

**INDUSTRIAL COMMISSION OF NORTH DAKOTA
OIL & GAS DIVISION
2004 MONTHLY STATISTICAL UPDATE**

Month	Monthly Oil Production	Wells Producing	Average Daily Production	Permits				Spuds	Average Rig Count
				Dev	Ext	WC	Total		
Jan	2,454,168	3,213	79,167	11	1	2	14	11	12
Feb	2,305,955	3,154	79,516	7	0	1	8	10	12
Mar	2,545,893	3,229	82,126	11	1	4	16	10	14
Apr	2,496,917	3,267	83,231	25	4	2	31	19	15
May	2,603,248	3,264	83,976	4	1	2	7	22	16
Jun	2,532,502	3,280	84,417	16	2	4	22	19	15
Jul	2,592,933	3,317	83,643	22	0	5	27	11	15
Aug	2,673,156	3,328	86,231	5	1	6	12	16	20
Sep	2,609,629	3,324	86,988	11	1	4	16	16	22
Oct	2,732,595	3,316	88,148	7	0	1	8	10	21
Nov	2,733,921	3,315	91,131	23	2	3	28	13	22
Dec	2,870,941	3,310	92,611	21	1	5	27	11	19
Totals	31,151,858		85,348	163	14	39	216	168	17

STATE OF NORTH DAKOTA

2004 STATE-WIDE WELL COMPLETION STATISTICS

Month	Total Wells	Total Productive	Development		Wildcat		Extension		Recompleted	Re-Entry		Other
			Prod.	Dry	Prod.	Dry	Prod.	Dry		Prod.	Dry	
Jan	9	7	6	1	1	1	0	0	0	4	0	2
Feb	6	6	6	0	0	0	0	0	1	1	0	0
Mar	13	11	10	1	1	1	0	0	2	8	0	4
Apr	7	7	7	0	0	0	0	0	2	8	1	1
May	6	6	5	0	0	0	1	0	3	2	0	4
Jun	12	12	9	0	1	0	2	0	1	2	0	0
Jul	34	32	28	1	2	1	2	0	0	3	1	2
Aug	7	6	6	0	0	1	0	0	0	3	0	0
Sep	13	9	8	1	0	3	1	0	4	5	2	2
Oct	14	12	7	2	2	0	3	0	2	4	0	0
Nov	9	7	7	2	0	0	0	0	0	9	3	1
Dec	14	12	10	0	2	2	0	0	1	5	1	1
Total	144	127	109	8	9	9	9	0	16	54	8	17

2004 STATE-WIDE DRILLING FOOTAGE

Month	Development		Wildcat		Extension		Re-Entry		Others	Monthly Footage
	Prod.	Dry	Prod.	Dry	Prod.	Dry	Prod.	Dry		
Jan	81,465	9,760	13,400	4,515	0	0	12,607	0	32,178	153,925
Feb	76,403	0	0	0	0	0	3,510	0	655	80,568
Mar	130,232	4,500	13,232	9,980	0	0	24,237	0	40,539	222,720
Apr	94,229	0	0	0	0	0	18,095	3,846	5,352	121,522
May	65,998	0	0	0	19,269	0	7,751	0	54,072	147,090
Jun	113,526	0	5,399	0	16,974	0	8,657	0	342	144,898
Jul	120,406	9,420	28,242	5,950	35,628	0	6,626	0	16,007	222,279
Aug	88,161	0	0	6,154	0	0	12,171	0	1,806	108,292
Sep	101,020	4,500	0	26,563	14,530	0	11,377	6,816	12,083	176,889
Oct	94,399	16,610	46,727	0	43,360	0	24,338	0	1,400	226,834
Nov	86,321	11,300	0	0	0	0	25,782	2,520	11,750	137,673
Dec	149,745	0	25,361	14,733	0	0	16,345	3,089	2,802	212,075
Total	1,201,905	56,090	132,361	67,895	129,761	0	171,496	16,271	178,986	1,954,765

STATE OF NORTH DAKOTA

2004 COUNTY COMPLETION STATISTICS

Cnty	Total Wells	Total Productive	Development		Wildcat		Extension		Recompleted	Re-Entry		Other
			Prod.	Dry	Prod.	Dry	Prod.	Dry		Prod.	Dry	
Bil	8	5	4	2	1	1	0	0	0	13	3	2
Bot	8	7	6	0	0	1	1	0	0	10	0	1
Bow	64	64	64	0	0	0	0	0	0	14	1	12
Bke	1	1	1	0	0	0	0	0	0	3	0	0
Div	6	6	6	0	0	0	0	0	0	1	0	1
Dun	0	0	0	0	0	0	0	0	1	0	1	0
GV	3	3	1	0	0	0	2	0	1	1	0	0
Het	0	0	0	0	0	0	0	0	0	0	0	0
McH	0	0	0	0	0	0	0	0	0	0	0	0
McK	29	28	16	1	6	0	6	0	12	4	1	0
Mou	2	0	0	0	0	2	0	0	0	0	0	0
Ren	9	4	3	5	1	0	0	0	0	0	1	0
Slp	0	0	0	0	0	0	0	0	0	0	0	0
Stk	3	1	0	0	1	2	0	0	0	0	1	0
Wrd	4	1	1	0	0	3	0	0	0	0	0	0
Wil	7	7	7	0	0	0	0	0	2	8	0	1
Total	144	127	109	8	9	9	9	0	16	54	8	17

