Oil Production (Bbls):	150,342	Post-1986 Gas Production (MCF):	9,295
				Delineated with single Red River spacing unit (Order 94-82). Enlargement, designated spacing unit (Order 31-98).			
Raymond, Northeast				Cumulative Oil Production (Bbls):	120,687		
				Designated spacing units for production from Red River, Winnipegosis, and Nisku (Orders 12-74, 20-74, 1-79).			
Reagan				Cumulative Oil Production (Bbls):	10,996,262	Post-1986 Gas Production (MCF):	4,002,939
Blackleaf	1	0	1,634	Statewide. (Order 17-54) A pressure maintenance project utilizing gas injection (Order 21-60). Waterflood (Order 27-72).			
Madison	40	47,697	76,378				
	2016	Production:	47,697				
Red Bank				Cumulative Oil Production (Bbls):	3,311,305	Post-1986 Gas Production (MCF):	520,529
Madison	3	3,211	0	Statewide.			
Ratcliffe	4	32,460	10,059				
	2016	Production:	35,671	10,059			
Red Bank, South				Cumulative Oil Production (Bbls):	387,759	Post-1986 Gas Production (MCF):	102,959
				Statewide; two Ratcliffe/Mission Canyon wells per spacing unit in specific quarter sections (Order 39-00).			
Red Creek				Cumulative Oil Production (Bbls):	7,440,784	Post-1986 Gas Production (MCF):	164,409
Cut Bank	7	5,704	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	902	0				
Madison	6	5,281	0				
Cut Bank, Madison	21	12,334	0				
	2016	Production:	24,221				
Red Fox				Cumulative Oil Production (Bbls):	380,137	Post-1986 Gas Production (MCF):	755
				Field consists of one 160-acre spacing unit for Nisku production (Order 20-67).			
Red Rock				Cumulative Oil Production (Bbls):	2,605	Post-1986 Gas Production (MCF):	50,077,959
Eagle	55	0	255,511	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	5	0	85,745				
Niobrara	17	0	50,707				
Sawtooth	1	93	0				
Eagle, Niobrara	1	0	631				
	2016	Production:	93				
Red Water				Cumulative Oil Production (Bbls):	144,137	Post-1986 Gas Production (MCF):	40,475
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Red Water Creek, South				Statewide.			
Red Water, East				Cumulative Oil Production (Bbls):	419,750	Post-1986 Gas Production (MCF):	160,165
Dawson Bay	1	233	0	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	343	53				
2016 Production:		576	53				
Redstone				Cumulative Oil Production (Bbls):	512,047	Post-1986 Gas Production (MCF):	1,565
Winnipegosis	1	2,663	0	160-acre spacing units for production from the Winnipegosis; wells no closer than 660' to spacing unit boundaries (Order 30-67).			
2016 Production:		2,663	0				
Refuge				Cumulative Oil Production (Bbls):	312,284	Post-1986 Gas Production (MCF):	151,649
				Statewide.			
Repeat				Cumulative Oil Production (Bbls):	852,062	Post-1986 Gas Production (MCF):	4,000
Red River	1	15,184	0	Statewide.			
2016 Production:		15,184	0				
Reserve				Cumulative Oil Production (Bbls):	2,323,168	Post-1986 Gas Production (MCF):	567,377
Red River	2	6,739	1,430	Delineated for Red River, Silurian, and Winnipegosis 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).			
2016 Production:		6,739	1,430				
Reserve II				Cumulative Oil Production (Bbls):	231,644	Post-1986 Gas Production (MCF):	116,749
Interlake	1	625	0	Single 160-acre spacing unit for Red River (Order 44-87). Single 160-acre spacing unit for Winnipegosis, Interlake and Gunton (Order 55-88).			
2016 Production:		625	0				
Reserve, South				Cumulative Oil Production (Bbls):	107,929	Post-1986 Gas Production (MCF):	99,027
				Statewide, plus single spacing unit for Red River production (Order 33-86).			
Richey				Cumulative Oil Production (Bbls):	2,030,660		
				Statewide, original 80-acre spacing revoked (Order 11-73).			
Richey, East				Cumulative Oil Production (Bbls):	10,386		
				Statewide.			
Richey, Southwest				Cumulative Oil Production (Bbls):	1,919,407	Post-1986 Gas Production (MCF):	9,001
Dawson Bay, Interlake	1	2,338	455	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).			
