



Alberta Drilling Activity

Monthly Statistics
December 2008

ENERGY RESOURCES CONSERVATION BOARD
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ST-59 Alberta Drilling Activity Monthly Statistics

This document is the collection of monthly drilling activity statistics, which has been extracted from several sources. The Drilling statistics are from submitted WR reports. Operated well numbers come from the production reports and capable wells numbers from the well status reports submitted by operators. Individual months can be referenced through selecting one of the bookmarks found on the left hand side of the screen.

If there are any questions or concerns regarding the contents of this document, do not hesitate to contact:

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DRILLING ACTIVITY																										
Year 2008																										
	January		February		March		April		May		June		July		August		September		October		November		December		YTD Total	
	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres	Wells	Metres
DEVELOPMENT																										
Successful Wells																										
GAS	850	950 812	860	983 419	319	497 751	59	111 320	56	89 957	229	271 124	636	735 073	598	762 146	544	687 765	762	832 417	716	783 261	546	632 562	6 175	7337 607
COALBED METHANE	57	43 944	49	36 970	53	40 462	1	2 188	0	0	22	15 904	54	37 677	82	46 895	74	44 729	85	54 251	98	67 986	88	61 203	663	452 208
SHALE GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OIL	110	176 265	147	246 174	108	173 451	20	39 962	21	34 481	150	204 399	208	271 460	162	255 535	146	219 226	148	229 753	124	198 809	76	109 377	1 420	2158 892
CRUDE BITUMEN	129	140 925	108	126 997	80	101 252	35	62 292	26	39 547	103	114 418	129	144 594	139	159 502	138	146 618	143	150 732	116	123 741	59	68 832	1 205	1379 450
OTHER	61	38 215	83	37 126	41	26 320	21	34 427	12	12 840	8	11 366	14	15 330	18	25 777	11	22 206	12	16 936	11	13 796	8	9 551	300	263 890
Unsuccessful Wells																										
DRY & ABANDONED	28	16 314	48	28 682	45	33 326	2	3 685	2	2 457	7	11 424	11	14 379	9	13 880	8	8 128	10	13 706	10	15 130	2	3 191	182	164 302
TOTAL	1 235	1366 475	1 295	1459 368	646	872 562	138	253 874	117	179 282	519	628 634	1 052	1218 512	1 008	1263 735	921	1128 672	1 160	1297 795	1 075	1202 724	779	884 716	9 945	11756 348
EXPLORATORY																										
Successful Wells																										
GAS	198	317 114	187	295 516	108	182 882	16	31 180	16	27 906	70	88 037	85	146 789	86	138 942	93	142 361	80	117 830	71	115 472	56	86 935	1 066	1690 964
COALBED METHANE	6	5 998	4	6 493	3	4 354	1	1 040	0	0	0	0	7	6 145	1	1 383	3	2 501	1	526	3	2 825	3	3 575	32	34 840
SHALE GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OIL	44	81 832	37	63 318	36	60 003	2	1 059	4	4 510	29	33 126	32	48 064	29	23 412	27	43 569	20	32 614	16	23 600	24	31 800	300	446 906
CRUDE BITUMEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	432	1	432	
OTHER	14	22 015	24	35 957	12	22 815	2	5 144	2	3 075	12	17 059	11	15 879	17	27 987	4	6 638	8	13 100	5	8 003	7	14 940	118	192 611
Unsuccessful Wells																										
DRY & ABANDONED	20	25 612	25	31 507	24	38 151	1	812	1	254	8	12 222	12	11 909	7	8 310	6	9 453	11	19 562	5	8 307	6	12 124	126	178 222
TOTAL	282	452 571	277	432 791	183	308 205	22	39 235	23	35 745	119	150 445	147	228 785	140	200 034	133	204 522	120	183 631	100	158 207	97	149 805	1 643	2543 975
O/S EVALUATION																										
Successful Wells																										
GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COALBED METHANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHALE GAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OIL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CRUDE BITUMEN	93	36 461	121	47 611	69	27 969	9	1 363	0	0	0	0	0	0	0	0	1	731	3	1 501	4	2 135	9	2 431	309	120 201
OTHER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Unsuccessful Wells																										
DRY & ABANDONED	915	234 002	1 425	356 828	723	191 247	1	495	0	0	0	0	0	0	0	0	3	2 515	9	5 025	17	9 197	25	8 764	3 118	808 073
TOTAL	1 008	270 463	1 546	404 439	792	219 215	10	1 858	0	0	0	0	0	0	0	0	4	3 246	12	6 526	21	11 332	34	11 195	3 427	928 274