2004 COUNTY DRILLING FOOTAGE

County	Development		Wildcat		Extension		Re-Entry		Others	Footage
	Prod.	Dry	Prod.	Dry	Prod.	Dry	Prod.	Dry		
Bil	41,106	21,270	22,655	13,300	0	0	45,984	6,673	18,441	169,429
Bot	29,773	0	0	4,314	3,340	0	21,573	0	513	59,513
Bow	677,709	0	0	0	0	0	50,281	3,232	138,069	869,291
Bke	18,456	0	0	0	0	0	4,890	0	1,105	24,451
Div	85,909	0	0	0	0	0	4,376	0	1,013	91,298
Dun	0	0	0	0	0	0	0	0	0	0
GV	25,291	0	0	0	40,647	0	5,085	0	678	71,701
Het	0	0	0	0	0	0	0	0	0	0
McH	0	0	0	0	0	0	0	0	0	0
McK	213,682	9,420	80,235	0	85,774	0	11,821	2,520	9,687	413,139
Mou	0	0	0	17,150	0	0	0	0	0	17,150
Ren	15,625	25,400	5,399	0	0	0	0	0	0	46,424
Slp	0	0	0	0	0	0	0	0	0	0
Stk	0	0	24,072	14,495	0	0	0	3,846	3,590	46,003
Wrd	5,852	0	0	18,636	0	0	0	0	0	24,488
Wil	88,502	0	0	0	0	0	27,486	0	5,890	121,878
Total	1,201,905	56,090	132,361	67,895	129,761	0	171,496	16,271	178,986	1,954,765

North Dakota Horizontal Well Statistics

Year	Completed		Rigs Drilling	Permits Issued	Wells Producing	Horizontal Production	Cumulative Production	Percent of State Production	State Production
	Prod.	Dry							
1987	1	0	0.25	4	0.33	10,516	10,516	0.00	41,363,032
1988	9	0	2.25	12	3.58	222,910	233,426	0.57	39,356,974
1989	29	3	5.67	74	20.83	959,861	1,193,287	2.61	36,743,624
1990	66	11	11.58	97	70.33	2,744,638	3,937,925	7.47	36,720,396
1991	45	4	6.33	41	124.50	3,706,820	7,644,745	10.33	35,895,278
1992	34	0	3.83	40	152.08	3,004,362	10,649,107	9.13	32,900,171
1993	26	2	2.92	34	171.25	2,462,631	13,111,738	7.96	30,918,673
1994	25	2	2.92	38	185.42	1,872,464	14,984,202	6.76	27,690,412
1995	51	7	6.17	205	210.25	2,533,115	17,517,317	8.63	29,335,924
1996	97	10	10.83	436	280.17	6,225,074	23,742,391	19.27	32,311,349
1997	108	5	12.50	121	356.25	8,097,001	31,839,392	22.59	35,837,784
1998	77	6	7.00	62	435.42	8,630,328	40,469,720	24.30	35,517,552
1999	18	0	2.67	34	452.00	6,752,073	47,221,793	20.53	32,882,182
2000	71	3	7.58	109	500.75	6,609,831	53,831,624	20.20	32,718,304
2001	115	1	9.67	143	581.50	8,192,352	62,023,976	25.85	31,688,218
2002	122	1	9.75	139	662.25	9,590,059	71,614,035	31.14	30,800,344
2003	158	4	11.50	179	694.58	10,069,948	81,683,983	34.24	29,406,801
Jan/2004	12	0	10	9	700.00	895,393	82,579,376	34.98	2,559,478
Feb/2004	4	0	9	5	698.00	862,458	83,441,834	37.23	2,316,468
Mar/2004	19	0	11	24	710.00	965,710	84,407,544	38.16	2,530,932
Apr/2004	14	0	10	18	716.00	963,570	85,371,114	40.07	2,404,812
May/2004	9	0	13	7	707.00	1,023,540	86,394,654	41.57	2,462,010
Jun/2004	8	0	13	21	714.00	1,020,423	87,415,077	42.56	2,397,580
Jul/2004	12	0	14	22	718.00	1,091,766	88,506,843	43.95	2,484,384
Aug/2004	9	0	15	14	723.00	1,155,555	89,662,398	46.59	2,480,116
Sep/2004	11	1	15	12	727.00	1,172,024	90,834,422	48.42	2,420,497
Oct/2004	14	1	17	15	733.00	1,267,456	92,101,878	51.56	2,458,003
Nov/2004	13	0	19	27	734.00	1,316,612	93,418,490	54.95	2,396,206
Dec/2004	14	1	18	25	753.00	1,407,956	94,826,446	56.40	2,496,315
2004	139	3	13.67	199	719.42	13,142,463		42.19	
Totals	1,191	62		1,967		94,826,446			