2016 Production:		2,338	455				
Richey, West				Cumulative Oil Production (Bbls):	11,062		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Ridgelawn				Cumulative Oil Production (Bbls):	9,451,386	Post-1986 Gas Production (MCF):	8,178,386
Madison	2	782	30	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	2	6,148	784				
Ratcliffe	2	4,067	1,749				
Duperow	2	5,459	1,429				
Red River	3	25,762	77,330				
Ratcliffe, Mission Canyon	2	3,000	1,542				
	2016	Production:	45,218	82,864			
Ridgelawn, North				Cumulative Oil Production (Bbls):	512,482	Post-1986 Gas Production (MCF):	307,124
Madison	1	2,957	5,231	Single 640-acre spacing unit (Order 11-92).			
Mission Canyon	1	0	0				
	2016	Production:	2,957	5,231			
Rip Rap Coulee				Cumulative Oil Production (Bbls):	1,304,340	Post-1986 Gas Production (MCF):	526,154
Ratcliffe	3	14,825	13,473	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).			
	2016	Production:	14,825				
River Bend				Cumulative Oil Production (Bbls):	275,733	Post-1986 Gas Production (MCF):	191,311
				Statewide.			
Rocky Boy Area						Post-1986 Gas Production (MCF):	6,657,016
Eagle	10	0	139,912	Statewide.			
Eagle, Virgelle	3	0	37,914				
	2016	Production:	0	177,826			
Rocky Point				Cumulative Oil Production (Bbls):	719,027	Post-1986 Gas Production (MCF):	358,874
Red River	1	2,785	0	320-acre Red River spacing unit; wells no closer than 660' to exterior boundary (Order 22-79).			
	2016	Production:	2,785				
Roscoe Dome				Cumulative Oil Production (Bbls):	18,615		
				Statewide. Steam injection into Greybull and Lakota formations (Order 40-82).			
Rosebud				Cumulative Oil Production (Bbls):	620,740	Post-1986 Gas Production (MCF):	3,975
Tyler	2	1,755	0	Statewide. Rosebud "Tyler B" waterflood unit approved (Order 30-91).			
	2016	Production:	1,755				
Rough Creek				Cumulative Oil Production (Bbls):	3,599		
				aka Duncan Creek			
Rough Ridge							
				Statewide.			
Royals				Cumulative Oil Production (Bbls):	411,287	Post-1986 Gas Production (MCF):	136,671
Dawson Bay	1	496	0	Statewide.			
	2016	Production:	496				
Royals, South				Cumulative Oil Production (Bbls):	3,082		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Rudyard				Cumulative Oil Production (Bbls):	37,429	Post-1986 Gas Production (MCF):	1,428,139
Eagle	5	0	812	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 spacing unit, 990' setback from spacing unit boundaries, 1320' between wells (Order 15-93). Rudyard (Eagle) delineation: 640-acre spacing units for Eagle Formation, 2 wells per spacing unit located no closer than 330' to interior spacing unit boundaries, 990' to field boundaries (Order 33-94).			
Sawtooth	3	595	671				
2016 Production:		595	1,483				
Runaway				Cumulative Oil Production (Bbls):	4,579		
Madison	1	47	0	Statewide.			
2016 Production:		47	0				
Rush Mountain				Cumulative Oil Production (Bbls):	1,182,835	Post-1986 Gas Production (MCF):	392,233
Ratcliffe	2	15,406	2,423	Statewide. Commingling, Hoffelt #2 well (Order 17-85).			
Gunton	1	39	0				
2016 Production:		15,445	2,423				
Sage Creek						Post-1986 Gas Production (MCF):	2,290,218
Second White Specks	7	0	16,701	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	999				
Bow Island	1	0	4,606				
Second White Specks, Spike	1	0	183				
2016 Production:		0	22,489				
Salt Lake				Cumulative Oil Production (Bbls):	1,337,101	Post-1986 Gas Production (MCF):	72,624
Red River	1	6,142	0	Four 160-acre spacing units for Red River Formation with production allocation by stipulated agreement (Order 48-89).			
2016 Production:		6,142	0				
Salt Lake, West				Cumulative Oil Production (Bbls):	413,010		
Ratcliffe	1	8,615	0	Single 160-acre spacing unit for Ratcliffe production (Order 47-92).			
