

## Horizontal Wells Licenced/Drilled in 2009

<u>Field</u>	<u>Surface Location</u>	<u>Bottom Hole Location</u>	<u>Measured Depth (m)</u>	<u>Licensee</u>	<u>Initial Production* (m<sup>3</sup>/d)</u>	<u>Well Status</u>	<u>Licence No.</u>
<b>Daly</b>	9A-5-9-28	12B-5-9-28	2 240	Tundra Oil and Gas Partnership	11.1	COOP	6870
	9D-5-9-28	9D-4-9-28	2 326	Tundra Oil and Gas Partnership	8.7	COOP	6878
	9B-29-10-29	1C-29-10-29	1 413	Magellan Resources Ltd.	2.0	COOP	6883
		1B-29-10-29**	1 575				
	12B-12-9-29	12D-11-9-29	2 254	Tundra Oil and Gas Partnership	9.6	COOP	6890
	12B-12-9-29	9A-12-9-29	2 278	Tundra Oil and Gas Partnership	7.4	COOP	6891
	14A-5-10-29	14A-4-10-29	2 389	Tundra Oil and Gas Partnership	6.2	COOP	6917
	4B-4-10-29	1D-4-10-29	2 272	Tundra Oil and Gas Partnership	Confidential	COOP	6975
	1A-17-10-29	1A-16-10-29	2 422	Tundra Oil and Gas Partnership		COMP	6996
	8C-2-10-29	8C-11-10-29	2 375	Tundra Oil and Gas Partnership		COMP	7005
	15B-15-10-29	15B-15-10-29	2 388	Tundra Oil and Gas Partnership		WOSR	7008
	4B-20-9-29	13C-20-9-29	2 301	Tundra Oil and Gas Partnership		WOSR	7010
	8D-16-10-29	8D-15-10-29	2 396	Tundra Oil and Gas Partnership		WOSR	7014
	7B-19-10-28	7C-24-10-29	2 298	Tundra Oil and Gas Partnership		COMP	7019
	8D-25-9-28	8A-30-9-27	2 352	Tundra Oil and Gas Partnership		COMP	7028
	12B-1-9-29	9A-1-9-29		Tundra Oil and Gas Partnership		DR	7098
	<b>Tilston</b>	14C-34-6-29	3B-34-6-29	2 428	Fairborne Energy Ltd.	Confidential	COOP
<b>Waskada</b>	11D-8-1-24	16A-8-1-24	1 644	EOG Resources Canada Inc.	18.4 (1 month)	COOP	6846
	12B-4-1-24	10B-5-1-24	1 658	EOG Resources Canada Inc.	20.8 (1 month)	COOP	6847
	10B-5-1-24	5C-5-1-24	1 670	EOG Resources Canada Inc.	19.4 (1 month)	COOP	6848
	1A-10-2-25	3A-11-2-25	1 626	EOG Resources Canada Inc.		COMP	6884
	1D-10-2-25	A3D-11-2-25	1 651	EOG Resources Canada Inc.		WOSR	6885
	8A-10-2-25	6A-11-2-25	1 731	EOG Resources Canada Inc.	20.7 (4 months)	COOP	6886
	8D-10-2-25	A6D-11-2-25	1 729	EOG Resources Canada Inc.	14.1 (4 months)	COOP	6887
	12A-11-2-25	A9A-11-2-25	2 029	EOG Resources Canada Inc.	15.6 (1 month)	COOP	6900
	1A-33-1-25	3A-34-1-25	1 641	EOG Resources Canada Inc.	21.6 (4 months)	COOP	6907
	3A-34-1-25	1A-34-1-25	1 640	EOG Resources Canada Inc.	28.4 (4 months)	COOP	6911
	6A-34-1-25	8A-34-1-25	1 646	EOG Resources Canada Inc.	19.5 (4 months)	COOP	6912
	11A-34-1-25	9A-34-1-25	1 639	EOG Resources Canada Inc.	25.5 (4 months)	COOP	6913
	14A-34-1-25	16A-34-1-25	1 636	EOG Resources Canada Inc.	24.0 (4 months)	COOP	6914
