

Innovation, Energy and Mines

Petroleum Branch

360-1395 Ellice Ave, Winnipeg MB R3G 3P2

T 204-945-6577 F 204-945-0586

www.manitoba.ca

WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/11 – December 5/11)

<u>DRILLING ACTIVITY</u>	To December 5/11	To December 6/10	2010 Total
Drilling Licences Issued	626	591	632
Licences Cancelled	35	0	4
Vertical Wells Drilled	37	71	79
Horizontal Wells Drilled	489	414	436
Stratigraphic Test Holes Drilled	0	1	1
Wells Drilled - Total	526	486	516
No. of Metres Drilled	973 326	896 383	946 576
Wells Re-entered	7	0	0
Wells Being Drilled	16	9	1
No. of Active Rigs	24	14	1
Wells Licenced but Not Spudded	190	112	108
Wells Completed as Potential Oil Wells	507	434	460
Wells Abandoned Dry	10	14	19
Wells Drilled but Not Completed	4	1	0
Other Completions	7	37	37
New Wells on Production	242	190	360
<u>GEOPHYSICAL ACTIVITY</u>			
Geophysical Programs Licenced	16	14	23
Licences Cancelled	0	0	0
Kilometers Licenced	2 496	1899	2 249
Kilometers Run	1383	537	2 020
	2011	2010	
<u>OIL PRICES (Average)</u>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)	
Month of September	556.76 (88.47)	460.52 (73.18)	
Month of October	558.90 (88.81)	449.85 (71.49)	
<u>OIL PRODUCTION (M3)</u>	2011	2010	
Month of February	183 625.6	135 441.2	
Cumulative Thru February 28	386 090.7	281 890.5	

2011 WEEKLY WELL ACTIVITY REPORT**05 December 2011**

Lic. No.: 7325 Sinclair Unit No. 3 HZNTL WIW 16-10-8-29 (WPM)
UWI: 102.16-10-008-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 26-Sep-2011
Field/Pool Code: 1 62B

Lic. No.: 7386 Tundra Daly Sinclair Prov. HZNTL 5-29-8-28 (WPM)
UWI: 102.05-29-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 08-Aug-2011
Field/Pool Code: 1 62B

Lic. No.: 7517 Sinclair Unit No. 2 HZNTL WIW 1-30-7-28 (WPM)
UWI: 102.01-30-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Aug-2011
Field/Pool Code: 1 62B

Lic. No.: 7562 Sinclair Unit No. 2 HZNTL WIW 9-8-7-28 (WPM)
UWI: 102.09-08-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 10-Sep-2011
Field/Pool Code: 1 62B

Lic. No.: 7605 Sinclair Unit No. 2 HZNTL WIW A4-19-7-28 (WPM)
UWI: 103.04-19-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Sep-2011
Field/Pool Code: 1 62B

Lic. No.: 7660 Tundra Daly Sinclair Prov. HZNTL 9-14-8-28 (WPM)
UWI: 102.09-14-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 27-Sep-2011
Field/Pool Code: 1 62B

Lic. No.: 7668 Tundra Daly Sinclair HZNTL 8-26-8-29 (WPM)
 UWI: 100.08-26-008-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 19-Aug-2011
 Field/Pool Code: 1 62B

Lic. No.: 7672 Tundra Daly Sinclair HZNTL 16-5-9-29 (WPM)
 UWI: 100.16-05-009-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 03-Aug-2011
 Field/Pool Code: 1 62B

Lic. No.: 7754 Tundra Daly Sinclair Prov. HZNTL 4-14-9-29 (WPM)
 UWI: 100.04-14-009-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 05-Aug-2011
 Field/Pool Code: 1 62B

Lic. No.: 7793 Sinclair Unit No. 2 HZNTL WIW 8-17-7-28 (WPM)
 UWI: 102.08-17-007-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 12-Sep-2011
 Field/Pool Code: 1 62B

Lic. No.: 7794 Sinclair Unit No. 2 HZNTL WIW A5-18-7-28 (WPM)
 UWI: 103.05-18-007-28W1.02

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 03-Sep-2011
 Field/Pool Code: 1 62B

Lic. No.: 7809 Penn West Waskada HZNTL A7-4-2-25 (WPM)
 UWI: 103.07-04-002-25W1.00

Revision to Report of: 04-Jan-2011
 Contractor: Bonanza Drilling Inc. – Rig# 2

Spud Date: 02-Dec-2011
 K.B. Elevation: 476.99 m
 Surface Casing: 219.10 mm @ 253.00 m with 19.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011

Lic. No.: 7811 Tundra Daly Sinclair HZNTL 8-2-8-28 (WPM)
 UWI: 100.08-02-008-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Mar-2011
 Field/Pool Code: 1 62B

Lic. No.: 7829 Tundra Daly Sinclair Prov. HZNTL 8-32-10-28 (WPM)
UWI: 100.08-32-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 01-Mar-2011
Field/Pool Code: 1 60B

Lic. No.: 7851 Tundra Daly Sinclair Prov. HZNTL 3-1-9-28 (WPM)
UWI: 102.03-01-009-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 14-Aug-2011
Field/Pool Code: 1 Confidential Pool Code

Lic. No.: 7854 Tundra Daly Sinclair Prov. HZNTL 16-29-10-28 (WPM)
UWI: 100.16-29-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 20-Jul-2011
Field/Pool Code: 1 60B

Lic. No.: 7874 Red Beds Waskada HZNTL 13-15-1-25 (WPM)
UWI: 102.13-15-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 11-Jun-2011
Field/Pool Code: 3 29A

Lic. No.: 7875 Red Beds Waskada HZNTL A13-15-1-25 (WPM)
UWI: 103.13-15-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Jun-2011
Field/Pool Code: 3 29A

Lic. No.: 7876 Tundra Daly Sinclair HZNTL 4-19-9-29 (WPM)
UWI: 100.04-19-009-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 15-Mar-2011
Field/Pool Code: 1 62B

Lic. No.: 7893 Tundra Daly Sinclair Prov. HZNTL 8-29-10-28 (WPM)
UWI: 102.08-29-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 21-Jul-2011
Field/Pool Code: 1 60B

Lic. No.: 7894 Tundra Daly Sinclair Prov. HZNTL 9-29-10-28 (WPM)
 UWI: 100.09-29-010-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Jul-2011
 Field/Pool Code: 1 60B

Lic. No.: 7900 Tundra Daly Sinclair HZNTL 1-20-9-29 (WPM)
 UWI: 102.01-20-009-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 16-Mar-2011
 Field/Pool Code: 1 62B

Lic. No.: 7902 Tundra Daly Sinclair Prov. HZNTL 5-14-9-29 (WPM)
 UWI: 100.05-14-009-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 12-Aug-2011
 Field/Pool Code: 1 62B

Lic. No.: 7903 Tundra Daly Sinclair HZNTL 5-31-10-28 (WPM)
 UWI: 100.05-31-010-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 25-Aug-2011
 Field/Pool Code: 1 60B