2016 Production:		8,615	0				
Sand Creek				Cumulative Oil Production (Bbls):	2,413,819	Post-1986 Gas Production (MCF):	10,610
				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).			
Sandwich						Post-1986 Gas Production (MCF):	2,252
				320-acre spacing units for production of gas from Swift; wells to be located no closer than 990' to spacing unit boundaries (Order 17-77).			
Saturn				Cumulative Oil Production (Bbls):	42,805	Post-1986 Gas Production (MCF):	7,198
				Statewide.			
Sawtooth Mountain						Post-1986 Gas Production (MCF):	36,834,969
Eagle	78	0	684,928	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	8	0	20,965				
Judith River, Eagle	1	0	1,875				
2016 Production:		0	707,768				
Scobey				Cumulative Oil Production (Bbls):	3,916		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Sears Coulee				Post-1986 Gas Production (MCF):	374,586
Dakota	1	0	9,658	Delineated for gas, surfact to top of Kootenai, 160-acre spacing units, NW/4 and SW/4 of 36N-4E-3 (Order 211-02).	
	2016 Production:	0	9,658		
Second Creek				Cumulative Oil Production (Bbls):	1,466,168
				Post-1986 Gas Production (MCF):	375,465
				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).	
Second Guess				Cumulative Oil Production (Bbls):	42,369
Madison	2	798	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).	
	2016 Production:	798	0		
Shepherd				Cumulative Oil Production (Bbls):	76,942
				Statewide.	
Shelby Area				Statewide.	
Shelby, East				Post-1986 Gas Production (MCF):	890,579
Bow Island	1	0	3,908	640-acre spacing units for all formations from the surface to the top of the Rierdon Formation (Order 8-91).	
Burwash	1	0	282	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).	
Sunburst	3	0	7,748		
	2016 Production:	0	11,938		
Sherard				Post-1986 Gas Production (MCF):	1,907,028
Eagle	15	0	42,290	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).	
	2016 Production:	0	42,290		
Sherard, Area				Post-1986 Gas Production (MCF):	40,162,716
Eagle	65	0	369,190	Statewide, numerous exceptions.	
Judith River	11	0	44,550		
Eagle, Virgelle	1	0	27,000		
Judith River, Eagle	8	0	21,135		
	2016 Production:	0	461,875		
Short Creek				Cumulative Oil Production (Bbls):	8,950
				Single 640-acre Nisku spacing unit with 4 horizontal wells, 330' setback from section lines (Order 40-99).	
Shotgun Creek				Cumulative Oil Production (Bbls):	1,386,223
Ratcliffe	7	25,610	19,416	Post-1986 Gas Production (MCF):	412,607
	2016 Production:	25,610	19,416	Statewide.	
Shotgun Creek, North				Cumulative Oil Production (Bbls):	100,054
				Post-1986 Gas Production (MCF):	6,684
				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).	

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Sidney				Cumulative Oil Production (Bbls):	3,776,908	Post-1986 Gas Production (MCF):	785,346
Madison	3	3,167	382	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).			
Ratcliffe	2	4,078	1,814				
2016 Production:		7,245	2,196				
Sidney, East				Cumulative Oil Production (Bbls):	650,201	Post-1986 Gas Production (MCF):	98,554
				Statewide.			
Signal Butte							
Singletree				Cumulative Oil Production (Bbls):	373,992	Post-1986 Gas Production (MCF):	82,327
				Single spacing unit for production from Winnipegosis (Order 78-84).			
Sioux Pass				Cumulative Oil Production (Bbls):	6,405,816	Post-1986 Gas Production (MCF):	2,639,028
Interlake	2	13,308	6,230	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	3,817	2,563				
Red River	6	35,776	26,274				
Stonewall	2	20,795	14,680				
2016 Production:		73,696	49,747				
Sioux Pass, East				Cumulative Oil Production (Bbls):	89,267	Post-1986 Gas Production (MCF):	895
				Statewide.			
Sioux Pass, Middle				Cumulative Oil Production (Bbls):	1,968,376	Post-1986 Gas Production (MCF):	900,515
Red River	2	7,087	14	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).			