	2C-34-1-25	5B-34-1-25	1 643	EOG Resources Canada Inc.	29.0 (4 months)	COOP	6924
	7C-34-1-25	12B-34-1-25	1 644	EOG Resources Canada Inc.	32.6 (4 months)	COOP	6925
	16A-4-1-24	14A-3-1-24	1 664	EOG Resources Canada Inc.	27.7 (1 month)	COOP	6936
	16A-4-1-24	A14A-3-1-24	1 698	EOG Resources Canada Inc.	36.7 (1 month)	COOP	6937
	4B-8-1-24	2B-7-1-24	1 650	EOG Resources Canada Inc.	29.9 (1 month)	COOP	6938
	11D-5-1-24	9D-5-1-24	1 687	EOG Resources Canada Inc.		COMP	6941
	14A-5-1-24	A16A-5-1-24	1 687	EOG Resources Canada Inc.		COMP	6942
	4C-9-1-24	2C-8-1-24	1 681	EOG Resources Canada Inc.		COMP	6943
	5B-9-1-24	A7B-8-1-24	1 686	EOG Resources Canada Inc.	47.6 (1 month)	COOP	6944
	3A-8-1-24	A1A-8-1-24	1 670	EOG Resources Canada Inc.		COMP	6945
	3A-8-1-24	B16D-5-1-24	1 722	EOG Resources Canada Inc.		COMP	6946
	3D-7-1-24	1D-7-1-24	1 636	EOG Resources Canada Inc.	34.9 (1 month)	COOP	6955
	3D-7-1-24	A1D-7-1-24	1 653	EOG Resources Canada Inc.		COMP	6956
	6A-7-1-24	8A-7-1-24	1 652	EOG Resources Canada Inc.	27.0 (1 month)	COOP	6957
	6A-7-1-24	A8A-7-1-24	1 633	EOG Resources Canada Inc.	20.6 (1 month)	COOP	6958

<b>Waskada</b> (Cont.)	1A-10-2-25	B3A-11-2-25	1 641	EOG Resources Canada Inc.		COMP	6977	
	1D-10-2-25	C3D-11-2-25	1 624	EOG Resources Canada Inc.		COMP	6978	
	13B-5-1-24	A14B-6-1-24	2 058	ARC Resources Ltd.	---	COOP	6983	
	7A-16-1-25	5B-16-1-25	1 716	EOG Resources Canada Inc.		COMP	6984	
	7A-16-1-25	A5C-16-1-25	1 710	EOG Resources Canada Inc.		COMP	6985	
	12B-16-1-25	10A-16-1-25	1 860	EOG Resources Canada Inc.		COMP	6986	
	14D-16-1-25	16D-16-1-25	1 711	EOG Resources Canada Inc.		COMP	6987	
	14A-16-1-25	A16A-16-1-25	1 713	EOG Resources Canada Inc.		WOSR	6988	
	4B-10-1-24	2B-9-1-24	1 616	ARC Resources Ltd.	---	COOP	6999	
	7B-31-1-25	4C-31-1-25	1 658	Penn West Energy Trust		COMP	7001	
	2B-31-1-25	A4B-31-1-25	1 652	Penn West Energy Trust		COMP	7002	
	2D-2-2-26	4C-2-2-26	1 872	Penn West Energy Trust		COMP	7003	
	2A-2-2-26	A4B-2-2-26	1 179	Penn West Energy Trust		COMP	7004	
	14A-14-1-24	16A-14-1-24	1 611	ARC Resources Ltd.	---	COOP	7006	
	5B-14-1-24	7B-15-1-24	1 612	ARC Resources Ltd.	---	COOP	7007	
	7C-4-1-24	A13B-4-1-24	1 702	EOG Resources Canada Inc.		COMP	7022	
	7C-4-1-24	B13D-4-1-24	1 742	EOG Resources Canada Inc.		COMP	7023	
	4B-27-1-25	2B-28-1-25	1 640	EOG Resources Canada Inc.		COMP	7025	
	13C-36-1-25	5C-1-2-25	1 565	Tristar Oil & Gas Ltd.	---	COOP	7026	
	8C-4-1-24	14C-4-1-24	1 860	EOG Resources Canada Inc.		COMP	7029	