Lic. No.: 7906 CNRL Pierson HZNTL 16-15-2-29 (WPM)
 UWI: 100.16-15-002-29W1.00

Revision to Report of: 07-Feb-2011
 Contractor: Champion Drilling Ltd. – Rig# 51

Spud Date: 30-Nov-2011
 K.B. Elevation: 473.89 m
 Surface Casing: 244.50 mm @ 170.00 m with 22.0 t
 Intermediate Casing: 139.70 mm @ 1723.00 m with 47.0 t
 Finished Drilling: 04-Dec-2011
 Total Depth: 1723.00 m
 Rig Released: 05-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 05-Dec-2011

Lic. No.: 7907 Tundra Daly Sinclair HZNTL 16-25-10-29 (WPM)
 UWI: 100.16-25-010-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 28-Jul-2011
 Field/Pool Code: 1 60B

Lic. No.: 7910 Tundra Daly Sinclair HZNTL 13-26-10-29 (WPM)
UWI: 100.13-26-010-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 27-Aug-2011
Field/Pool Code: 1 60B

Lic. No.: 7922 Tundra Daly Sinclair HZNTL 16-17-9-29 (WPM)
UWI: 100.16-17-009-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 06-Aug-2011
Field/Pool Code: 1 62B

Lic. No.: 7924 Tundra Daly Sinclair HZNTL 4-18-10-29 (WPM)
UWI: 100.04-18-010-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Sep-2011
Field/Pool Code: 1 62A

Lic. No.: 7932 Tundra Daly Sinclair HZNTL 13-19-9-28 (WPM)
UWI: 100.13-19-009-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 26-Jul-2011
Field/Pool Code: 1 62B

Lic. No.: 7944 Tundra Daly Sinclair HZNTL 2-17-9-29 (WPM)
UWI: 100.02-17-009-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Aug-2011
Field/Pool Code: 1 62B

Lic. No.: 7946 Tundra Daly Sinclair Prov. HZNTL 6-16-10-28 (WPM)
UWI: 100.06-16-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Jun-2011
Field/Pool Code: 1 60B

Lic. No.: 7949 Tundra Daly Sinclair HZNTL 3-7-10-28 (WPM)
UWI: 100.03-07-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 21-Aug-2011
Field/Pool Code: 1 60Z

Lic. No.: 7951 Tundra St. Lazare HZNTL 4-2-17-28 (WPM)
UWI: 102.04-02-017-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 01-Aug-2011
Field/Pool Code: 15 62C

Lic. No.: 7953 Tundra Birdtail HZNTL A3-31-16-27 (WPM)
UWI: 102.03-31-016-27W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 24-Jul-2011
Field/Pool Code: 15 62A

Lic. No.: 7957 Waskada Unit No. 15 HZNTL A9-4-2-26 (WPM)
UWI: 103.09-04-002-26W1.00

Intermediate Casing: 139.70 mm @ 1780.00 m with 42.0 t
Finished Drilling: 30-Nov-2011
Total Depth: 1780.00 m
Rig Released: 01-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 01-Dec-2011

Lic. No.: 7962 618555 SK Coulter HZNTL 3-31-1-27 (WPM)
UWI: 100.03-31-001-27W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 23-Jun-2011
Field/Pool Code: 7 Confidential Pool Code

Lic. No.: 7965 Black Gold Daly Sinclair HZNTL 9-15-7-28 (WPM)
UWI: 100.09-15-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-May-2011
Field/Pool Code: 1 62B

Lic. No.: 7966 618555 SK Pierson HZNTL 14-34-1-28 (WPM)
UWI: 100.14-34-001-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 15-Jun-2011
Field/Pool Code: 7 29B

Lic. No.: 8012 EOG Waskada HZNTL A1-9-1-25 (WPM)
UWI: 102.01-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Sep-2011
Field/Pool Code: 3 29L

Lic. No.: 8013 EOG Waskada HZNTL B1-9-1-25 (WPM)
UWI: 103.01-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Sep-2011
Field/Pool Code: 3 29L

Lic. No.: 8014 EOG Waskada HZNTL 4-9-1-25 (WPM)
UWI: 100.04-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 12-Oct-2011
Field/Pool Code: 3 29L

Lic. No.: 8015 EOG Waskada HZNTL A4-9-1-25 (WPM)
UWI: 102.04-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 08-Oct-2011
Field/Pool Code: 3 29L

Lic. No.: 8016 EOG Waskada HZNTL B4-9-1-25 (WPM)
UWI: 103.04-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 07-Oct-2011
Field/Pool Code: 3 29L

Lic. No.: 8017 EOG Waskada HZNTL A5-9-1-25 (WPM)
UWI: 102.05-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 22-Sep-2011
Field/Pool Code: 3 29L

Lic. No.: 8018 EOG Waskada HZNTL B5-9-1-25 (WPM)
UWI: 103.05-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 21-Sep-2011
Field/Pool Code: 3 29L

Lic. No.: 8019 EOG Waskada HZNTL 8-9-1-25 (WPM)
UWI: 100.08-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 26-Sep-2011
Field/Pool Code: 3 29L

Lic. No.: 8020 EOG Waskada HZNTL A8-9-1-25 (WPM)
 UWI: 102.08-09-001-25W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 26-Sep-2011
 Field/Pool Code: 3 29L

Lic. No.: 8028 EOG Pierson HZNTL 4-9-2-28 (WPM)
 UWI: 100.04-09-002-28W1.02

Status: Completing (COMP)
 Completing: 25-Nov-2011

Lic. No.: 8029 Legacy Pierson HZNTL 13-26-2-29 (WPM)
 UWI: 100.13-26-002-29W1.00

Spud Date: 28-Nov-2011
 K.B. Elevation: 474.16 m
 Surface Casing: 219.10 mm @ 206.67 m with 15.0 t
 Intermediate Casing: 139.7 mm @ 2546.08 m with 69.1 t
 Finished Drilling: 03-Dec-2011
 Total Depth: 2550.00 m
 Status: Cementing Casing (CMT CSG)
 Cementing Casing: 05-Dec-2011

Lic. No.: 8031 Tundra Daly Sinclair HZNTL A16-20-10-28 (WPM)
 UWI: 102.16-20-010-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Sep-2011
 Field/Pool Code: 1 60B

Lic. No.: 8033 EOG Pierson HZNTL 8-16-2-28 (WPM)
 UWI: 100.06-16-002-28W1.00 – Horizontal Section

Kick-Off Date: 27-Nov-2011
 Kick-Off Point: 713.00 m
 Finished Drilling: 30-Nov-2011
 Total Depth: 1761.00 m
 Intermediate Casing: Run
 Rig Released: 01-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 01-Dec-2011

Lic. No.: 8035 Penn West Waskada HZNTL 9-15-2-25 (WPM)
 UWI: 102.09-15-002-25W1.00

