

## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/12 – July 16/12)

#### DRILLING ACTIVITY

	To July 16/12	To July 18/11	2011 Total
Drilling Licences Issued	359	314	672
Licences Cancelled	22	24	55
Vertical Wells Drilled	19	11	42
Horizontal Wells Drilled	263	187	536
Stratigraphic Test Holes Drilled	0	0	0
Wells Drilled - Total	282	198	578
No. of Metres Drilled	527 127	363 936	1 068 753
Wells Re-entered	0	3	7
Wells Being Drilled	10	6	0
No. of Active Rigs	17	8	0
Wells Licenced but Not Spudded	210	242	144
Wells Completed as Potential Oil Wells	270	188	559
Wells Abandoned Dry	7	5	14
Wells Drilled but Not Completed	2	2	0
Other Completions	3	3	7
New Wells on Production	106	124	488

#### GEOPHYSICAL ACTIVITY

Geophysical Programs Licenced	8	8	19
Licences Cancelled	0	0	0
Kilometers Licenced	567	1436	4 815
Kilometers Run	131	15	1 422

	2012	2011
<u>OIL PRICES (Average)</u>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of May	542.95 (86.28)	628.10 (99.81)
Month of June	503.90 (80.07)	601.09 (95.52)

	2011	2010
<u>OIL PRODUCTION (M3)</u>		
Month of October	208 104.3	171 360.2
Cumulative Thru October 31	1 917 504.0	1 502 852.3

**WEEKLY WELL ACTIVITY REPORT****16 July 2012**

- Lic. No.: 7802      ARC Waskada HZNTL A4-10-1-24 (WPM)  
UWI: 103.04-10-001-24W1.00
- Please note revised status date  
Capable of Oil Production: 28-Sep-2011
- Lic. No.: 7953      Tundra Birdtail HZNTL 2-31-16-27 (WPM)  
UWI: 100.02-31-016-27W1.00
- Please note revised well name and UWI  
(Licenced as A3-31 drilled as 2-31-16-27)
- Lic. No.: 8043      Sinclair Unit No. 2 HZNTL 16-5-7-28 (WPM)  
UWI: 102.16-05-007-28W1.00
- Please note revised well name and UWI  
(Licenced as 1-8 drilled as 16-5-7-28)
- Lic. No.: 8068      Sinclair Unit No. 2 HZNTL 16-30-7-28 (WPM)  
UWI: 102.16-30-007-28W1.00
- Please note revised well name and UWI  
(Licenced as 1-31 drilled as 16-30-7-28)
- Lic. No.: 8160      Legacy Pierson HZNTL A1-8-2-28 (WPM)  
UWI: 102.01-08-002-28W1.00
- Spud Date: 13-Jul-2012  
K.B. Elevation: 465.34 m  
Surface Casing: 219.10 mm @ 157.00 m with 11.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8168      Tundra Daly Sinclair Prov. HZNTL A5-29-7-28 (WPM)  
UWI: 102.05-29-007-28W1.00
- Please note revised well name and UWI  
(Licenced as 12-29 drilled as A5-29-7-28)
- Lic. No.: 8169      Tundra Daly Sinclair Prov. HZNTL 12-29-7-28 (WPM)  
UWI: 100.12-29-007-28W1.00
- Please note revised well name and UWI  
(Was A12-29 UWI 102. now 12-29 UWI 100. Re. #8168)

