

## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/13 – January 21/13)

#### DRILLING ACTIVITY

	To Jan. 21/13	To Jan. 23/12	2012 Total
Drilling Licences Issued	19	66	720
Licences Cancelled	1	1	27
Vertical Wells Drilled	0	3	41
Horizontal Wells Drilled	54	51	570
Stratigraphic Test Holes Drilled	0	0	3
Wells Drilled - Total	54	54	614
No. of Metres Drilled	104 140	99 099	1 156 857
Wells Re-entered	0	0	0
Wells Being Drilled	11	16	1
No. of Active Rigs	22	21	1
Wells Licenced but Not Spudded	225	148	250
Wells Completed as Potential Oil Wells	50	54	592
Wells Abandoned Dry	0	0	17
Wells Drilled but Not Completed	4	0	0
Other Completions	0	0	4
New Wells on Production	0	0	401

#### GEOPHYSICAL ACTIVITY

Geophysical Programs Licenced	0	6	18
Licences Cancelled	0	0	1
Kilometers Licenced	0	255	7 486
Kilometers Run	0	0	2 243

	2012	2011
<u>OIL PRICES (Average)</u>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of November	532.76 (84.66)	616.95 (98.04)
Month of December	452.89 (71.97)	616.95 (98.04)

	2012	2011
<u>OIL PRODUCTION (M3)</u>		
Month of June	230 627.7	162 677.0
Cumulative Thru June 30	1 489 928.8	1 140 739.6

**WEEKLY WELL ACTIVITY REPORT****21 January 2013**

Lic. No.: 8658            EOG Pierson HZNTL 11-25-1-28 (WPM)  
UWI: 100.11-25-001-28W1.00

Revision to Report of: 07-May-2012  
Contractor: Precision Drilling – Rig# 156

Spud Date: 14-Jan-2013  
K.B. Elevation: 458.72 m  
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 1803.00 m with 43.6 t  
Finished Drilling: 17-Jan-2013  
Total Depth: 1803.00 m  
Rig Released: 18-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 18-Jan-2013

Lic. No.: 8849            Waskada Unit No. 3 HZNTL A9-31-1-25 (WPM)  
UWI: 103.09-31-001-25W1.00

Status: Completing (COMP)  
Completing: 19-Jan-2013

Lic. No.: 8866            Tundra et al South Kirkella HZNTL 15-9-11-29 (WPM)  
UWI: 100.15-09-011-29W1.00

Status: Completing (COMP)  
Completing: 07-Jan-2013

Lic. No.: 8885            Waskada Unit No. 3 HZNTL C4-31-1-25 (WPM)  
UWI: 106.04-31-001-25W1.00

Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 21-Jan-2013

Lic. No.: 8886            Waskada Unit No. 3 HZNTL A16-31-1-25 (WPM)  
UWI: 103.16-31-001-25W1.00

Status: Completing (COMP)  
Completing: 19-Jan-2013

Lic. No.: 8887            Waskada Unit No. 3 HZNTL B16-31-1-25 (WPM)  
UWI: 104.16-31-001-25W1.00

Status: Completing (COMP)  
Completing: 19-Jan-2013

Lic. No.: 8936      Waskada LAm Unit No. 1 HZNTL A9-25-1-26 (WPM)  
 UWI: 103.09-25-001-26W1.00

Intermediate Casing: 139.70 mm @ 1607.00 m with 46.2 t  
 Finished Drilling: 15-Jan-2013  
 Total Depth: 1607.00 m  
 Rig Released: 16-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jan-2013

Lic. No.: 8944      Fort Calgary Manson HZNTL 13-1-14-29 (WPM)  
 UWI: 100.13-01-014-29W1.00

Status: Licence Cancelled (CAN)  
 Licence Cancelled: 18-Jan-2013

Lic. No.: 8953      Tundra Daly Sinclair HZNTL 14-24-10-29 (WPM)  
 UWI: 100.14-24-010-29W1.00

Status: Completing (COMP)  
 Completing: 08-Jan-2013

Lic. No.: 8975      Tundra Daly Sinclair HZNTL 13-35-7-29 (WPM)  
 UWI: 102.13-35-007-29W1.00