Status: Moving In Rotary Tools (MIRT)
 Moving In Rotary Tools: 05-Dec-2011

- Lic. No.: 8036 Penn West Waskada HZNTL 12-15-2-25 (WPM)
UWI: 100.12-15-002-25W1.00
- Revision to Report of: 30-May-2011
Contractor: Precision Drilling – Rig# 205
- Spud Date: 30-Nov-2011
K.B. Elevation: 477.56 m
Surface Casing: 219.10 mm @ 260.00 m with 17.0 t
Intermediate Casing: 139.70 @ 1647.00 m with 43.3 t
Finished Drilling: 03-Dec-2011
Total Depth: 1647.00 m
Rig Released: 05-Dec-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Dec-2011
- Lic. No.: 8043 Sinclair Unit No. 2 HZNTL 1-8-7-28 (WPM)
UWI: 102.01-08-007-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 09-Oct-2011
Field/Pool Code: 1 62B
- Lic. No.: 8065 Sinclair Unit No. 2 Prov. HZNTL 12-4-7-28 (WPM)
UWI: 102.12-04-007-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 25-Sep-2011
Field/Pool Code: 1 62B
- Lic. No.: 8066 Sinclair Unit No. 2 Prov. HZNTL 9-6-7-28 (WPM)
UWI: 102.09-06-007-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 25-Sep-2011
Field/Pool Code: 1 62B
- Lic. No.: 8078 Waskada Unit No. 3 HZNTL 4-5-2-25 (WPM)
UWI: 102.04-05-002-25W1.00
- Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 05-Dec-2011
- Lic. No.: 8079 Waskada Unit No. 3 HZNTL A4-5-2-25 (WPM)
UWI: 103.04-05-002-25W1.00
- Revision to Report of: 27-Jun-2011
Contractor: Precision Drilling – Rig# 157
- Spud Date: 30-Nov-2011
K.B. Elevation: 476.13 m
Surface Casing: 219.10 mm @ 251.00 m with 15.0 t
Intermediate Casing: 139.70 mm @ 1751.00 m with 48.8 t
Finished Drilling: 03-Dec-2011
Total Depth: 1751.00 m
Rig Released: 05-Dec-2011

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 05-Dec-2011

- Lic. No.: 8080 Waskada Unit No. 3 HZNTL B4-5-2-25 (WPM)
UWI: 104.04-05-002-25W1.00
- Intermediate Casing: 139.70 mm @ 1750.00 m with 48.8 t
Rig Released: 29-Nov-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 29-Nov-2011
- Lic. No.: 8092 Penn West Waskada HZNTL A5-3-2-26 (WPM)
UWI: 103.05-03-002-26W1.00
- Status: Completing (COMP)
Completing: 23-Nov-2011
- Lic. No.: 8093 Penn West Waskada HZNTL B5-3-2-26 (WPM)
UWI: 104.05-03-002-26W1.00
- Status: Completing (COMP)
Completing: 23-Nov-2011
- Lic. No.: 8096 Tundra Birdtail HZNTL 7-30-16-27 (WPM)
UWI: 100.07-30-016-27W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 09-Sep-2011
Field/Pool Code: 15 62A
- Lic. No.: 8103 Tundra Birdtail HZNTL 11-30-16-27 (WPM)
UWI: 100.11-30-016-27W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 23-Aug-2011
Field/Pool Code: 15 62A
- Lic. No.: 8114 Tundra St. Lazare HZNTL 3-25-16-28 (WPM)
UWI: 100.03-25-016-28W1.02
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 07-Aug-2011
Field/Pool Code: 15 62A
- Lic. No.: 8121 Tundra Daly Sinclair HZNTL 12-22-10-29 (WPM)
UWI: 100.12-22-010-29W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Sep-2011
Field/Pool Code: 1 62A

- Lic. No.: 8127 Black Gold Daly Sinclair HZNTL 4-35-10-29 (WPM)
UWI: 100.04-35-010-29W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 13-Sep-2011
Field/Pool Code: 1 60B
- Lic. No.: 8130 Sinclair Unit No. 2 HZNTL A8-8-7-28 (WPM)
UWI: 103.08-08-007-28W1.00
- Revision to Report of: 18-Jul-2011
Contractor: Trinidad Drilling Ltd. – Rig# 9
- Spud Date: 30-Nov-2011
K.B. Elevation: 500.35 m
Surface Casing: 244.50 mm @ 138.00 m with 13.0 t
Intermediate Casing: 177.80 mm @ 1106.50 m with 15.2 t
Status: Drilling Ahead (DR)
Drilling Ahead: 05-Dec-2011
- Lic. No.: 8133 Tundra Birdtail Prov. HZNTL 8-4-16-27 (WPM)
UWI: 100.08-04-016-27W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 07-Sep-2011
Field/Pool Code: 15 60A
- Lic. No.: 8134 Tundra Birdtail HZNTL 6-30-16-27 (WPM)
UWI: 100.06-30-016-27W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 02-Sep-2011
Field/Pool Code: 15 62A
- Lic. No.: 8141 Magellan et al Daly Sinclair Prov. HZNTL 3-11-9-28 (WPM)
UWI: 100.03-11-009-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 04-Nov-2011
Field/Pool Code: 1 60I
- Lic. No.: 8145 Tundra St. Lazare HZNTL 16-25-16-28 (WPM)
UWI: 100.16-25-016-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 12-Sep-2011
Field/Pool Code: 15 62A

Lic. No.: 8155 EOG Waskada HZNTL 4-8-1-25 (WPM)
 UWI: 102.04-08-001-25W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 17-Oct-2011
 Field/Pool Code: 3 29L

Lic. No.: 8156 EOG Waskada HZNTL 16-15-1-25 (WPM)
 UWI: 102.16-15-001-25W1.00

Spud Date: 29-Nov-2011
 K.B. Elevation: 471.24 m
 Surface Casing: 219.11 mm @ 150.00 m with 10.0 t
 Intermediate Casing: 139.70 mm @ 1662.00 m with 44.0 t
 Finished Drilling: 01-Dec-2011
 Total Depth: 1662.00 m
 Rig Released: 02-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 02-Dec-2011

Lic. No.: 8157 EOG Waskada HZNTL A16-15-1-25 (WPM)
 UWI: 103.16-15-001-25W1.00

Main Hole Commenced: 03-Dec-2011
 K.B. Elevation: 474.89 m
 Intermediate Casing: 139.70 mm @ 1647.19 m with 44.0 t
 Finished Drilling: 04-Dec-2011
 Total Depth: 1647.00 m
 Rig Released: 05-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 05-Dec-2011

Lic. No.: 8158 EOG Waskada HZNTL 16-15-1-25 (WPM)
 UWI: 104.16-15-001-25W1.00

Status: Moving In Rotary Tools (MIRT)
 Moving In Rotary Tools: 05-Dec-2011

Lic. No.: 8176 Red Beds Waskada HZNTL 12-25-1-25 (WPM)
 UWI: 100.12-25-001-25W1.00