- Lic. No.: 8184      Tundra Daly Sinclair Prov. HZNTL B12-36-8-29 (WPM)  
UWI: 103.12-36-008-29W1.00
- Please note revised well name and UWI  
(Licenced as A13-36 drilled as B12-36-8-29)
- Lic. No.: 8209      Sinclair Unit No. 6 HZNTL 8-27-8-29 (WPM)  
UWI: 102.08-27-008-29W1.00
- Please note revised well name and UWI  
(Licenced as 1-27 drilled as 8-27-8-29)
- Lic. No.: 8236      Sinclair Unit No. 6 HZNTL A8-27-8-29 (WPM)  
UWI: 103.08-27-008-29W1.00
- Please note revised well name and UWI  
(Was 8-27 UWI 102 now A8-27 UWI 103 Re. #8209)
- Lic. No.: 8392      Tundra Daly Sinclair Prov. HZNTL A4-29-8-28 (WPM)  
UWI: 102.04-29-008-28W1.00
- Please note revised well name and UWI  
(Licenced as A5-29 drilled as A4-29-8-28)
- Lic. No.: 8461      Waskada LAm Unit No. 1 HZNTL B10-25-1-26 (WPM)  
UWI: 104.10-25-001-26W1.00
- Intermediate Casing: 139.70 mm @ 1836.00 m with 33.0 t  
Finished Drilling: 10-Jul-2012  
Total Depth: 1836.00 m  
Rig Released: 12-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 12-Jul-2012
- Lic. No.: 8482      Sinclair Unit No. 7 HZNTL 12-15-8-29 (WPM)  
UWI: 104.12-15-008-29W1.00
- Please note revised well name and UWI  
(Licenced as 13-15 drilled as 12-15-8-29)  
Note: UWI 103.12-15-008-29 belongs with #7020 as a stratigraphic  
testhole)
- Lic. No.: 8537      Sinclair Unit No. 7 HZNTL 5-15-8-29 (WPM)  
UWI: 102.05-15-008-29W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 16-Jul-2012

Lic. No.: 8539 Sinclair Unit No. 7 Prov. HZNTL 8-14-8-29 (WPM)  
 UWI: 102.08-14-008-29W1.00

Intermediate Casing: 177.80 mm @ 1072.00 m with 13.6 t  
 Finished Drilling: 14-Jul-2012  
 Total Depth: 2292.00 m  
 Rig Released: 16-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jul-2012

Lic. No.: 8549 Waskada Unit No.14 HZNTL B8-32-1-25 (WPM)  
 UWI: 104.08-32-001-25W1.00

Status: Completing (COMP)  
 Completing: 10-Jul-2012

Lic. No.: 8560 Goodlands Unit No. 1 HZNTL A7-10-1-24 (WPM)

Well Status: Licenced Cancelled (CAN)  
 Licenced Cancelled: 16-Jul-2012

Lic. No.: 8571 Tundra Daly Sinclair HZNTL 1-27-7-29 (WPM)  
 UWI: 102.01-27-007-29W1.00

Please note revised well name and UWI  
 (Licenced as 8-27 drilled as 1-27-7-29)

Lic. No.: 8579 Tundra Daly Sinclair Prov. HZNTL 16-34-7-29 (WPM)  
 UWI: 102.16-34-007-29W1.00

Please note revised well name and UWI  
 (Licenced as 9-34 drilled as 16-34-7-29)

Lic. No.: 8587 Tundra Daly Sinclair HZNTL 4-33-8-29 (WPM)  
 UWI: 102.04-33-008-29W1.00

Please note revised well name and UWI  
 (Licenced as 5-33 drilled as 4-33-8-29)

Lic. No.: 8598 Goodlands Unit No. 1 HZNTL A7-10-1-24 (WPM)  
 UWI: 103.07-10-001-24W1.00

Please note revised well name and UWI  
 (Was B7-10 UWI 104. now A7-10 UWI 103. Re. #8560)

Lic. No.: 8618 Penn West Waskada HZNTL 16-10-2-26 (WPM)  
 UWI: 100.16-10-002-26W1.00

Status: Completing (COMP)  
 Completing: 12-Jul-2012

Lic. No.: 8625            EOG Waskada Prov. HZNTL B5-16-1-25 (WPM)  
 UWI: 104.05-16-001-25W1.00

Intermediate Casing: 139.70 mm @ 1685.00 m with 44.0 t  
 Finished Drilling: 10-Jul-2012  
 Total Depth: 1685.00 m  
 Rig Released: 11-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 11-Jul-2012