2016 Production:		7,087	14				
Sioux Pass, North				Cumulative Oil Production (Bbls):	6,677,788	Post-1986 Gas Production (MCF):	2,650,611
Madison	1	2,012	989	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	1,207	560				
Nisku	3	22,860	11,595				
Red River	2	13,520	7,731				
2016 Production:		39,599	20,875				
Sioux Pass, South				Cumulative Oil Production (Bbls):	386,383	Post-1986 Gas Production (MCF):	175,396
Red River	2	3,757	0	Statewide.			
2016 Production:		3,757	0				
Sioux Pass, West				Cumulative Oil Production (Bbls):	592,721	Post-1986 Gas Production (MCF):	369,658
Red River	2	6,472	15	Designated 320-acre spacing units for Red River Formation (Orders 105-98, 106-98).			
2016 Production:		6,472	15				
Sixshooter Dome						Post-1986 Gas Production (MCF):	2,948,082
Big Elk Sandstone	1	0	3,156	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).			
Lakota	1	0	8,752				
2016 Production:		0	11,908				
Smoke Creek				Cumulative Oil Production (Bbls):	100,305		
				Statewide.			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Snake Creek				Cumulative Oil Production (Bbls):	146,846	Post-1986 Gas Production (MCF):	126,935
				Designated 320-acre spacing unit for Gunton, Winnipegosis, Red River (Order 63-98).			
Snoose Coulee				Cumulative Oil Production (Bbls):	8,208	Post-1986 Gas Production (MCF):	1,048,499
Bow Island	11	367	20,952	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).			
Sunburst	1	0	2,485				
2016 Production:		367	23,437				
Snow Coulee						Post-1986 Gas Production (MCF):	27,938
Sunburst	1	0	406	Two 320-acre spacing units for Sunburst gas production (Order 78-76).			
2016 Production:		0	406				
Snowden				Cumulative Oil Production (Bbls):	1,938		
				Statewide.			
Snyder				Cumulative Oil Production (Bbls):	477,620		
				10-acre spacing units with center 5-spot permitted; 150' topographic tolerance (Order 45-62).			
Soap Creek				Cumulative Oil Production (Bbls):	3,563,481		
Tensleep	8	2,171	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	693	0				
Madison	18	19,584	0				
Madison, Amsden	5	6,924	0				
Tensleep, Amsden	1	1,589	0				
2016 Production:		30,961	0				
Soap Creek, East				Cumulative Oil Production (Bbls):	300,894		
Tensleep	4	5,331	0	Statewide.			
2016 Production:		5,331	0				
Soberup Coulee						Post-1986 Gas Production (MCF):	6,809
				320-acre 2nd Bow Island Sandstone spacing units, consisting of E 1/2 and W 1/2 of delineated section with locations no closer than 660' to spacing unit boundaries (Order 25-79).			
South Fork				Cumulative Oil Production (Bbls):	1,308,398	Post-1986 Gas Production (MCF):	343,228
Mission Canyon	1	2,637	2,276	Statewide.			
2016 Production:		2,637	2,276				
Spring Coulee						Post-1986 Gas Production (MCF):	560,497
Niobrara	1	0	322	Statewide.			
2016 Production:		0	322				
Spring Lake				Cumulative Oil Production (Bbls):	1,978,450	Post-1986 Gas Production (MCF):	600,649
Bakken	1	2,774	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	1,982	1,795				
Red River	1	1	0				
2016 Production:		4,757	1,795				
Spring Lake, South				Cumulative Oil Production (Bbls):	114,064	Post-1986 Gas Production (MCF):	51,074
				Single designated Red River Fm. spacing unit (Order 81-81).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Spring Lake, West				Cumulative Oil Production (Bbls):	106,735	Post-1986 Gas Production (MCF):	85,597
Bakken	1	614	1,013	Single 160-acre Duperow spacing unit (Order 42-82).			
	2016	Production:	614	1,013			
St. Joe Road				Cumulative Oil Production (Bbls):	202	Post-1986 Gas Production (MCF):	23,075,455
Eagle	7	0	38,462				
Judith River	3	0	48,655				
Niobrara	69	0	254,719				
Eagle, Niobrara	2	0	3,610				
Judith River, Niobrara	1	0	3,124				
	2016	Production:	0	348,570			
Stampede				Cumulative Oil Production (Bbls):	435,035	Post-1986 Gas Production (MCF):	331,733
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).							
Stampede, North				Cumulative Oil Production (Bbls):	4,566		
Single Nisku Fm. spacing unit (Order 29-82).							