	9B-4-1-24	A14D-4-1-24	1 740	EOG Resources Canada Inc.		COMP	7030	
	8D-4-1-24	B14D-4-1-24	1 873	EOG Resources Canada Inc.		COMP	7031	
	8D-4-1-24	A15D-4-1-24	1 692	EOG Resources Canada Inc.		COMP	7032	
	3D-28-1-25	A1D-28-1-25	1 668	EOG Resources Canada Inc.		COMP	7041	
	6A-28-1-25	8A-28-1-25	1 647	EOG Resources Canada Inc.		COMP	7042	
	6C-28-1-25	A8D-28-1-25	1 693	EOG Resources Canada Inc.		COMP	7043	
	8C-33-1-24	A3D-33-1-24	1 687	TriStar Oil & Gas Ltd.		COMP	7046	
	8A-17-2-25	6A-16-2-25	1 623	EOG Resources Canada Inc.		COMP	7057	
	14D-3-1-24	16C-4-1-24		EOG Resources Canada Inc.		LOC	7062	
	5B-16-2-25	10B-17-2-25	1 681	EOG Resources Canada Inc.		WOSR	7064	
	5C-16-2-25	A10C-17-2-25	1 687	EOG Resources Canada Inc.		COMP	7065	
	16A-13-1-26	14A-18-1-25		Penn West Energy Trust		LOC	7100	
	12D-33-1-25	4B-33-1-25		Penn West Energy Trust		LOC	7101	
	<b>Viriden</b>	16D-4-12-26	13C-4-12-26	1 408	Enerplus ECT Resources Ltd.		COMP	6794
			13B-4-12-26**	1 635				
		13D-33-11-26	5B-33-11-26	1 533	Enerplus ECT Resources Ltd.		WOSR	6857
		5B-33-11-26**	1 560					
1B-8-12-26		8B-5-12-26	1 725	Enerplus ECT Resources Ltd.		COMP	6858	
16D-21-11-26	14C-21-11-26		Enerplus ECT Resources Ltd.		MIRT	7096		
	14C-21-11-26*							
<b>Pierson</b>	11A-25-2-29	3D-25-2-29	1 460	Canadian Natural Resources Limited	2.1 (1 month)	COOP	6877	
		3A-25-2-29**	1 652				6877	
	15B-24-2-29	13B-24-2-29	1 669	Canadian Natural Resources Limited		COMP	6882	
	2B-25-2-29	10C-24-2-29		Canadian Natural Resources Limited		LOC	6895	
	2B-29-2-28	10B-20-2-28	1 748	Antler River Resources Ltd.	3.7 (5 months)	COOP	6916	
		10C-20-2-28*	1 523					
	12A-23-2-29	4A-23-2-29	1 653	Canadian Natural Resources Limited	28.6 (1 month)	COOP	6970	
	6C-30-2-28	14C-30-2-28	1 653	Canadian Natural Resources Limited		COMP	7047	
	10A-23-2-29	2A-23-2-29	1 693	Canadian Natural Resources Limited		COMP	7080	
	1A-26-2-29	9A-23-2-29		Canadian Natural Resources Limited		LOC	7081	
3A-26-2-29	11A-23-2-29		Canadian Natural Resources Limited		DR	7082		

<b>Sinclair</b>	1A-21-7-29	1A-16-7-29	2 523	Fairborne Energy Ltd.	7.1 (2 months)	COOP	6758
	13D-18-7-29	13D-19-7-29	2 569	Fairborne Energy Ltd.	Confidential	COOP	6823
	13C-28-8-28	13B-29-8-28	2 417	Tundra Oil and Gas Partnership	9.9 (2 months)	COOP	6840
	5D-24-8-28	8D-24-8-28	2 163	Tundra Oil and Gas Partnership	4.3 (3 months)	COOP	6841
	1A-36-8-29	1B-31-8-28	2 230	Tundra Oil and Gas Partnership	11.6	COOP	6853
	8D-1-8-29	8A-6-8-28	2 490	Tundra Oil and Gas Partnership	22.5	COOP	6854