Revision to Report of: 15-Aug-2011
 Contractor: Quintera Drilling – Rig# 7

Intermediate Casing: 139.10 mm @ 1678.00 m with 44.0 t
 Finished Drilling: 28-Nov-2011
 Total Depth: 1678.00 m
 Rig Released: 01-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 01-Dec-2011

Lic. No.: 8179 Tundra Daly Sinclair Prov. SWD REA13-36-9-29 (WPM)
 UWI: 102.13-36-009-29W1.02

Status: Salt Water Disposal (SWD)
 Salt Water Disposal: 28-Oct-2011
 Field/Pool Code: 1 59

Lic. No.: 8199 ARC Waskada Prov. HZNTL A8-4-1-24 (WPM)
 UWI: 103.08-04-001-24W1.00

Status: Completing (COMP)
 Completing: 21-Nov-2011

Lic. No.: 8205 Magellan et al Daly Sinclair Prov. HZNTL B1-13-9-28 (WPM)
 UWI: 104.01-13-009-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 05-Nov-2011
 Field/Pool Code: 1 60I

Lic. No.: 8212 Legacy Pierson HZNTL A1-25-1-28 (WPM)
 UWI: 102.01-25-001-28W1.00

Status: Completing (COMP)
 Completing: 20-Nov-2011

Lic. No.: 8222 Reliable East Manson HZNTL 6-17-13-28 (WPM)
 UWI: 100.06-17-013-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 08-Nov-2011
 Field/Pool Code: 99 62W

Lic. No.: 8223 Waskada Unit No. 14 HZNTL 1-32-1-25 (WPM)
 UWI: 102.01-32-001-25W1.00

Intermediate Casing: 139.70 mm @ 1737.00 m with 51.0 t
 Rig Released: 29-Nov-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 29-Nov-2011

Lic. No.: 8226 Tundra Daly Sinclair HZNTL 13-17-10-29 (WPM)
 UWI: 100.13-17-010-29W1.00

Intermediate Casing: 139.70 mm @ 983.81 m with 10.0 t
 Finished Drilling: 03-Dec-2011
 Total Depth: 2265.00 m
 Rig Released: 04-Dec-2011

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 04-Dec-2011

- Lic. No.: 8230 Petrobakken Daly Sinclair HZNTL 13-3-9-28 (WPM)
UWI: 100.13-03-009-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 11-Nov-2011
Field/Pool Code: 1 62B
- Lic. No.: 8231 Petrobakken Daly Sinclair HZNTL 14-3-9-28 (WPM)
UWI: 100.14-03-009-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 10-Nov-2011
Field/Pool Code: 1 62B
- Lic. No.: 8244 Black Gold Daly Sinclair HZNTL 8-15-7-28 (WPM)
UWI: 100.08-15-007-28W1.00
- Spud Date: 28-Nov-2011
K.B. Elevation: 495.30 m
Surface Casing: 244.50 mm @ 154.00 m with 14.5 t
Intermediate Casing: 177.80 mm @ 1078.00 m with 17.5 t
Status: Drilling Ahead (DR)
Drilling Ahead: 05-Dec-2011
- Lic. No.: 8245 Reliable East Manson HZNTL 8-16-13-28 (WPM)
UWI: 100.08-16-013-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 02-Nov-2011
Field/Pool Code: 99 62W
- Lic. No.: 8257 EOG Waskada HZNTL 14-9-1-25 (WPM)
UWI: 100.14-09-001-25W1.00
- Status: Completing (COMP)
Completing: 24-Nov-2011
- Lic. No.: 8265 Waskada LAm Unit No. 1 HZNTL 9-24-1-26 (WPM)
UWI: 102.09-24-001-26W1.00
- Intermediate Casing: 139.70 mm @ 1729.00 m with 46.3 t
Rig Released: 29-Nov-2011
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 29-Nov-2011

- Lic. No.: 8286 Waskada Unit No. 2 HZNTL A6-26-1-26 (WPM)
 UWI: 103.06-26-001-26W1.00
- Revision to Report of: 03-Oct-2011
 Contractor: Patterson UTI Drilling Canada Ltd. Rig# 18
- Spud Date: 29-Nov-2011
 K.B. Elevation: 467.66 m
 Surface Casing: 219.10 mm @ 252.00 m with 18.0 t
 Finished Drilling: 04-Dec-2011
 Total Depth: 1760.00 m
 Status: Reaming (REAM)
 Reaming: 05-Dec-2011
- Lic. No.: 8289 EOG Pierson HZNTL 2-22-2-28 (WPM)
 UWI: 103.01-22-002-28W1.00 – Stratigraphic Test Hole
- Revision to Report of: 03-Oct-2011
 Contractor: Precision Drilling – Rig# 156
- Main Hole Commenced: 01-Dec-2011
 K.B. Elevation: 462.06 m
 Finished Drilling: 02-Dec-2011
 Total Depth: 1181.00 m
 Status: Logging (LOG)
 Logging: 05-Dec-2011
- Lic. No.: 8294 Tundra Daly Sinclair Prov. OBS 10-29-7-28 (WPM)
 UWI: 100.10-29-007-28W1.00
- Production Casing: 177.80 mm @ 931.00 m with 11.2 t
 Finished Drilling: 29-Nov-2011
 Total Depth: 989.00 m
 Rig Released: 30-Nov-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 30-Nov-2011
- Lic. No.: 8304 Penn West Waskada HZNTL A7-35-1-26 (WPM)
 UWI: 103.07-35-001-26W1.00
- Status: Completing (COMP)
 Completing: 25-Nov-2011
- Lic. No.: 8306 Penn West Waskada HZNTL 10-35-1-26 (WPM)
 UWI: 103.10-35-001-26W1.00
- Status: Completing (COMP)
 Completing: 24-Nov-2011
- Lic. No.: 8309 CNRL et al Pierson HZNTL 13-30-228 (WPM)
 UWI : 100.13-30-002-28W1.00
- Status: Moving In Rotary Tools (MIRT)
 Moving In Rotary Tools: 05-Dec-2011

- Lic. No.: 8314 Red Beds Pierson HZNTL A13-14-2-29 (WPM)
 UWI: 102.13-14-002-29W1.00
- Spud Date: 26-Oct-2011
 K.B. Elevation: 470.26 m
 Surface Casing: 219.10 mm @ 154.68 m with 13.6 t
 Intermediate Casing: 139.70 mm @ 2122.00 m with 36.8 t
 Finished Drilling: 02-Nov-2011
 Total Depth: 2122.00 m
 Rig Released: 03-Nov-2011
 Status: Completing (COMP)
 Completing: 25-Nov-2011
- Lic. No.: 8317 Red Beds Waskada HZNTL 16-12-1-26 (WPM)
 UWI: 103.16-12-001-26W1.00
- Revision to Report of: 17-Oct-2011
 Contractor: Quintera Drilling – Rig# 7
- Spud Date: 02-Dec-2011
 K.B. Elevation: 469.20 m
 Surface Casing: 244.50 mm @ 178.00 m with 20.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8332 EOG Waskada HZNTL 3-5-1-24 (WPM)
 UWI: 102.03-05-001-24W1.00
- Spud Date: 29-Nov-2011
 Surface Casing: 219.11 mm @ 160.37 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 30-Nov-2011
- Lic. No.: 8333 EOG Waskada HZNTL A3-5-1-24 (WPM)
 UWI: 103.03-05-001-24W1.00
- Spud Date: 28-Nov-2011
 Surface Casing: 219.11 mm @ 159.89 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 29-Nov-2011
- Lic. No.: 8340 CNRL Pierson Prov. HZNTL 8-14-2-29 (WPM)
 UWI: 102.08-14-002-29W1.00
- Intermediate Casing: 139.70 mm @ 2344.00 m with 40.5 t
 Rig Released: 29-Nov-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 29-Nov-2011