Stensvad				Cumulative Oil Production (Bbls):	10,600,045		
Tyler	2	12,219	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).			
	2016	Production:	12,219	0			
Strater				Delineated for production of gas from the Phillips, 160-acre spacing units, 660' setback (Order 103-81).			
Strawberry Creek Area						Post-1986 Gas Production (MCF):	704,830
Bow Island	1	0	22	Statewide.			
	2016	Production:	0	22			
Studhorse				Cumulative Oil Production (Bbls):	233,581	Post-1986 Gas Production (MCF):	1,789
Tyler	2	1,845	0	Statewide.			
	2016	Production:	1,845	0			
Sumatra				Cumulative Oil Production (Bbls):	47,478,594	Post-1986 Gas Production (MCF):	257,155
Amsden	2	1,174	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 CSTSU, 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	27	51,250	0				
Lower Tyler	6	7,065	0				
Heath	1	851	0				
	2016	Production:	60,340	0			
Sumatra Gas				Statewide			
Sundown				Cumulative Oil Production (Bbls):	40,626		
Single Red River Formation spacing unit (Order 11-97).							
Sunny Hill				Cumulative Oil Production (Bbls):	273,589		
320-acre Red River & Duperow spacing units; wells no closer than 660' to exterior spacing unit boundaries nor closer than 1,650' to any well producing from same formation. 160-acre Madison spacing units; location no closer than 660' to section or quarter section lines (Order 39-78). Field reduction (Order 79-84).							

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Sunny Hill, West				Cumulative Oil Production (Bbls):	194,871	Post-1986 Gas Production (MCF):	107,778
				Single 320-acre spacing unit consisting of S/2, Sec. 14, T31N, R57E (Order 55-93).			
Swanson Creek						Post-1986 Gas Production (MCF):	8,347,604
Phillips	65	0	118,976	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	4,678				
Bowdoin, Phillips	1	0	2,541				
2016 Production:		0	126,195				
Sweetgrass						Post-1986 Gas Production (MCF):	803,262
				Single Sunburst gas spacing unit (Order 121-82).			
Target				Cumulative Oil Production (Bbls):	1,911,894	Post-1986 Gas Production (MCF):	475,073
Ratcliffe	2	2,883	2,591	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).			
2016 Production:		2,883	2,591				
Thirty Mile				Cumulative Oil Production (Bbls):	17,968	Post-1986 Gas Production (MCF):	551,958
Eagle	5	0	12,557	Statewide.			
Sawtooth	2	87	0				
2016 Production:		87	12,557				
Three Buttes				Cumulative Oil Production (Bbls):	813,998	Post-1986 Gas Production (MCF):	428,269
Red River	1	7,588	6,657	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).			
2016 Production:		7,588	6,657				
Three Mile						Post-1986 Gas Production (MCF):	1,279,375
Eagle	1	0	5,665	Statewide.			
2016 Production:		0	5,665				
Tiber						Post-1986 Gas Production (MCF):	57,019
Bow Island	2	0	640	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).			
2016 Production:		0	640				
Tiber, East						Post-1986 Gas Production (MCF):	2,271,229
Bow Island	11	0	7,189	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).			
2016 Production:		0	7,189				
Tiger Ridge						Post-1986 Gas Production (MCF):	339,676,246
Eagle	549	0	3,544,028	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	16	0	24,799				
Judith River, Eagle	3	0	37,080				
2016 Production:		0	3,605,907				
Tiger Ridge, North						Post-1986 Gas Production (MCF):	19,382
				160-acre spacing units; one well per horizon per spacing unit from the Virgelle Formation to the surface; well to be no closer than 990' to the section line nor closer than 660' to the interior quarter section line (Order 80-79).			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Timber Creek					Post-1986 Gas Production (MCF):	7,003
				320-acre Sunburst Sandstone spacing units consisting of two contiguous quarter sections oriented either north south or east west; locations no closer than 660' to internal spacing unit boundaries, or 990' to external boundaries (Order 24-75).		
Timber Creek, West					Post-1986 Gas Production (MCF):	387,977
Sunburst	1	0	28	Single 640-acre spacing unit for Sunburst Sandstone production, Sec. 6, T35N, R1E (Order 91-76).		
	2016	Production:	0	28		
Tinder Box				Cumulative Oil Production (Bbls):	160,651	Post-1986 Gas Production (MCF):
Tyler	2	3,523	0	Statewide.		