Status: Completing (COMP)  
 Completing: 08-Jan-2013

Lic. No.: 9012      Tundra Daly Sinclair HZNTL 16-27-7-28 (WPM)  
 UWI: 100.16-27-007-28W1.00

Intermediate Casing: 139.70 mm @ 2476.00 m with 46.0 t  
 Finished Drilling: 16-Jan-2013  
 Total Depth: 2476.00 m  
 Rig Released: 17-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 17-Jan-2012

Lic. No.: 9054      Legacy Pierson HZNTL A4-24-1-28 (WPM)  
 UWI: 102.04-24-001-28W1.00

Spud Date: 14-Jan-2013  
 K.B. Elevation: 463.75 m  
 Surface Casing: 219.10 mm @ 159.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1922.00 m with 42.0 t  
 Finished Drilling: 18-Jan-2013  
 Total Depth: 1922.00 m  
 Rig Released: 19-Jan-2013  
 Status: Completing (COMP)  
 Completing: 21-Jan-2013

Lic. No.: 9058      Tundra Daly Sinclair HZNTL 10-21-7-29 (WPM)  
 UWI: 102.10-21-007-29W1.00  
  
 Status: Completing (COMP)  
 Completing: 19-Jan-2013

Lic. No.: 9059      Tundra Daly Sinclair HZNTL 11-23-7-29 (WPM)  
 UWI: 100.11-23-007-29W1.00  
  
 Status: Completing (COMP)  
 Completing: 20-Jan-2013

Lic. No.: 9062      Fort Calgary Birdtail HZNTL 13-21-15-27 (WPM)  
 UWI: 100.11-21-15-27W1.02 – Leg# 2  
  
 Spud Date: 17-Jan-2013  
 Kick-Off Point: 738.00 m  
 Finished Drilling: 19-Jan-2013  
 Total Depth: 1405.00 m  
 Rig Released: 21-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 21-Jan-2013

Lic. No.: 9063      Legacy Pierson HZNTL A13-19-1-28 (WPM)  
 UWI: 102.13-19-001-28W1.00  
  
 Status: Completing (COMP)  
 Completing: 16-Jan-2013

Lic. No.: 9064      Tundra Daly Sinclair Prov. HZNTL 1-10-10-29 (WPM)  
 UWI: 100.01-10-010-29W1.00  
  
 Status: Completing (COMP)  
 Completing: 13-Jan-2013

Lic. No.: 9067 Penn West Waskada HZNTL A3-17-1-25 (WPM)  
 UWI: 102.03-17-001-25W1.00

Revision to Report of: 12-Nov-2012  
 Contractor: Precision Drilling – Rig# 146

Spud Date: 15-Jan-2013  
 K.B. Elevation: 473.84 m  
 Surface Casing: 219.10 mm @ 169.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1737.00 m with 46.2  
 Finished Drilling: 19-Jan-2013  
 Total Depth: 1742.00 m  
 Rig Released: 21-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 21-Jan-2013

Lic. No.: 9068 Penn West Waskada HZNTL B3-17-1-25 (WPM)  
 UWI: 103.03-17-001-25W1.00

Intermediate Casing: 139.70 mm @ 1683.00 m with 41.8 t  
 Rig Released: 15-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 15-Jan-2012

Lic. No.: 9069 ARC Waskada HZNTL 12-10-1-24 (WPM)  
 UWI: 102.12-10-001-24W1.00

Intermediate Casing: 139.70 mm @ 1663.50 m with 37.7 t  
 Finished Drilling: 15-Jan-2013  
 Total Depth: 1664.00 m  
 Rig Released: 17-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 17-Jan-2012

Lic. No.: 9071 ARC Waskada HZNTL B5-10-1-24 (WPM)  
 UWI: 104.05-10-001-24W1.00

Revision to Report of: 12-Nov-2012  
 Contractor: Precision Drilling – Rig# 149

Spud Date: 17-Jan-2013  
 K.B. Elevation: 522.69 m  
 Surface Casing: 219.10 mm @ 168.00 m with 14.0 t  
 Finished Drilling: 20-Jan-2013  
 Total Depth: 1654.00 m  
 Status: Running Casing (CSG)  
 Running Casing: 21-Jan-2013