- Lic. No.: 8343 Waskada Unit No. 2 HZNTL B14-26-1-26 (WPM)
 UWI: 104.14-26-001-26W1.00
- Spud Date: 30-Nov-2011
 K.B. Elevation: 468.12 m
 Surface Casing: 219.10 mm @ 255.00 m with 16.0 t
 Finished Drilling: 04-Dec-2011
 Total Depth: 1719.00 m
 Status: Reaming (REAM)
 Reaming: 05-Dec-2011
- Lic. No.: 8345 ARC Waskada Prov. HZNTL A3-11-1-24 (WPM)
 UWI: 102.03-11-001-24W1.00
- Status: Completing (COMP)
 Completing: 28-Nov-2011
- Lic. No.: 8347 Waskada Unit No. 7 HZNTL 13-20-1-25 (WPM)
 UWI: 102.13-20-001-25W1.00
- Revision to Report of: 31-Oct-2011
 Contractor: Ensign Drilling Inc. – Rig# 89
- Spud Date: 04-Dec-2011
 K.B. Elevation: 474.62 m
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8356 Fort Calgary East Manson Prov. HZNTL 10-20-13-28 (WPM)
 UWI: 100.10-20-013-28W1.00
- Intermediate Casing: 177.80 mm @ 827.80 m with 18.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8358 North Virden Scallion Unit No. 1 HZNTL 13-23-11-26 (WPM)
 UWI: 103.13-23-011-26W1.00
- Spud Date: 30-Nov-2011
 K.B. Elevation: 456.73 m
 Surface Casing: 244.50 mm @ 390.00 m with 40.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8359 618555 Pierson HZNTL 15-21-1-28 (WPM)
 UWI: 100.15-21-001-28W1.00
- Status: Completing (COMP)
 Completing: 25-Nov-2011

- Lic. No.: 8360 Legacy Coulter HZNTL 5-33-1-27 (WPM)
 UWI: 100.05-33-001-27W1.00
- Revision to Report of: 07-Nov-2011
 Contractor: Ensign Drilling Inc. – Rig# 650
- Spud Date: 03-Dec-2011
 K.B. Elevation: 457.76 m
 Surface Casing: 219.10 mm @ 208.00 m with 15.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8364 Tundra Daly Sinclair HZNTL 5-9-9-29 (WPM)
 UWI: 100.05-09-009-29W1.00
- Intermediate Casing: 139.7 mm @ 2442.00 m with 45.0 t
 Finished Drilling: 03-Dec-2011
 Total Depth: 2443.00 m
 Rig Released: 04-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 04-Dec-2011
- Lic. No.: 8369 Tundra Hartney HZNTL 16-14-6-23 (WPM)
 UWI: 100.13-14-006-23W1.00 – Stratigraphic Test Hole
- Spud Date: 02-Dec-2011
 K.B. Elevation: 438.40 m
 Surface Casing: 244.50 mm @ 136.00 m with 12.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8371 Waskada Unit No. 6 HZNTL A3-12-1-26 (WPM)
 UWI: 103.03-12-001-26W1.00
- Intermediate Casing: 139.70 mm @ 2105.00 m with 35.4 t
 Finished Drilling: 30-Nov-2011
 Total Depth: 2105.00 m
 Rig Released: 01-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 01-Dec-2011
- Lic. No.: 8376 Penn West Waskada HZNTL 2-6-2-25 (WPM)
 UWI: 102.02-06-002-25W1.00
- Intermediate Casing: 139.70 mm @ 1719.00 m with 15.3 t
 Finished Drilling: 30-Nov-2011
 Total Depth: 1719.00 m
 Rig Released: 02-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 02-Dec-2011

- Lic. No.: 8377 Tundra Daly Sinclair Prov. HZNTL 11-2-8-28 (WPM)
 UWI: 100.11-02-008-28W1.00
- Intermediate Casing: 139.70 mm @ 2384.00 m with 45.2 t
 Finished Drilling: 29-Nov-2011
 Total Depth: 2384.00 m
 Rig Released: 30-Nov-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 30-Nov-2011
- Lic. No.: 8381 Sinclair Unit No. 7 Prov. HZNTL 16-14-8-29 (WPM)
 UWI: 102.16-14-008-29W1.00
- Intermediate Casing: 136.70 mm @ 1035.51 m with 10.7 t
 Finished Drilling: 02-Dec-2011
 Total Depth: 2312.00 m
 Rig Released: 03-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 03-Dec-2011
- Lic. No.: 8382 Sinclair Unit No. 7 HZNTL 1-23-8-29 (WPM)
 UWI: 102.01-23-008-29W1.00
- Spud Date: 04-Dec-2011
 K.B. Elevation: 518.75 m
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8383 Tundra Daly Sinclair Prov. HZNTL A16-16-8-28 (WPM)
 UWI: 102.16-16-008-28W1.00
- Intermediate Casing: 139.70 mm @ 908.00 m with 11.2 t
 Finished Drilling: 29-Nov-2011
 Total Depth: 2138.00 m
 Rig Released: 02-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 02-Dec-2011
- Lic. No.: 8386 Renegade et al Waskada Prov. 5-2-1-26 (WPM)
 UWI: 100.05-02-001-26W1.00
- Revision to Report of: 14-Nov-2011
 Contractor: Tempco Drilling Company Inc. – Rig# 3
- Spud Date: 28-Nov-2011
 K.B. Elevation: 464.10 m
 Surface Casing: 219.10 mm @ 140.00 m with 10.0 t
 Finished Drilling: 04-Dec-2011
 Total Depth: 1028.00 m
 Status: Logging (LOG)
 Logging: 05-Dec-2011