Lower Tyler	1	204	0			
	2016	Production:	3,727	0		
Tippy Buttes				Cumulative Oil Production (Bbls):	126,246	Post-1986 Gas Production (MCF):
				Statewide. Water injection into lower Tyler Formation (Order 57-82).		
Toluca					Post-1986 Gas Production (MCF):	1,783,668
Belle Fourche	67	0	87,906	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	1,281			
Belle Fourche, Greenhorn	20	0	25,017			
	2016	Production:	0	114,204		
Trail Creek					Post-1986 Gas Production (MCF):	2,321,113
Bow Island	5	0	16,678	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	6,745			
Swift, Sunburst	1	0	9,129			
	2016	Production:	0	32,552		
Tule Creek				Cumulative Oil Production (Bbls):	8,567,479	Post-1986 Gas Production (MCF):
Nisku	1	3,567	1,962	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).		
	2016	Production:	3,567	1,962		
Tule Creek, East				Cumulative Oil Production (Bbls):	2,056,293	Post-1986 Gas Production (MCF):
				160-acre Nisku spacing units for Devonian Nisku with permitted well anywhere within 1,320' square in center of each unit (Orders 40-64, 6-65, 4-86).		
Tule Creek, South				Cumulative Oil Production (Bbls):	1,106,209	
Nisku	1	2,895	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).		
	2016	Production:	2,895	0		
Two Forks				Statewide.		
Two Medicine Creek				Cumulative Oil Production (Bbls):	10,249	
				Statewide.		
Two Waters				Cumulative Oil Production (Bbls):	464,390	Post-1986 Gas Production (MCF):
Red River	1	4,614	2,602	Statewide.		
	2016	Production:	4,614	2,602		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary			
Utopia				Cumulative Oil Production (Bbls):	1,101,484	Post-1986 Gas Production (MCF):	4,664,031
Bow Island	4	0	5,814	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	12,298	16,317				
Sawtooth	2	0	22,373				
	2016	Production:	12,298	44,504			
Valier						Post-1986 Gas Production (MCF):	22,568
				320-acre spacing units for production of gas from all formations from the top of the Kootenai Formation to the surface; one well per spacing unit per formation, wells no closer than 660' to spacing unit boundaries and 990' to field boundaries (Order 15-91).			
Vandalia						Post-1986 Gas Production (MCF):	820,555
Bowdoin	1	0	50	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).			
	2016	Production:	0				
Vaux				Cumulative Oil Production (Bbls):	6,325,586	Post-1986 Gas Production (MCF):	3,129,268
Madison	3	2,352	183	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	2	1,961	39				
Silurian Undifferentiated	1	197	0				
Madison, Bakken	1	3,761	1,590				
Mission Canyon, Bakken	2	4,290	2,370				
Ratcliffe, Mission Canyon	1	4,515	17				
Stonewall, Red River	1	6,110	3,997				
	2016	Production:	23,186	8,196			
Vida				Cumulative Oil Production (Bbls):	264,988		
				Interlake, 160-acre spacing units with wells located in an 840' square in the center but at least 900' from spacing unit boundaries (Order 39-63). Field reduction (Order 79-76).			
Viking				Cumulative Oil Production (Bbls):	160		
				Field delineation vacated (Order 8-84).			
Volt				Cumulative Oil Production (Bbls):	4,949,829	Post-1986 Gas Production (MCF):	15,304
Nisku	4	31,098	274	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).			
	2016	Production:	31,098				
Waddle Creek						Post-1986 Gas Production (MCF):	235,430
				80-acre spacing units, 220' setback, for coals within the Fort Union Fm. (Order 379-2006).			
Wagon Box				Cumulative Oil Production (Bbls):	32,412		
				Statewide.			
Wagon Trail				Cumulative Oil Production (Bbls):	43,321		
				Single 320-acre designated spacing unit (Order 2-83).			
Wakea				Cumulative Oil Production (Bbls):	3,362,630	Post-1986 Gas Production (MCF):	917,119
Nisku	1	141	0	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	1	9,188	9,920				
Red River, Winnipegosis	1	3,141	0				
	2016	Production:	12,470	9,920			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary				
Waterhole Creek				Cumulative Oil Production (Bbls):	2,519,051	Post-1986 Gas Production (MCF):	1,649,532	
Red River	4	48,008	16,911	Delineation for production of oil from horizontal Red River Formation wells; spacing units set by order (Order 120-97).				