- Lic. No.: 9075      Waskada Unit No. 7 HZNTL 1-18-1-25 (WPM)  
 UWI: 102.01-18-001-25W1.00
- Revision to Report of: 12-Nov-2012  
 Contractor: Trinidad Drilling Ltd. – Rig# 4
- Spud Date: 15-Jan-2013  
 K.B. Elevation: 474.96 m  
 Surface Casing: 219.00 mm @ 180.00 m with 12.0 t  
 Finished Drilling: 20-Jan-2013  
 Total Depth: 1858.00 m  
 Status: Running Casing (CSG)  
 Running Casing: 21-Jan-2013
- Lic. No.: 9083      Penn West Waskada HZNTL A2-22-1-25 (WPM)  
 UWI: 103.02-22-001-25W1.00
- Status: Completing (COMP)  
 Completing: 15-Jan-2013
- Lic. No.: 9090      Legacy Pierson Prov. HZNTL A1-24-1-28 (WPM)  
 UWI: 102.01-24-001-28W1.00
- Revision to Report of: 19-Nov-2012  
 Surface Location: 16C-24-1-28  
 Co-ords: 400.00m (W) of (E) boundary of Sec. 24
- Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 21-Jan-2013
- Lic. No.: 9091      CPEC East Manson HZNTL 12-4-13-28 (WPM)  
 UWI: 100.12-04-013-28W1.00
- Intermediate Casing: 177.80 mm @ 879.00 m with 19.0 t  
 Finished Drilling: 18-Jan-2013  
 Total Depth: 1995.00 m  
 Rig Released: 19-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 19-Jan-2013
- Lic. No.: 9097      EOG Waskada Prov. HZNTL A2-2-2-25 (WPM)  
 UWI: 102.02-02-002-25W1.00
- Finished Drilling: 16-Jan-2013  
 Total Depth: 1637.00 m  
 Rig Released: 18-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 18-Jan-2013

- Lic. No.: 9098            EOG Waskada Prov. HZNTL B2-2-2-25 (WPM)  
 UWI: 103.02-02-002-25W1.00
- Spud Date: 18-Jan-2013  
 K.B. Elevation: 479.18 m  
 Surface Casing: 219.11 mm @ 152.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1654.00 m with 39.6 t  
 Finished Drilling: 21-Jan-2013  
 Total Depth: 1654.00 m  
 Status: Waiting On Orders (WOO)  
 Waiting On Orders: 21-Jan-2013
- Lic. No.: 9114            Corval Daly Sinclair HZNTL 4-33-8-28 (WPM)  
 UWI: 102.04-33-008-28W1.00
- Intermediate Casing: 139.70 mm @ 2437.00 m with 50.0 t  
 Finished Drilling: 14-Jan-2013  
 Total Depth: 2440.00 m  
 Rig Released: 16-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jan-2013
- Lic. No.: 9115            Corval Daly Sinclair HZNTL A4-33-8-28 (WPM)  
 UWI: 103.04-33-008-28W1.00
- Revision to Report of: 26-Nov-2012  
 Contractor: Crusader Drilling Corp. – Rig# 1
- Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 21-Jan-2013
- Lic. No.: 9119            Penn West Waskada HZNTL 7-22-1-25 (WPM)  
 UWI: 100.07-22-001-25W1.00
- Spud Date: 20-Jan-2013  
 K.B. Elevation: 476.02 m  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013
- Lic. No.: 9120            Penn West Waskada HZNTL A7-22-1-25 (WPM)  
 UWI: 102.07-22-001-25W1.00
- Spud Date: 16-Jan-2013  
 K.B. Elevation: 476.02 m  
 Surface Casing: 219.00 mm @ 168.00 m with 12.0 t  
 Intermediate Casing: 139.70 mm @ 1665.00 m with 46.4 t  
 Finished Drilling: 19-Jan-2013  
 Total Depth: 1665.00 m  
 Rig Released: 20-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 20-Jan-2013

Lic. No.: 9121 Penn West Waskada HZNTL B7-22-1-25 (WPM)  
 UWI: 103.07-22-001-25W1.00

Intermediate Casing: 139.70 mm @ 1621.00 m with 46.3 t  
 Finished Drilling: 15-Jan-2013  
 Total Depth: 1621.00 m  
 Rig Released: 16-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jan-2013

Lic. No.: 9133 Waskada Unit No. 4 HZNTL 6-13-1-26 (WPM)  
 UWI: 102.06-13-001-26W1.00