	9D-1-8-29	9C-6-8-28	2 325	Tundra Oil and Gas Partnership	20.4	COOP	6855
	12C-16-8-29	16A-16-8-29	2 300	Tundra Oil and Gas Partnership	---	WIW	6860
	12C-21-8-29	16A-21-8-28	2 290	Tundra Oil and Gas Partnership	---	WIW	6869
	5B-20-7-28	8D-20-7-28	2 325	Tundra Oil and Gas Partnership	9.5	COOP	6880
	13B-20-7-28	16C-20-7-28	2 050	Tundra Oil and Gas Partnership	11.8	COOP	6881
	13D-9-7-28	16A-9-7-28	2 054	Tundra Oil and Gas Partnership	11.0	COOP	6888
	1D-30-7-28	1D-29-7-28	2 468	Tundra Oil and Gas Partnership	16.1	COOP	6889
	16C-20-7-29	1B-20-7-29	2 395	Tundra Oil and Gas Partnership	8.1	COOP	6892
	16C-20-7-29	15B-29-7-29	2 300	Tundra Oil and Gas Partnership	8.7	COOP	6893
	3A-20-7-29	3A-17-7-29		Fairborne Energy Ltd.		LOC	6894
	12C-16-8-29	12C-17-8-29	2 537	Tundra Oil and Gas Partnership	---	WIW	6896
	9A-30-7-28	9A-29-7-28	2 460	Tundra Oil and Gas Partnership	9.9	COOP	6897
	1A-31-8-29	1D-32-8-29	2 521	Tundra Oil and Gas Partnership	8.1 (2 months)	COOP	6899
	1D-17-8-29	4C-17-8-29	2 390	Tundra Oil and Gas Partnership	---	WIW	6901
	4C-16-8-28	4A-17-8-28	2 306	Tundra Oil and Gas Partnership	13.3	COOP	6902
	9C-17-8-28	12C-17-8-28	2 267	Tundra Oil and Gas Partnership	14.7	COOP	6903
	12C-10-8-28	9A-10-8-28	2 250	Tundra Oil and Gas Partnership	9.5	COOP	6904
	15C-20-7-29	14B-29-7-29	2 328	Tundra Oil and Gas Partnership	7.8	COOP	6905
	1D-17-8-29	1D-16-8-29	2 445	Tundra Oil and Gas Partnership	---	WIW	6906
	4C-16-8-28	1A-16-8-28	2 267	Tundra Oil and Gas Partnership	13.8	COOP	6909
	9A-17-8-28	9D-16-8-28	2 425	Tundra Oil and Gas Partnership	15.3	COOP	6910
	11C-9-7-28	9A-9-7-28	1 970	Tundra Oil and Gas Partnership	5.9 (3 months)	COOP	6915
	15C-20-7-29	2B-20-7-29	2 387	Tundra Oil and Gas Partnership	6.7 (2 months)	COOP	6918
	14D-2-8-28	14C-1-8-28	2 142	Tundra Oil and Gas Partnership	Confidential	COOP	6919
	4C-8-8-28	4C-7-8-28	2 465	Tundra Oil and Gas Partnership	12.4	COOP	6920
	4B-10-8-28	1D-10-8-28	2 277	Tundra Oil and Gas Partnership	11.2	COOP	6922
	12B-5-9-29	9B-5-9-29	2 132	Tundra Oil and Gas Partnership	4.8 (3 months)	COOP	6923
	8D-36-8-29	5C-36-8-29	2 305	Tundra Oil and Gas Partnership	8.9 (3 months)	COOP	6926
	8D-7-8-28	5B-7-8-28	2 312	Tundra Oil and Gas Partnership		WOSR	6928
	8D-7-8-28	8D-8-8-28		Tundra Oil and Gas Partnership		WOSR	6929
	12B-5-9-29	12C-6-9-29	2 473	Tundra Oil and Gas Partnership	8.2 (3 months)	COOP	6930
	4C-17-8-28	4B-18-8-28	2 457	Tundra Oil and Gas Partnership	4.8 (3 months)	COOP	6932
	12B-17-8-28	12B-18-8-28	2 454	Tundra Oil and Gas Partnership	5.2 (2 months)	COOP	6935
