

**INDUSTRIAL COMMISSION OF NORTH DAKOTA
OIL & GAS DIVISION
2002 MONTHLY STATISTICAL UPDATE**

Month	Monthly Production	Wells Capable Of Production	Average Daily Production	Permits				Spuds	Average Rig Count
				Dev	Ext	WC	Total		
Jan	2,623,987	3,286	84,645	15	0	0	15	16	10
Feb	2,403,963	3,287	82,895	7	0	0	7	8	8
Mar	2,627,741	3,275	84,766	9	0	2	11	13	8
Apr	2,532,882	3,300	84,429	9	0	0	9	10	10
May	2,610,788	3,313	84,219	7	0	1	8	19	12
Jun	2,505,063	3,324	83,502	4	1	0	5	16	12
Jul	2,580,934	3,353	83,256	13	2	0	15	16	12
Aug	2,647,272	3,347	85,396	7	0	1	8	12	13
Sep	2,539,106	3,328	84,637	2	1	2	5	18	12
Oct	2,614,036	3,303	84,324	14	1	0	15	14	10
Nov	2,534,680	3,285	84,489	18	0	0	18	20	12
Dec	2,579,892	3,288	83,222	4	0	1	5	13	12
Totals	30,800,344	3,307	84,385	109	5	7	121	175	11

STATE OF NORTH DAKOTA

2002 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	17	11	11	2	0	4	0	0	1	3	0	0
Feb	9	9	8	0	1	0	0	0	1	2	0	0
Mar	9	8	8	1	0	0	0	0	2	1	0	1
Apr	5	5	5	0	0	0	0	0	0	0	0	0
May	8	8	8	0	0	0	0	0	1	2	0	0
Jun	7	6	6	1	0	0	0	0	6	6	0	1
Jul	11	10	10	0	0	0	0	1	2	6	2	1
Aug	14	10	10	1	0	1	0	2	2	7	1	0
Sep	6	4	4	1	0	1	0	0	1	4	0	0
Oct	8	8	8	0	0	0	0	0	2	5	0	0
Nov	9	6	6	0	0	2	0	1	1	3	0	0
Dec	5	4	4	1	0	0	0	0	0	9	1	1
Total	108	89	88	7	1	8	0	4	19	48	4	4

2002 STATE-WIDE DRILLING FOOTAGE

Month	Development		Wildcat		Extension		Re-Entry		Others	Monthly Footage
	Prod.	Dry	Prod.	Dry	Prod.	Dry	Prod.	Dry		
Jan	140,633	9,474	0	9,863	0	0	11,290	0	1,452	172,712
Feb	87,099	0	14,020	0	0	0	6,997	0	4,850	112,966
Mar	85,474	13,112	0	0	0	0	2,162	0	10,949	111,697
Apr	58,067	0	0	0	0	0	0	0	0	58,067
May	94,129	0	0	0	0	0	9,845	0	190	104,164
Jun	86,598	4,800	0	0	0	0	22,635	0	8,200	122,233
Jul	143,554	0	0	0	0	4,770	14,810	0	6,380	169,514
Aug	113,413	12,800	0	14,495	0	16,100	13,642	0	2,779	173,229
Sep	61,277	13,832	0	106	0	0	12,947	0	0	88,162
Oct	112,296	0	0	0	0	0	13,297	0	1,012	126,605
Nov	68,434	0	0	3,265	0	5,520	8,543	0	2,363	88,125
Dec	59,951	3,348	0	0	0	0	36,174	1,027	9,310	109,810
Total	1,110,925	57,366	14,020	27,729	0	26,390	152,342	1,027	47,485	1,437,284