Revision to Report of: 03-Dec-2012  
 Contractor: Precision Drilling – Rig# 205

Spud Date: 16-Jan-2013  
 K.B. Elevation: 470.33 m  
 Surface Casing: 219.10 mm @ 164.00 m with 12.0 t  
 Intermediate Casing: 139.70 mm @ 1855.00 m with 52.6 t  
 Finished Drilling: 19-Jan-2013  
 Total Depth: 1855.00 m  
 Rig Released: 20-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 20-Jan-2013

Lic. No.: 9134 Waskada Unit No. 4 HZNTL 12-13-1-26 (WPM)  
 UWI: 102.12-13-001-26W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 21-Jan-2013

Lic. No.: 9135 Tundra Daly Sinclair Prov. HZNTL A5-29-8-28 (WPM)  
 UWI: 103.05-29-008-28W1.00

Spud Date: 18-Jan-2013  
 K.B. Elevation: 499.30 m  
 Surface Casing: 219.10 mm @ 140.00 m with 11.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013

Lic. No.: 9138 Waskada Unit No. 3 HZNTL B16-36-1-26 (WPM)  
 UWI: 104.16-36-001-26W1.00

Status: Completing (COMP)  
 Completing: 20-Jan-2013

Lic. No.: 9143 EOG Pierson HZNTL A14-4-2-28 (WPM)  
 UWI: 102.14-04-002-28W1.00

Rig Released: 14-Jan-2013



Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 14-Jan-2013

Lic. No.: 9144                    EOG Pierson HZNTL B14-4-2-28 (WPM)  
UWI: 103.14-04-002-28W1.00

Revision to Report of: 10-Dec-2012  
Contractor: Precision Drilling – Rig# 191

Spud Date: 15-Jan-2013  
K.B. Elevation: 467.34 m  
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 1731.00 m with 46.0 t  
Finished Drilling: 18-Jan-2013  
Total Depth: 1731.00 m  
Rig Released: 19-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 19-Jan-2013

Lic. No.: 9151                    Tundra St. Lazare HZNTL 12-36-16-28 (WPM)  
UWI: 100.12-36-016-28W1.02 – Horizontal Section

Kick-Off Date: 15-Jan-2013  
Kick-Off Point: 362.00 m  
Intermediate Casing: 177.80 mm @ 632.00 m with 8.1 t  
Finished Drilling: 16-Jan-2013  
Total Depth: 1416.00 m  
Rig Released: 16-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 16-Jan-2013

Lic. No.: 9158                    EOG Pierson HZNTL A11-25-1-28 (WPM)  
UWI: 102.11-25-001-28W1.00

Revision to Report of: 17-Dec-2012  
Contractor: Precision Drilling – Rig# 156

Spud Date: 18-Jan-2013  
K.B. Elevation: 458.76 m  
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 21-Jan-2013

Lic. No.: 9165                    Sinclair Unit No. 4 Prov. HZNTL 14-14-7-29 (WPM)  
UWI: 100.14-14-007-29W1.00

Surface Casing: 244.50 mm @ 147.00 m with 12.0 t  
Intermediate Casing: 177.80 mm @ 1120.00 m with 21.0 t

Status: Drilling Ahead (DR)  
Drilling Ahead: 21-Jan-2013

- Lic. No.: 9167      South Pierson Unit No. 2 Prov. HZNTL A12-18-2-29 (WPM)  
UWI: 102.12-18-002-29W1.00
- Intermediate Casing: 139.70 mm @ 2096.00 m with 47.5 t  
Rig Released: 14-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 14-Jan-2013
- Lic. No.: 9168      South Pierson Unit No. 2 Prov. HZNTL 13-18-2-29 (WPM)  
UWI: 100.13-18-002-29W1.00
- Revision to Report of: 17-Dec-2012  
Contractor: Ensign Drilling Inc. – Rig# 351
- Spud Date: 15-Jan-2013  
K.B. Elevation: 481.82 m  
Surface Casing: 244.50 mm @ 165.00 m with 21.0 t  
Intermediate Casing: 139.70 mm @ 2124.00 m with 48.0 t  
Finished Drilling: 19-Jan-2013  
Total Depth: 2124.00 m  
Rig Released: 20-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 20-Jan-2013
- Lic. No.: 9169      Tundra Daly Sinclair Prov. HZNTL C12-29-8-28 (WPM)  
UWI: 104.12-29-008-28W1.02
- Intermediate Casing: 114.30 mm @ 2160.00 m with 40.5 t  
Finished Drilling: 14-Jan-2013  
Total Depth: 2302.00 m  
Rig Released: 18-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 18-Jan-2013
- Lic. No.: 9174      Penn West Waskada Prov. HZNTL 7-34-1-26 (WPM)  
UWI: 102.07-34-001-26W1.00
- Spud Date: 17-Jan-2013  
K.B. Elevation: 467.47 m  
Surface Casing: 219.10 mm @ 169.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 1734.00 m with 47.3 t  
Finished Drilling: 20-Jan-2013  
Total Depth: 1734.00 m  
Rig Released: 20-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 20-Jan-2013