- Lic. No.: 8390 EOG Waskada HZNTL B11-14-1-25 (WPM)
 UWI: 103.11-14-001-25W1.00
- Spud Date: 03-Dec-2011
 Surface Casing: 219.11 mm @ 161.42 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 03-Dec-2011
- Lic. No.: 8392 Tundra Daly Sinclair Prov. HZNTL A5-29-8-28 (WPM)
 UWI: 103.05-29-008-28W1.00
- Revision to Report of: 21-Nov-2011
 Contractor: Trinidad Drilling Ltd. – Rig# 10
- Spud Date: 01-Dec-2011
 K.B. Elevation: 500.23 m
 Surface Casing: 244.50 mm @ 142.00 m with 13.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8393 Waskada Unit No. 15 HZNTL A12-4-2-26 (WPM)
 UWI: 103.12-04-002-26W1.00
- Spud Date: 02-Dec-2011
 K.B. Elevation: 462.61 m
 Surface Casing: 219.10 mm @ 166.00 m with 8.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8397 EOG Waskada HZNTL A13-10-1-25 (WPM)
 UWI: 103.13-10-001-25W1.00
- Spud Date: 02-Dec-2011
 Surface Casing: 219.11 mm @ 159.41 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 02-Dec-2011
- Lic. No.: 8398 EOG Waskada HZNTL B13-10-1-25 (WPM)
 UWI: 104.13-10-001-25W1.00
- Spud Date: 02-Dec-2011
 Surface Casing: 219.11 mm @ 161.12 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 03-Dec-2011
- Lic. No.: 8399 EOG Waskada Prov. HZNTL A4-10-1-25 (WPM)
 UWI: 102.04-10-001-25W1.00
- Spud Date: 30-Nov-2011
 Surface Casing: 219.11 mm @ 160.93 m with 219.1 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 01-Dec-2011

- Lic. No.: 8400 EOG Waskada Prov. HZNTL B4-10-1-25 (WPM)
 UWI: 103.04-10-001-25W1.00
- Spud Date: 01-Dec-2011
 Surface Casing: 219.11 mm @ 160.75 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 01-Dec-2011
- Lic. No.: 8402 Tundra Daly Sinclair Prov. HZNTL B12-29-8-28 (WPM)
 UWI: 103.12-29-008-28W1.00
- Spud Date: 02-Dec-2011
 K.B. Elevation: 499.33 m
 Surface Casing: 244.50 mm @ 142.50 m with 15.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8403 EOG Waskada HZNTL 5-7-2-25 (WPM)
 UWI: 100.05-07-002-25W1.00
- Spud Date: 04-Dec-2011
 Surface Casing: 219.11 mm @ 161.33 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 05-Dec-2011
- Lic. No.: 8410 Penn West Waskada HZNTL B13-33-1-25 (WPM)
 UWI: 104.13-33-001-25W1.00
- Spud Date: 29-Nov-2011
 K.B. Elevation: 477.20 m
 Surface Casing: 219.10 mm @ 256.00 m with 18.0 t
 Intermediate Casing: 139.70 mm @ 1635.00 m with 43.8 t
 Finished Drilling: 03-Dec-2011
 Total Depth: 1635.00 m
 Rig Released: 05-Dec-2011
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 05-Dec-2011
- Lic. No.: 8411 Tundra Daly Sinclair HZNTL 1-13-9-29 (WPM)
 UWI: 102.01-13-009-29W1.00
- Revision to Report of: 21-Nov-2011
 Contractor: Crusader Drilling Corp. – Rig# 1
- Spud Date: 04-Dec-2011
 K.B. Elevation: 523.77 m
 Surface Casing: 244.50 mm @ 141.00 m with 13.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011

Lic. No.: 8413

EOG Waskada HZNTL B12-28-1-25 (WPM)
 UWI: 103.12-28-001-25W1.00

Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 10C-28-01-25
 Co-ords: 416.77m (S) of (N) boundary of Sec. 28
 664.31m (W) of (E) boundary of Sec. 28
 Grd Elev: 471.92 m
 Proj. TD: 1735 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Spud Date: 04-Dec-2011
 Surface Casing: 219.11 mm @ 161.42 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 04-Dec-2011

Lic. No.: 8414

EOG Waskada HZNTL C12-28-1-25 (WPM)
 UWI: 104.12-28-001-25W1.00

Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 15B-28-01-25
 Co-ords: 401.77m (S) of (N) boundary of Sec. 28
 664.28m (W) of (E) boundary of Sec. 28
 Grd Elev: 471.90 m
 Proj. TD: 1735 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
 Spud Date: 03-Dec-2011
 Surface Casing: 219.11 mm @ 161.33 m with 10.0 t
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 04-Dec-2011