	2016	Production:	48,008	16,911				
Weed Creek				Cumulative Oil Production (Bbls):	672,518	Post-1986 Gas Production (MCF):	9,341	
Amsden	1	1,259	0	Statewide.				
	2016	Production:	1,259	0				
Weldon				Cumulative Oil Production (Bbls):	7,050,531			
				Delineated for production of oil from Kibbey Fm.; 80-acre spacing units, location at approx. center of NE and SW quarter quarter with 200' topo. tolerance (Order 9-65). Spacing exceptions (Orders 37-65, 21-66, 43-81, 34-88).				
West Butte				Cumulative Oil Production (Bbls):	346,451	Post-1986 Gas Production (MCF):	692,580	
Bow Island	3	0	12,846	Sawtooth-Madison gas commingled, unitized; no well closer than 330' to unit boundary (Order 5-72).				
Sunburst	3	345	1					
	2016	Production:	345	12,847				
West Butte Shallow Gas							Post-1986 Gas Production (MCF):	298,939
Bow Island	2	0	3,074	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).				
	2016	Production:	0	3,074				
West Fork				Cumulative Oil Production (Bbls):	6,671			
				Statewide.				
Weygand				Cumulative Oil Production (Bbls):	310,807	Post-1986 Gas Production (MCF):	401,542	
Eagle	3	0	12,005	Statewide.				
Sawtooth	3	6,450	0					
	2016	Production:	6,450	12,005				
White Bear							Post-1986 Gas Production (MCF):	191,011
				Designated spacing units for production of gas from the Eagle Formation.				
Whitewater							Post-1986 Gas Production (MCF):	56,650,555
Niobrara	8	0	12,215	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	81	0	315,496					
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	7,158					
Niobrara, Greenhorn, Phillips	13	0	58,770					
Bowdoin, Greenhorn	1	0	5,329					
Bowdoin, Greenhorn, Phillips	3	0	8,826					
Greenhorn-Phillips	2	0	7,948					
Bowdoin, Phillips	4	0	12,122					
Phillips, Niobrara	180	0	569,179					
Bowdoin, Niobrara	1	0	1,988					
Bowdoin, Phillips, Niobrara	11	0	44,126					
	2016	Production:	0					1,043,157

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Whitewater, East				Post-1986 Gas Production (MCF): 7,348,140		
Greenhorn	1	0	832	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	623			
Phillips	35	0	112,129			
Bowdoin, Greenhorn, Phillips, Niobrara	1	0	1,420			
Bowdoin, Greenhorn, Phillips	2	0	2,310			
Phillips, Niobrara	2	0	6,230			
Bowdoin, Phillips, Niobrara	2	0	3,253			
2016 Production:		0	126,797			
Whitlash				Cumulative Oil Production (Bbls): 6,531,279	Post-1986 Gas Production (MCF): 15,628,851	
Bow Island	31	443	221,922	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	2	0	7,185			
Sunburst	2	0	15,174			
Spike Zone, Blackleaf Fm.	1	0	11,490			
Swift	36	21,270	39,818			
Bow Island, Dakota	4	111	14,673			
Bow Island, Dakota, Kootenai	1	0	5,582			
Bow Island, Blackleaf	1	0	7,334			
Bow Island, Sunburst	1	0	17,657			
Bow Island, Swift	2	0	32,179			
Spike, Bow Island, Sunburst	1	0	6,952			
Swift, Sunburst	28	34,495	17,455			
2016 Production:		56,319	397,421			
Whitlash, West				Cumulative Oil Production (Bbls): 164,097	Post-1986 Gas Production (MCF): 404,736	
Sunburst	6	524	11,340	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	849	1,473			
2016 Production:		1,373	12,813			
Wibaux				Cumulative Oil Production (Bbls): 23,580	Statewide.	
Wild Horse				Post-1986 Gas Production (MCF): 230		
				Statewide.		