- Lic. No.: 9175 Penn West Waskada Prov. HZNTL A7-34-1-26 (WPM)  
UWI: 103.07-34-001-26W1.00
- Intermediate Casing: 139.70 mm @ 1671.00 m with 47.0 t  
Finished Drilling: 15-Jan-2013  
Total Depth: 1671.00 m  
Rig Released: 16-Jan-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 16-Jan-2013
- Lic. No.: 9176 Penn West Waskada Prov. HZNTL B7-34-1-26 (WPM)  
UWI: 104.07-34-001-26W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 21-Jan-2013
- Lic. No.: 9179 EOG Pierson HZNTL 12-9-2-28 (WPM)  
UWI: 100.12-09-002-28W1.00
- Revision to Report of: 27-Dec-2012  
Contractor: Precision Drilling – Rig# 191
- Spud Date: 19-Jan-2013  
K.B. Elevation: 465.25 m  
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 21-Jan-2013
- Lic. No.: 9187 CNRL Pierson HZNTL A6-15-2-29 (WPM)  
UWI: 103.06-15-002-29W1.00
- Revision to Report of: 27-Dec-2012  
Contractor: Ensign Drilling Inc. – Rig# 351
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 21-Jan-2013
- Lic. No.: 9188 Tundra Daly Sinclair Prov. HZNTL A5-4-9-29 (WPM)  
UWI: 102.05-04-009-29W1.00
- Finished Drilling: 17-Jan-2013  
Total Depth: 2261.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 21-Jan-2013
- Lic. No.: 9191 Tundra Daly Sinclair Prov. HZNTL A16-29-10-28 (WPM)  
UWI: 102.16-29-010-28W1.00
- Spud Date: 18-Jan-2013  
K.B. Elevation: 519.32 m  
Surface Casing: 244.50 mm @ 143.00 m with 13.0 t  
Intermediate Casing: 177.80 mm @ 946.00 m with 12.5 t

Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013

- Lic. No.: 9192      Tundra Daly Sinclair Prov. HZNTL A8-32-10-28 (WPM)  
 UWI: 102.08-32-010-28W1.00
- Intermediate Casing: 177.80 mm @ 973.50 m with 11.7 t  
 Finished Drilling: 16-Jan-2013  
 Total Depth: 2205.00 m  
 Rig Released: 18-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 18-Jan-2013
- Lic. No.: 9193      Tundra East Manson Prov. HZNTL 10-4-13-28 (WPM)  
 UWI: 100.10-04-013-28W1.00
- Spud Date: 17-Jan-2013  
 K.B. Elevation: 497.32 m  
 Surface Casing: 244.50 mm @ 140.00 m with 13.0 t  
 Intermediate Casing: 139.70 mm @ 1399.00 m with 16.2 t  
 Finished Drilling: 20-Jan-2013  
 Total Depth: 1399.00 m  
 Rig Released: 21-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 21-Jan-2013
- Lic. No.: 9195      Tundra Daly Sinclair Prov. HZNTL 13-18-10-29 (WPM)  
 UWI: 100.13-18-010-29W1.00
- Intermediate Casing: 114.30 mm @ 936.76 m with 4.0 t  
 Finished Drilling: 17-Jan-2013  
 Total Depth: 2357.00 m  
 Rig Released: 19-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 19-Jan-2013
- Lic. No.: 9197      CPEC East Manson HZNTL 2-3-13-28 (WPM)  
 UWI: 100.02-03-013-28W1.00
- Spud Date: 20-Jan-2013  
 K.B. Elevation: 496.61 m  
 Status: Running Casing (CSG)  
 Running Casing: 21-Jan-2013
- Lic. No.: 9198      Corex Daly Sinclair HZNTL 8-36-9-29 (WPM)  
 UWI: 102.08-36-009-29W1.00
- Intermediate Casing: 139.70 mm @ 2323.00 m with 74.0 t  
 Finished Drilling: 16-Jan-2013  
 Total Depth: 2325.00 m  
 Rig Released: 18-Jan-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 18-Jan-2013