ACTIVITY STATISTICS													
Year 2008													
		January	February	March	April	May	June	July	August	September	October	November	December
Capable Wells ^a													
Oil Wells													
Crude	Light & Medium	33 096	33 080	33 187	33 256	33 228	33 224	33 259	33 315	34 174	34 232	34 258	34 277
Crude	Heavy	17 381	17 384	17 406	17 440	17 457	17 468	17 505	17 555	16 793	16 832	16 859	16 928
Crude	Bitumen	15 582	15 567	15 659	15 732	15 789	15 813	15 896	15 980	16 152	16 303	16 461	16 524
		66 059	66 031	66 252	66 428	66 474	66 505	66 660	66 850	67 119	67 367	67 578	67 729
Gas Wells													
Gas		125 792	125 395	126 264	126 734	126 873	127 088	127 475	127 869	128 255	128 624	129 279	129 622
Coalbed Methane	Coals & Other Lithologies	3 472	3 622	3 748	3 796	3 826	3 863	3 927	4 009	4 115	4 255	4 384	4 499
Coalbed Methane	Coals	6 048	6 127	6 219	6 294	6 307	6 326	6 370	6 412	6 549	6 589	6 684	6 777
Shale Gas	Shale Gas and Other Sources	0	0	0	0	0	0	0	0	2	2	2	2
Shale Gas	Shale Gas only	30	30	34	37	38	41	41	47	50	72	91	100
Shale Gas	CBM & Shale & Other Sources	8	11	12	13	13	17	19	31	30	37	39	21
		135 350	135 185	136 277	136 874	137 057	137 335	137 832	138 368	139 001	139 579	140 479	141 021
Service Wells													
Water Disposal		1 866	1 866	1 866	1 868	1 868	1 873	1 872	1 874	1 874	1 879	1 875	1 874
Water Injection		7 888	7 890	7 893	7 895	7 900	7 905	7 951	7 958	7 960	7 966	7 963	7 972
Gas Injection		99	99	98	98	98	97	97	96	98	99	99	99
Other		805	805	804	806	808	806	784	785	787	783	787	787
		10 658	10 660	10 661	10 667	10 674	10 681	10 704	10 713	10 719	10 727	10 724	10 732
Operated Wells ^b													
Oil Wells													
Crude	Light & Medium	21 628	21 542	21 839	21 758	21 687	21 742	21 972	22 030	22 747	22 834	22 799	22 564
Crude	Heavy	10 942	10 861	10 989	10 965	10 990	11 082	11 152	11 150	10 575	10 590	10 568	10 481
Crude	Bitumen	9 037	9 032	9 161	9 081	9 125	9 170	9 162	9 246	9 570	9 657	9 671	9 514
		41 607	41 435	41 989	41 804	41 802	41 994	42 286	42 426	42 892	43 081	43 038	42 559
Gas Wells													
Gas		97 232	97 637	98 789	99 060	99 336	99 433	99 925	100 135	100 556	100 909	101 188	101 073
Coalbed Methane	Coals & Other Lithologies	3 347	3 486	3 560	3 628	3 666	3 704	3 767	3 844	3 952	4 109	4 244	4 341
Coalbed Methane	Coals	5 684	5 751	5 805	5 880	5 897	5 905	5 937	5 984	6 124	6 175	6 245	6 290
Shale Gas	Shale Gas and Other Sources	0	0	0	0	0	0	0	0	2	0	1	1
Shale Gas	Shale Gas only	28	30	33	37	38	41	41	41	50	60	75	95
Shale Gas	CBM & Shale & Other Sources	4	6	8	7	8	11	14	25	24	31	33	15
		106 295	106 910	108 195	108 612	108 945	109 094	109 684	110 029	110 708	111 284	111 786	111 815

Service Wells														
Water Disposal		1 374	1 352	1 375	1 375	1 365	1 371	1 368	1 375	1 380	1 383	1 369	1 360	
Water Injection		5 972	5 862	5 965	6 005	6 075	6 041	6 083	6 060	6 103	6 108	6 085	6 048	
Gas Injection		42	39	38	37	34	30	32	34	34	35	37	34	
Other		1 480	1 262	1 405	1 382	1 425	1 435	1 431	1 462	1 458	1 534	1 536	1 492	
		8 868	8 515	8 783	8 799	8 899	8 877	8 914	8 931	8 975	9 060	9 027	8 934	
Active Pools														
Oil		5 116	5 059	5 108	5 091	5 149	5 142	5 203	5 214	5 320	5 338	5 377	5 336	
Gas		18 384	18 069	18 321	18 278	18 621	18 845	18 962	19 146	19 141	19 442	19 467	19 465	
Other		2 683	2 777	2 819	2 809	2 709	2 697	2 687	2 669	2 644	2 642	2 610	2 592	
		26 183	25 905	26 248	26 178	26 479	26 684	26 852	27 029	27 105	27 422	27 454	27 393	
Gas Processing Plants (Operated)		651	650	651	652	653	653	651	652	655	658	657	656	
Licences Issued ^c														
Development	Conventional	1101	922	370	374	556	689	795	799	925	1051	904	712	
	Oilsands	376	145	118	122	174	158	116	148	119	261	162	206	
Exploratory	Conventional	265	212	91	51	107	170	143	173	169	180	141	152	
	Oilsands	30	4	2	3	2	5	1	8	13	10	2	22	
Experimental	Oilsands	6	20	0	5	1	3	0	0	0	0	0	0	
Evaluation	Oilsands	1 369	288	65	1	3	0	0	3	32	20	726	1 036	
		3 147	1 591	646	556	843	1 025	1 055	1 131	1 258	1 522	1 935	2 128	
a Includes wells which had been placed on production and were either operated, suspended, or shut in during the month including crude bitumen wells, but excludes events used for injection.														
b The number of events produced during the month.														
c Includes licences issued for re-entry wells, water wells, and observations wells														