- Lic. No.: 8415 EOG Waskada HZNTL A13-28-1-25 (WPM)
 UWI: 102.13-28-001-25W1.00
- Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 15C-28-01-25
 Co-ords: 109.91m (S) of (N) boundary of Sec. 28
 664.76m (W) of (E) boundary of Sec. 28
 Grd Elev: 471.11 m
 Proj. TD: 1735 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8416 EOG Waskada HZNTL B13-28-1-25 (WPM)
 UWI: 103.13-28-001-25W1.00
- Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 15C-28-01-25
 Co-ords: 94.91m (S) of (N) boundary of Sec. 28
 664.77m (W) of (E) boundary of Sec. 28
 Grd Elev: 471.28 m
 Proj. TD: 1735 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8417 EOG Waskada HZNTL 16-10-1-25 (WPM)
 UWI: 100.16-10-001-25W1.00
- Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 14A-10-01-25
 Co-ords: 234.89m (S) of (N) boundary of Sec. 10
 666.88m (E) of (W) boundary of Sec. 10
 Grd Elev: 469.38 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 8418 EOG Waskada HZNTL 13-8-1-25 (WPM)
 UWI: 102.13-08-001-25W1.00
- Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 15C-08-01-25
 Co-ords: 199.70m (S) of (N) boundary of Sec. 8
 663.36m (W) of (E) boundary of Sec. 8
 Grd Elev: 470.39 m
 Proj. TD: 1645 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8419 EOG Pierson Prov. HZNTL 6-29-2-29 (WPM)
 UWI: 102.06-29-002-29W1.00
- Licence Issued: 29-Nov-2011
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 08D-30-02-29
 Co-ords: 685.40m (N) of (S) boundary of Sec. 30
 150.08m (W) of (E) boundary of Sec. 30
 Grd Elev: 479.34 m
 Proj. TD: 1645 m (Triassic)
 Field: Pierson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8420 Virden Roselea Unit No.1 HZNTL 2-36-10-26 (WPM)
 UWI: 102.02-36-010-26W1.00
 UWI: 102.02-36-010-26W1.02
- Licence Issued: 30-Nov-2011
 Licensee: Enerplus
 Mineral Rights: Enerplus
 Contractor: To Be Determined - Rig# 0
 Surface Location: 13D-30-10-25
 Co-ords: 50.00m (S) of (N) boundary of Sec. 30
 204.93m (E) of (W) boundary of Sec. 30
 Grd Elev: 428.77 m
 Proj. TD: 1400 m (Mississippian)
 Field: Virden
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 8421 Tundra et al Daly Sinclair HZNTL 12-2-10-29 (WPM)
 UWI: 102.12-02-010-29W1.00
- Licence Issued: 30-Nov-2011
 Licensee: Tundra Oil & Gas Partnership
 Mineral Rights: Tundra Oil & Gas Partnership
 Contractor: CanElson Drilling Inc. - Rig# 28
 Surface Location: 09D-02-10-29
 Co-ords: 505.00m (S) of (N) boundary of Sec. 2
 60.00m (W) of (E) boundary of Sec. 2
 Grd Elev: 521.23 m
 Proj. TD: 2244.2 m (Mississippian)
 Field: Daly Sinclair
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Spud Date: 05-Dec-2011
 K.B. Elevation: 525.23 m
 Surface Casing: 244.50 mm @ 136.50 m with 15.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 05-Dec-2011
- Lic. No.: 8422 Fort Calgary East Manson Prov. HZNTL 1-28-13-28 (WPM)
 UWI: 100.01-28-013-28W1.00
- Licence Issued: 30-Nov-2011
 Licensee: Fort Calgary Resources Ltd.
 Mineral Rights: Fort Calgary Resources Ltd.
 Contractor: Terroco Drilling Ltd. - Rig# 9
 Surface Location: 01A-29-13-28
 Co-ords: 110.00m (N) of (S) boundary of Sec. 29
 90.00m (W) of (E) boundary of Sec. 29
 Grd Elev: 489.26 m
 Proj. TD: 2170 m (Triassic)
 Area: East Manson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8423 Penn West Waskada HZNTL 8-20-1-25 (WPM)
 UWI: 102.08-20-001-25W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Big Sky Drilling - Rig# 37
 Surface Location: 16B-20-01-25
 Co-ords: 214.55m (S) of (N) boundary of Sec. 20
 226.20m (W) of (E) boundary of Sec. 20
 Grd Elev: 471.46 m
 Proj. TD: 1680 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 8424 Penn West Waskada HZNTL A8-20-1-25 (WPM)
UWI: 103.08-20-001-25W1.00
- Licence Issued: 02-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 16B-20-01-25
Co-ords: 214.55m (S) of (N) boundary of Sec. 20
256.20m (W) of (E) boundary of Sec. 20
Grd Elev: 471.35 m
Proj. TD: 1671 m (Triassic)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)
- Lic. No.: 8425 Penn West Waskada HZNTL B8-20-1-25 (WPM)
UWI: 104.08-20-001-25W1.00
- Licence Issued: 02-Dec-2011
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Big Sky Drilling - Rig# 37
Surface Location: 16B-20-01-25
Co-ords: 214.55m (S) of (N) boundary of Sec. 20
241.20m (W) of (E) boundary of Sec. 20
Grd Elev: 471.42 m
Proj. TD: 1663 m (Triassic)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)
- Lic. No.: 8426 Tundra et al Daly Sinclair HZNTL 9-1-10-29 (WPM)
UWI: 100.09-01-010-29W1.00
- Licence Issued: 02-Dec-2011
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: CanElson Drilling Inc. - Rig# 28
Surface Location: 09D-02-10-29
Co-ords: 535.00m (S) of (N) boundary of Sec. 2
60.00m (W) of (E) boundary of Sec. 2
Grd Elev: 521.31 m
Proj. TD: 2398.5 m (Mississippian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

- Lic. No.: 8427 Tundra East Manson HZNTL 10-9-13-28 (WPM)
 UWI: 100.10-09-013-28W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Tundra Oil & Gas Partnership
 Mineral Rights: Tundra Oil & Gas Partnership
 Contractor: Trinidad Drilling Ltd. - Rig# 10
 Surface Location: 11A-10-13-28
 Co-ords: 695.41m (S) of (N) boundary of Sec. 10
 748.34m (E) of (W) boundary of Sec. 10
 Grd Elev: 490.95 m
 Proj. TD: 2062.0 m (Mississippian)
 Area: East Manson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8428 Tundra East Manson HZNTL 15-9-13-28 (WPM)
 UWI: 100.15-09-013-28W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Tundra Oil & Gas Partnership
 Mineral Rights: Tundra Oil & Gas Partnership
 Contractor: Trinidad Drilling Ltd. - Rig# 10
 Surface Location: 14D-10-13-28
 Co-ords: 110.00m (S) of (N) boundary of Sec. 10
 749.34m (E) of (W) boundary of Sec. 10
 Grd Elev: 490.45 m
 Proj. TD: 2059.4 m (Mississippian)
 Area: East Manson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8429 Waskada Unit No. 2 HZNTL A3-26-1-26 (WPM)
 UWI: 103.03-26-001-26W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Patterson UTI Drilling Canada Ltd. - Rig# 18
 Surface Location: 01C-27-01-26
 Co-ords: 309.90m (N) of (S) boundary of Sec. 27
 290.06m (W) of (E) boundary of Sec. 27
 Grd Elev: 463.16 m
 Proj. TD: 1780 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 8430 Waskada Unit No. 2 HZNTL B3-26-1-26 (WPM)
 UWI: 104.03-26-001-26W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Patterson UTI Drilling Canada Ltd. - Rig# 18
 Surface Location: 01C-27-01-26
 Co-ords: 309.90m (N) of (S) boundary of Sec. 27
 320.06m (W) of (E) boundary of Sec. 27
 Grd Elev: 463.03 m
 Proj. TD: 1803 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8431 Waskada Unit No. 2 HZNTL C6-26-1-26 (WPM)
 UWI: 105.06-26-001-26W1.00
- Licence Issued: 02-Dec-2011
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Patterson UTI Drilling Canada Ltd. - Rig# 18
 Surface Location: 01C-27-01-26
 Co-ords: 309.90m (N) of (S) boundary of Sec. 27
 305.06m (W) of (E) boundary of Sec. 27
 Grd Elev: 463.12 m
 Proj. TD: 1803 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 8432 South Pierson Unit No. 2 HZNTL A6-20-2-29 (WPM)
 UWI: 103.06-20-002-29W1.00
- Licence Issued: 05-Dec-2011
 Licensee: Canadian Natural Resources
 Mineral Rights: Canadian Natural Resources
 Contractor: Precision Drilling - Rig# 120
 Surface Location: 07D-19-02-29
 Co-ords: 680.00m (N) of (S) boundary of Sec. 19
 530.00m (W) of (E) boundary of Sec. 19
 Grd Elev: 481.01 m
 Proj. TD: 2189 m (Triassic)
 Field: Pierson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 8433

South Pierson Unit No. 2 HZNTL 12-19-2-29 (WPM)
UWI: 102.12-19-002-29W1.00

Licence Issued: 05-Dec-2011
Licensee: Canadian Natural Resources
Mineral Rights: Canadian Natural Resources
Contractor: Precision Drilling - Rig# 120
Surface Location: 07D-19-02-29
Co-ords: 690.00m (N) of (S) boundary of Sec. 19
530.00m (W) of (E) boundary of Sec. 19
Grd Elev: 480.74 m
Proj. TD: 1902 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 8434

Tundra Whitewater 2-7-3-21 (WPM)
UWI: 100.02-07-003-21W1.00

Licence Issued: 05-Dec-2011
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 14
Surface Location: 02-07-03-21
Co-ords: 125.99m (N) of (S) boundary of Sec. 7
653.46m (W) of (E) boundary of Sec. 7
Grd Elev: 521.20 m
Proj. TD: 880.3 m (Devonian)
Field: Whitewater
Classification: EXPLORATORY (OUTPOST)
Status: Location(LOC)