- Lic. No.: 9199      Black Gold Daly Sinclair HZNTL 16-33-8-28 (WPM)  
 UWI: 100.16-33-008-28W1.00
- Spud Date: 19-Jan-2013  
 K.B. Elevation: 505.18 m  
 Surface Casing: 244.50 mm @ 140.00 m with 13.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013
- Lic. No.: 9204      Tundra Daly Sinclair Prov. HZNTL A13-29-7-29 (WPM)  
 UWI: 102.13-29-007-29W1.00
- Spud Date: 17-Jan-2013  
 K.B. Elevation: 529.30 m  
 Surface Casing: 244.50 mm @ 136.00 m with 13.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013
- Lic. No.: 9206      Antler River Daly Sinclair Prov. HZNTL 3-22-7-28 (WPM)  
 UWI: 100.03-22-007-28W1.00
- Licence Issued: 15-Jan-2013  
 Licensee: Antler River Resources Ltd.  
 Mineral Rights: Antler River Resources Ltd.  
 Contractor: Ensign Canadian/Champion Drilling - Rig# 341  
 Surface Location: 08A-21-07-28  
 Co-ords: 450.00m (N) of (S) boundary of Sec. 21  
           125.00m (W) of (E) boundary of Sec. 21  
 Grd Elev: 491.91 m  
 Proj. TD: 1707.70 m (Devonian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Spud Date: 16-Jan-2013  
 K.B. Elevation: 495.96 m  
 Surface Casing: 244.50 mm @ 147.00 m with 12.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013
- Lic. No.: 9207      Tundra Daly Sinclair HZNTL A16-21-10-28 (WPM)  
 UWI: 102.16-21-010-28W1.00
- Licence Issued: 15-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: CanElson Drilling Inc. - Rig# 28  
 Surface Location: 16A-20-10-28  
 Co-ords: 350.00m (S) of (N) boundary of Sec. 20  
           60.00m (W) of (E) boundary of Sec. 20  
 Grd Elev: 515.20 m  
 Proj. TD: 2339.8 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)

Spud Date: 19-Jan-2013  
 K.B. Elevation: 519.37 m  
 Surface Casing: 244.50 mm @ 144.00 m with 14.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 21-Jan-2013

Lic. No.: 9208

Tundra Daly Sinclair HZNTL A4-7-9-29 (WPM)  
 UWI: 1S3.04-07-009-29W1.00

Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 65  
 Surface Location: 13C-05-09-29  
 Co-ords: 111.48m (S) of (N) boundary of Sec. 5  
           60.00m (E) of (W) boundary of Sec. 5  
 Grd Elev: 538.75 m  
 Proj. TD: 2395.5 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9209

Tundra Daly Sinclair HZNTL A16-5-9-29 (WPM)  
 UWI: 102.16-05-009-29W1.00

Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 65  
 Surface Location: 13C-05-09-29  
 Co-ords: 138.48m (S) of (N) boundary of Sec. 5  
           60.00m (E) of (W) boundary of Sec. 5  
 Grd Elev: 540.02 m  
 Proj. TD: 2233.9 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9210

Tundra Daly Sinclair Prov. HZNTL A8-29-10-28 (WPM)  
 UWI: 103.08-29-010-28W1.00

Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 12  
 Surface Location: 09A-30-10-28  
 Co-ords: 743.44m (S) of (N) boundary of Sec. 30  
           60.00m (W) of (E) boundary of Sec. 30  
 Grd Elev: 517.36 m  
 Proj. TD: 2377.1 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