	8A-36-8-29	8D-31-8-28	2 436	Tundra Oil and Gas Partnership	16.5 (3 months)	COOP	6940
	14C-11-7-29	3B-11-7-29	2 302	Fairborne Energy Ltd.	6.4 (2 months)	COOP	6948
	2A-21-7-29	A2A-16-7-29	2 553	Fairborne Energy Ltd.	5.0 (2 months)	COOP	6949
	16D-19-7-29	16D-30-7-29	2 544	Fairborne Energy Ltd.	7.3 (2 months)	COOP	6950
	5C-29-8-29	5B-30-8-29	2 485	Tundra Oil and Gas Partnership	4.6 (2 months)	COOP	6951
	13C-5-7-29	13C-6-7-29	2 630	Fairborne Energy Ltd.	---	COOP	6959
	5C-33-7-28	8B-33-7-28	2 077	Tundra Oil and Gas Partnership	4.8 (1 month)	COOP	6960
	12C-34-8-28	9D-34-8-28	2 234	Tundra Oil and Gas Partnership	23.6 (2 months)	COOP	6961
	13C-28-7-28	16D-28-7-28	2 290	Tundra Oil and Gas Partnership		COMP	6966
	5C-33-7-28	5B-32-7-28	2 481	Tundra Oil and Gas Partnership	3.4 (2 months)	COOP	6967
	1D-31-8-29	4B-31-8-29	2 332	Tundra Oil and Gas Partnership	2.1 (2 months)	COOP	6968
	5C-28-7-28	8A-28-7-28	2 312	Tundra Oil and Gas Partnership	8.0 (1 month)	COOP	6971
	12C-28-8-29	5C-29-8-29	2 565	Tundra Oil and Gas Partnership	5.0 (2 months)	COOP	6972
	6A-15-8-28	6D-14-8-28	2 387	Tundra Oil and Gas Partnership	9.8 (2 months)	COOP	6974
	12B-11-8-28	9A-11-8-28	2 260	Tundra Oil and Gas Partnership	9.3 (2 months)	COOP	6981
	14A-4-8-28	14A-3-8-28	2 416	Tundra Oil and Gas Partnership		COMP	6989

<b>Sinclair (Cont.)</b>	4B-5-9-29	1D-5-9-29	2 330	Tundra Oil and Gas Partnership	COMP	6990
	6A-4-8-28	6A-3-8-28	2 444	Tundra Oil and Gas Partnership	COMP	6993
	13B-3-9-29	16A-3-9-29	2 311	Tundra Oil and Gas Partnership	COMP	6994
	4C-4-8-29	5B-5-8-29	2 490	Tundra Oil and Gas Partnership	WOSR	6995
	12B-21-8-29	5C-20-8-29	2 526	Tundra Oil and Gas Partnership	WOSR	7000
	2B-27-7-29	2A-22-7-29	2 522	Tundra Oil and Gas Partnership	WOSR	7009
	3A-9-7-28	3A-4-7-28	2 480	Tundra Oil and Gas Partnership	WOSR	7012
	9A-24-8-29	9A-19-8-28	2 448	Tundra Oil and Gas Partnership	COMP	7013
	13B-16-8-28	16D-16-8-28	2 263	Tundra Oil and Gas Partnership	COMP	7017
	13B-16-8-28	13B-17-8-28	2 435	Tundra Oil and Gas Partnership	COMP	7018
	12B-15-8-29	5C-16-8-29	2 431	Tundra Oil and Gas Partnership	COMP	7020
	5B-21-8-29	4C-20-8-29	2 538	Tundra Oil and Gas Partnership	COMP	7024
	8A-33-7-28	8A-34-7-28	2 460	Tundra Oil and Gas Partnership	WOSR	7027
	16D-17-8-29	13C-17-8-29	2 358	Tundra Oil and Gas Partnership	WOSR	7033
	12C-4-8-29	13B-5-8-29	2 507	Tundra Oil and Gas Partnership	COMP	7038
	13C-4-8-29	A4B-8-8-29	2 551	Tundra Oil and Gas Partnership	COMP	7039
	9D-28-7-29	9D-27-7-29	2 532	Tundra Oil and Gas Partnership	COMP	7040