STATE OF NORTH DAKOTA

2002 COUNTY COMPLETION STATISTICS

Month	Total Wells	Total Productive	Development		Wildcat		Extension		Recompleted	Re-Entry		Other
			Prod.	Dry	Prod.	Dry	Prod.	Dry		Prod.	Dry	
Bil	9	8	7	0	1	1	0	0	4	2	0	1
Bot	17	13	13	2	0	1	0	1	0	6	0	0
Bow	52	52	52	0	0	0	0	0	0	24	0	2
Bke	1	1	1	0	0	0	0	0	3	3	1	0
Div	1	1	1	0	0	0	0	0	1	0	0	0
Dun	2	1	1	0	0	0	0	1	0	1	0	0
GV	2	1	1	1	0	0	0	0	1	1	0	0
GF	2	0	0	0	0	2	0	0	0	0	0	0
Het	0	0	0	0	0	0	0	0	0	0	0	0
McH	1	0	1	0	0	0	0	0	0	0	0	0
McK	4	1	1	2	0	1	0	0	7	8	1	1
Mou	1	0	0	1	0	0	0	0	0	0	0	0
Ren	2	0	0	0	0	0	0	2	0	0	0	0
Rol	0	0	0	0	0	0	0	0	0	0	0	0
Slp	5	3	3	1	0	1	0	0	0	0	0	0
Stk	3	3	3	0	0	0	0	0	0	0	0	0
Stu	1	0	0	0	0	1	0	0	0	0	0	0
Wrd	0	0	0	0	0	0	0	0	0	0	0	0
Wel	1	0	0	0	0	1	0	0	0	0	0	0
Wil	4	4	4	0	0	0	0	0	3	3	1	0
Total	108	88	88	7	1	8	0	4	19	48	3	4

2002 COUNTY DRILLING FOOTAGE

Month	Development		Wildcat		Extension		Re-Entry		Others	Footage
	Prod.	Dry	Prod.	Dry	Prod.	Dry	Prod.	Dry		
Bil	100,520	0	14,020	800	0	0	9,770	0	10,750	135,860
Bot	74,868	8,148	0	4,678	0	4,770	11,224	0	480	104,168
Bow	736,636	0	0	0	0	0	89,706	0	20,363	846,705
Bke	7,800	0	0	0	0	0	1,337	0	0	9,137
Div	10,130	0	0	0	0	0	0	0	0	10,130
Dun	11,811	0	0	0	0	11,750	4,042	0	426	28,029
GV	12,720	13,832	0	0	0	0	2,162	0	589	29,303
GF	0	0	0	1,421	0	0	0	0	0	1,421
Het	0	0	0	0	0	0	0	0	0	0
McK	13,414	25,912	0	14,495	0	0	25,404	1,027	13,425	93,677
McH	4,225	0	0	0	0	0	0	0	0	4,225
Mou	0	8,694	0	0	0	0	0	0	0	8,694
Ren	0	0	0	0	0	9,870	0	0	0	9,870
Rol	0	0	0	0	0	0	0	0	0	0
Slp	46,131	780	0	760	0	0	0	0	0	47,671
Stk	46,550	0	0	0	0	0	0	0	1,452	48,002
Stu	0	0	0	1,950	0	0	0	0	0	1,950
Wrd	0	0	0	0	0	0	0	0	0	0
Wel	0	0	0	3,625	0	0	0	0	0	3,625
Wil	46,120	0	0	0	0	0	8,697	0	0	54,817
Total	1,110,925	57,366	14,020	27,729	0	26,390	152,342	1,027	47,485	1,437,284

North Dakota Horizontal Well Statistics

Year	Completed		Rigs	Permits	Wells	Horizontal	Cumulative	Percent of State	State
	Prod.	Dry	Drilling	Issued	Producing	Production	Production	State Production	Production
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
Jan-2002	13	0	7	12	635	756,793	62,780,769	28.84	2,623,987
Feb-2002	9	0	7	8	640	726,111	63,506,880	30.20	2,403,963
Mar-2002	8	0	7	10	643	805,671	64,312,551	30.66	2,627,741
Apr-2002	4	0	8	14	648	772,880	65,085,431	30.51	2,532,882
May-2002	8	0	14	9	656	794,313	65,879,744	30.42	2,610,788
Jun-2002	10	0	12	3	659	769,717	66,649,461	30.73	2,505,063
Jul-2002	14	0	9	18	673	795,425	67,444,886	30.82	2,580,934
Aug-2002	15	0	10	17	675	867,224	68,312,110	32.76	2,647,272
Sep-2002	8	1	11	5	677	823,076	69,135,186	32.42	2,539,106
Oct-2002	11	0	8	21	676	841,530	69,976,716	32.19	2,614,036
Nov-2002	8	0	12	17	678	809,521	70,786,237	31.94	2,534,680
Dec-2002	14	0	12	5	687	827,798	71,614,035	32.09	2,579,892
2002	122	1	9.75	139	662.25	9,590,059	71,614,035	31.14	30,800,344
Totals	894	55		1589		71,614,035			