Wells Released from Confidential in November 2011										
LIC	WELL_NAME	REENTR Y	REDRIL L	LS D	SE C	TWP	RG E	STATU S	FIEL D	POO L
7337	EOG Waskada HZNTL	N	B	10	17	01	25	COMP	3	
7407	Tundra Daly Sinclair HZNTL	N		16	19	08	28	WOSR	1	
7408	Tundra Daly Sinclair Prov. HZNTL	N		13	24	08	29	WOSR	1	
7469	Tundra South Kirkella HZNTL	N		03	12	11	29	COOP	1	62EE
7570	Waskada Unit No. 18 Prov. HZNTL	N		14	16	01	25	COMP	3	
7678	CNRL Pierson Prov.	N		10	29	02	29	COMP	7	
7768	EOG Waskada HZNTL	N		07	06	01	24	COMP	3	
7771	EOG Waskada HZNTL	N	C	11	08	01	24	COMP	3	
7772	EOG Waskada HZNTL	N		14	08	01	24	COMP	3	
7818	ARC Waskada	N		07	04	01	24	ABD J	3	
7861	Waskada Unit No. 3 Prov. HZNTL	N		02	30	01	25	COMP	3	
7862	Waskada Unit No. 3 Prov. HZNTL	N	A	02	30	01	25	COMP	3	
7914	Penn West Waskada HZNTL	N		14	22	01	25	COMP	3	
7980	Waskada Unit No. 5 HZNTL	N		15	35	01	26	COMP	3	
7981	Waskada Unit No. 5 HZNTL	N	A	15	35	01	26	COMP	3	
7986	CNRL Pierson Prov. HZNTL	N		01	20	02	29	COMP	7	
7991	Penn West Waskada HZNTL	N	A	13	33	01	25	WOSR	3	
7995	ARC Waskada Prov. HZNTL	N	B	12	06	01	24	WOSR	3	
8003	Legacy Coulter Prov. HZNTL	N		09	29	01	27	WOSR	11	
8006	EOG Pierson HZNTL	N		15	28	01	28	WOSR	7	
8010	Legacy Coulter HZNTL	N		04	19	01	27	COMP	11	
8022	EOG Pierson HZNTL	N		13	33	01	28	COMP	7	
8024	EOG Pierson Prov. HZNTL	N		06	34	01	28	COMP	7	
8050	South Pierson Unit No. 2 HZNTL	N		03	20	02	29	COMP	7	
8053	Waskada Unit No. 15 HZNTL	N		04	03	02	26	COMP	3	
8054	Waskada Unit No. 15 HZNTL	N	A	04	03	02	26	COMP	3	
8068	Sinclair Unit No. 2 HZNTL	N		01	31	07	28	WOSR	1	
8069	Red Beds Pierson HZNTL	N		13	14	02	29	COMP	7	
8099	Tundra Daly Sinclair HZNTL	N		12	35	10	29	COMP	1	
8101	Sinclair Unit No. 2 HZNTL	N		15	25	07	29	WOSR	1	
8125	Waskada Unit No. 4 HZNTL	N		03	24	01	26	COMP	3	
8126	Waskada Unit No. 4 HZNTL	N		06	24	01	26	COMP	3	
8131	Cosens Daly Sinclair	N	A	14	25	09	29	COMP	1	
8159	Legacy Coulter Prov. HZNTL	N		13	34	01	27	COMP	11	
8171	Tundra Elkhorn HZNTL	N		09	06	11	28	WOSR	99	
8177	Tundra Daly Sinclair HZNTL	N	A	01	20	09	29	WOSR	1	
8195	Tundra Daly Sinclair HZNTL	N	A	16	35	08	29	COMP	1	
8196	CNRL Pierson HZNTL	N		09	12	02	29	WOSR	7	
8199	ARC Waskada Prov. HZNTL	N	A	08	04	01	24	WOSR	3	
8200	ARC Waskada Prov. HZNTL	N	B	08	04	01	24	WOSR	3	
8208	ARC Waskada Prov. HZNTL	N		01	04	01	24	WOSR	3	

8209	Sinclair Unit No. 6 HZNTL	N		01	27	08	29	COMP	1	62B
8210	Sinclair Unit No. 6 HZNTL	N		04	28	08	29	COMP	1	62B
8211	Antler River Daly Sinclair HZNTL	N		12	15	08	28	COMP	1	
8215	618555 Lyleton SWD	N		16	33	01	28	COMP	7	
8218	EOG Waskada HZNTL	N		05	06	01	24	WOSR	3	
8222	Reliable East Manson HZNTL	N		06	17	13	28	COMP	99	
8229	Tundra Regent Prov. HZNTL	N		15	35	03	22	WOSR	13	
8229	Tundra Regent Prov. HZNTL	N		15	35	03	22	WOSR	13	
8230	Petrobakken Daly Sinclair HZNTL	N		13	03	09	28	COMP	1	
8231	Petrobakken Daly Sinclair HZNTL	N		14	03	09	28	COMP	1	
8233	Interwest Daly Sinclair Prov.	N		03	32	09	29	COMP	1	
8235	Magellan et al Daly Sinclair HZNTL	N		01	07	07	29	COMP	1	
8240	Tundra Daly Sinclair Prov. SWD	Y		11	30	10	28	COMP	1	
8245	Reliable East Manson HZNTL	N		08	16	13	28	COMP	99	
8247	Atikwa Pierson HZNTL	N		13	23	01	28	COMP	7	
8251	EOG Waskada HZNTL	N		10	09	01	25	COMP	3	
8260	EOG Waskada HZNTL	N		15	09	01	25	COMP	3	
8261	EOG Waskada HZNTL	N	A	15	09	01	25	COMP	3	
8262	EOG Waskada HZNTL	N	B	15	09	01	25	COMP	3	
8263	618555 Pierson HZNTL	N		10	35	01	28	WOSR	7	
8271	Antler River Daly Sinclair HZNTL	N		07	10	07	29	WOSR	1	
8272	Tundra Daly Sinclair HZNTL	N		04	17	10	28	COMP	1	
8273	Sinclair Unit No. 6 Prov. HZNTL	N		16	34	08	29	WOSR	1	
8290	Tundra et al Daly Sinclair HZNTL	N		08	12	10	29	COMP	1	
8292	Atikwa Pierson HZNTL	N		06	24	02	29	COMP	7	
8295	Tundra Daly Sinclair HZNTL	N		01	09	09	28	WOSR	1	
8297	618555 Pierson HZNTL	N		07	05	02	28	COMP	7	
8307	Tundra et al Daly Sinclair HZNTL	N		03	19	08	29	COMP	1	
8308	Tundra et al Daly Sinclair Prov. HZNTL	N		08	06	10	28	COMP	1	