	5C-4-8-29	12B-5-8-29	2 507	Tundra Oil and Gas Partnership	COMP	7044
	12B-16-8-29	5C-17-8-29	2 527	Tundra Oil and Gas Partnership	COMP	7045
	4B-35-8-29	1D-35-8-29	2 285	Tundra Oil and Gas Partnership	COMP	7048
	12D-4-8-28	12B-5-8-28	2 456	Tundra Oil and Gas Partnership	COMP	7050
	4B-16-8-29	A13C-8-8-29	2 590	Tundra Oil and Gas Partnership	COMP	7051
	13C-10-8-29	4B-16-8-29	2 450	Tundra Oil and Gas Partnership	COMP	7052
	5C-16-8-28	8B-16-8-28	1 987	Tundra Oil and Gas Partnership	WOSR	7053
	9D-30-8-29	12B-30-8-29	2 349	Tundra Oil and Gas Partnership	WOSR	7054
	5C-16-8-28	5C-17-8-28	2 440	Tundra Oil and Gas Partnership	COMP	7055
	4B-22-8-29	13C-16-8-29	2 430	Tundra Oil and Gas Partnership	WOSR	7059
	5B-22-8-29	4C-21-8-29	2 418	Tundra Oil and Gas Partnership	WOSR	7060
	5B-22-8-29	1D-22-8-29	2 355	Tundra Oil and Gas Partnership	WOSR	7061
	3A-15-8-28	3A-14-8-28	2 393	Tundra Oil and Gas Partnership	WOSR	7063
	12B-22-8-29	5C-21-8-29	2 438	Tundra Oil and Gas Partnership	WOSR	7066
	12B-22-8-29	8D-22-8-29	2 387	Tundra Oil and Gas Partnership	WOSR	7067
	3A-10-7-28	3A-11-7-28	2 493	Tundra Oil and Gas Partnership	Confidential COMP	7068
13C-17-8-28	13C-18-8-28	2 456	Tundra Oil and Gas Partnership	WOSR	7069	
13B-22-8-29	9D-22-8-29	2 364	Tundra Oil and Gas Partnership	WOSR	7070	
4B-16-7-28	1D-16-7-28	2 330	Tundra Oil and Gas Partnership	WOSR	7073	
7C-24-7-29	5C-24-7-29		Tundra Oil and Gas Partnership	LOC	7074	
	4A-24-7-29**					
	8D-25-8-29	8D-30-8-28	2 431	Tundra Oil and Gas Partnership	Set Liner	7075
	16D-14-8-29	16A-13-8-29	2 488	Tundra Oil and Gas Partnership	WOSR	7076
	14D-30-7-29	14D-31-7-29	2 553	Magellan Resources Ltd.	WOSR	7078
	6A-35-7-29	6A-36-7-29	2 485	Border Energy Ltd.	COMP	7086
	8D-25-8-29	5C-25-8-29	2 325	Tundra Oil and Gas Partnership	WOSR	7088
	13C-34-8-28	16D-34-8-28	2 237	Tundra Oil and Gas Partnership	WOSR	7089
	11A-26-7-29	3A-26-7-29		Border Energy Ltd.	DR	7094
		3B-26-7-29**				
	12A-31-8-28	9D-31-8-28		Tundra Oil and Gas Partnership	LOC	7095
	12B-31-8-28	12B-36-8-29		Tundra Oil and Gas Partnership	LOC	7097
	12B-1-9-29	12C-2-9-29		Tundra Oil and Gas Partnership	LOC	7099
<b>Birdtail</b>	5D-20-16-27	7C-19-16-27		Tundra Oil and Gas Partnership	DR	7092

<b>Other</b>	15C-16-6-26	7C-21-6-26	1 376	Magellan Resources Ltd.	1.5	COOP	6898
<b>Areas</b>		7A-21-6-26**	1 366				
	16A-8-2-24	14A-8-2-24	1 575	Tristar Oil & Gas Ltd.		COMP	7011

\*Average oil rate for first six months (or less) of production

\*\*Second Leg