Wildcat Glacier				Cumulative Oil Production (Bbls): 110,156	Post-1986 Gas Production (MCF): 208,859	
Cone Calcareous Member	1	1,168	1,937			
2016 Production:		1,168	1,937			
Wildcat Musselshell				Cumulative Oil Production (Bbls): 12,077	Post-1986 Gas Production (MCF): 1,501	
Wildcat Petroleum				Cumulative Oil Production (Bbls): 5,527		
Wildcat Rosebud, N				Cumulative Oil Production (Bbls): 221,883	Post-1986 Gas Production (MCF): 58,673	
Heath	6	24,239	5,785			
2016 Production:		24,239	5,785			

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary	
Williams				Post-1986 Gas Production (MCF):	2,344,572
Bow Island	17	0	30,846	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).	
2016 Production:		0	30,846		
Willow Creek, North				Cumulative Oil Production (Bbls):	476,614
Tyler	3	3,122	0	Statewide. Pilot waterflood (Order 19-72).	
2016 Production:		3,122	0		
Willow Ridge				Cumulative Oil Production (Bbls):	79,058
Bow Island	5	0	1,782	Post-1986 Gas Production (MCF):	816,392
Burwash	2	631	0	640-acre spacing units, 990' setback from spacing 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 in each spacing unit to be located in the center of each 10 acre quarter-quarter-quarter section and one in the center of each 40-acre subdivision, 75' topographic tolerance (Order 30-78). Willow Ridge (Burwash) Unit (Order 88-97).	
2016 Production:		631	1,782		
Willow Ridge, South				Cumulative Oil Production (Bbls):	3,686
Sunburst	2	14	68,993	Post-1986 Gas Production (MCF):	6,205,623
2016 Production:		14	68,993	Statewide.	
Willow Ridge, West				Post-1986 Gas Production (MCF):	513,172
Bow Island	3	0	8,768	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).	
2016 Production:		0	8,768		
Wills Creek, South				Cumulative Oil Production (Bbls):	2,370,268
Siluro-Ordovician	3	32,113	6,445	Post-1986 Gas Production (MCF):	299,650
2016 Production:		32,113	6,445	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).	
Windmill				Cumulative Oil Production (Bbls):	31,943
				Post-1986 Gas Production (MCF):	14,281
				Statewide.	
Windy Ridge				Cumulative Oil Production (Bbls):	3,002,028
Red River	15	250,468	69,111	Post-1986 Gas Production (MCF):	2,499,436
2016 Production:		250,468	69,111	Delineated for production of oil from horizontal Red River Formation wells; spacing units set by order. (Order 121-97). Redelineated (Order 130-00).	
Winnett Junction				Cumulative Oil Production (Bbls):	1,206,972
Tyler	1	3,578	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).	
2016 Production:		3,578	0		
Wolf Creek				Cumulative Oil Production (Bbls):	1,979
				Statewide.	
Wolf Springs				Cumulative Oil Production (Bbls):	4,991,040
Amsden	6	9,245	520	Post-1986 Gas Production (MCF):	10,563
2016 Production:		9,245	520	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).	
Wolf Springs, South				Cumulative Oil Production (Bbls):	930,653
Amsden	2	21	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).	
2016 Production:		21	0		

Field, Reported Formation	# of Wells	Oil, Bbls	Gas, MCF	Cumulative Production And Regulation Summary		
Womans Pocket				Cumulative Oil Production (Bbls):	3,526	
				Statewide		
Woodrow				Cumulative Oil Production (Bbls):	1,587,604	
Charles	1	4,745	402	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).	Post-1986 Gas Production (MCF):	81,980
Silurian Undifferentiated	1	6,863	525			
2016 Production:		11,608	927			
Wrangler				Cumulative Oil Production (Bbls):	911,202	
Red River	1	2,997	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).	Post-1986 Gas Production (MCF):	487,485
2016 Production:		2,997	0			
Wrangler, North				Cumulative Oil Production (Bbls):	225,104	
				Statewide.		
Wright Creek				Cumulative Oil Production (Bbls):	428,197	
Muddy	4	2,229	4,042	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).	Post-1986 Gas Production (MCF):	229,188
2016 Production:		2,229	4,042			
Xeno					Post-1986 Gas Production (MCF):	13,246
				Statewide; also called Xena or Kremlin field.		
Yates				Cumulative Oil Production (Bbls):	105,485	
Red River	2	13,415	1,335	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).	Post-1986 Gas Production (MCF):	5,966
2016 Production:		13,415	1,335			
Yellowstone				Cumulative Oil Production (Bbls):	39,405	
				Field rules vacated (Order 19-62).		