- Lic. No.: 9211      Tundra Daly Sinclair Prov. HZNTL A12-2-9-29 (WPM)  
 UWI: 102.12-02-009-29W1.00
- Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 12  
 Surface Location: 05C-01-09-29  
 Co-ords: 756.01m (N) of (S) boundary of Sec. 1  
           60.00m (E) of (W) boundary of Sec. 1  
 Grd Elev: 521.73 m  
 Proj. TD: 2453.8 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9212      Tundra Daly Sinclair Prov. HZNTL A4-18-8-28 (WPM)  
 UWI: 102.04-18-008-28W1.00
- Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Surface Location: 04B-17-08-28  
 Co-ords: 185.18m (N) of (S) boundary of Sec. 17  
           60.00m (E) of (W) boundary of Sec. 17  
 Grd Elev: 502.86 m  
 Proj. TD: 2349.9 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9213      Tundra East Manson HZNTL 15-8-13-28 (WPM)  
 UWI: 100.15-08-013-28W1.00
- Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 13C-09-13-28  
 Co-ords: 60.00m (S) of (N) boundary of Sec. 9  
           60.00m (E) of (W) boundary of Sec. 9  
 Grd Elev: 492.53 m  
 Proj. TD: 1389.5 m (Mississippian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

- Lic. No.: 9214      Tundra Manson HZNTL 16-13-13-29 (WPM)  
 UWI: 100.13-13-013-29W1.00  
 UWI: 100.16-13-013-29W1.02
- Licence Issued: 18-Jan-2013  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 13C-13-13-29  
 Co-ords: 140.00m (S) of (N) boundary of Sec. 13  
           60.00m (E) of (W) boundary of Sec. 13  
 Grd Elev: 499.36 m  
 Proj. TD: 2062.4 m (Mississippian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9215      Fort Calgary Manson HZNTL 13-1-14-29 (WPM)  
 UWI: 100.13-01-014-29W1.00
- Licence Issued: 18-Jan-2013  
 Licensee: Fort Calgary Resources Ltd.  
 Mineral Rights: Fort Calgary Resources Ltd.  
 Contractor: Terroco Drilling Ltd. - Rig# 9  
 Surface Location: 14D-06-14-28  
 Co-ords: 75.00m (S) of (N) boundary of Sec. 6  
           725.00m (E) of (W) boundary of Sec. 6  
 Grd Elev: 488.76 m  
 Proj. TD: 2802.31 m (Devonian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9216      Penn West Waskada HZNTL A14-22-1-25 (WPM)  
 UWI: 102.14-22-001-25W1.00
- Licence Issued: 18-Jan-2013  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 16B-21-01-25  
 Co-ords: 277.47m (S) of (N) boundary of Sec. 21  
           341.17m (W) of (E) boundary of Sec. 21  
 Grd Elev: 471.23 m  
 Proj. TD: 1775 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)



- Lic. No.: 9217 Penn West Waskada HZNTL B14-22-1-25 (WPM)  
UWI: 103.14-22-001-25W1.00
- Licence Issued: 18-Jan-2013  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 145  
Surface Location: 16B-21-01-25  
Co-ords: 277.37m (S) of (N) boundary of Sec. 21  
311.17m (W) of (E) boundary of Sec. 21  
Grd Elev: 471.09 m  
Proj. TD: 1750 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 9218 Penn West Waskada HZNTL C14-22-1-25 (WPM)  
UWI: 104.14-22-001-25W1.00
- Licence Issued: 18-Jan-2013  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 145  
Surface Location: 16B-21-01-25  
Co-ords: 277.42m (S) of (N) boundary of Sec. 21  
326.17m (W) of (E) boundary of Sec. 21  
Grd Elev: 471.10 m  
Proj. TD: 1778 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 9219 Tundra East Manson HZNTL 4-13-13-28 (WPM)  
UWI: 100.01-13-013-28W1.00  
UWI: 100.04-13-013-28W1.02
- Licence Issued: 18-Jan-2013  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 10  
Surface Location: 01A-13-13-28  
Co-ords: 201.00m (N) of (S) boundary of Sec. 13  
60.00m (W) of (E) boundary of Sec. 13  
Grd Elev: 479.02 m  
Proj. TD: 2011.4 m (Mississippian)  
Field: Manson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 21-Jan-2013

**WELL LICENCE CANCELLATIONS**

Lic. No.: 8944

Fort Calgary Manson HZNTL 13-1-14-29 (WPM)