Lic. No.: 8632            Tundra Birdtail HZNTL 1-9-16-27 (WPM)  
 UWI: 100.01-09-016-27W1.00

Status: Completing (COMP)  
 Completing: 12-Jul-2012

Lic. No.: 8644            Fort Calgary East Manson Prov. HZNTL 14-29-13-28 (WPM)  
 UWI: 100.14-29-013-28W1.00

Surface Casing: 244.50 mm @ 148.07 m with 14.0 t  
 Intermediate Casing: 177.80 mm @ 789.49 m with 18.0 t  
 Finished Drilling: 15-Jul-2012  
 Total Depth: 1453.00 m  
 Rig Released: 16-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jul-2012

Lic. No.: 8647            EOG Pierson Prov. HZNTL 15-26-1-28 (WPM)  
 UWI: 103.15-26-001-28W1.00

Intermediate Casing: 139.70 mm @ 1675.00 m with 41.56 t  
 Finished Drilling: 10-Jul-2012  
 Total Depth: 1676.00 m  
 Rig Released: 11-Jul-2012  
 Status: Completing (COMP)  
 Completing: 15-Jul-2012

Lic. No.: 8648            EOG Pierson Prov. HZNTL A15-26-1-28 (WPM)  
 UWI: 104.15-26-001-28W1.00

Status: Completing (COMP)  
 Completing: 14-Jul-2012

Lic. No.: 8649            EOG Pierson Prov. HZNTL B15-26-1-28 (WPM)  
 UWI: 105.15-26-001-28W1.00

Status: Completing (COMP)  
 Completing: 13-Jul-2012

Lic. No.: 8651            Goodlands Unit No. 1 HZNTL B7-10-1-24 (WPM)  
 UWI: 104.07-10-001-24W1.00

Please note revised well name and UWI  
 (Was C7-10 UWI 105. now B7-10 UWI 104. Re. #8560)

Lic. No.: 8655            EOG Pierson HZNTL A10-28-1-28 (WPM)  
 UWI: 102.10-28-001-28W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 16-Jul-2012

Lic. No.: 8656            EOG Pierson HZNTL B10-28-1-28 (WPM)  
 UWI: 103.10-28-001-28W1.00

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

Spud Date: 12-Jul-2012  
 K.B. Elevation: 463.57 m  
 Surface Casing: 219.11 mm @ 166.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1810.00 m with 46.6 t  
 Finished Drilling: 15-Jul-2012  
 Total Depth: 1810.00 m  
 Rig Released: 16-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Jul-2012

Lic. No.: 8659            EOG Pierson HZNTL A15-28-1-28 (WPM)  
 UWI: 102.15-28-001-28W1.00

Status: Completing (COMP)  
 Completing: 16-Jul-2012

Lic. No.: 8660            EOG Pierson HZNTL B15-28-1-28 (WPM)  
 UWI: 103.15-28-001-28W1.00

Intermediate Casing: 139.70 mm @ 1769.00 m with 46.0 t  
 Finished Drilling: 10-Jul-2012  
 Total Depth: 1769.00 m  
 Rig Released: 12-Jul-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 12-Jul-2012

Lic. No.: 8663            EOG Waskada HZNTL A6-5-1-24 (WPM)

Well Status: Licenced Cancelled (CAN)  
 Licenced Cancelled: 16-Jul-2012

Lic. No.: 8665            Goodlands Unit No. 1 Prov. HZNTL 12-11-1-24 (WPM)  
 UWI: 102.12-11-001-24W1.00

Status: Completing (COMP)  
 Completing: 16-Jul-2012

- Lic. No.: 8667 Penn West Waskada Prov. HZNTL 4-20-1-25 (WPM)  
UWI: 103.04-20-001-25W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 16-Jul-2012
- Lic. No.: 8669 Waskada Unit No. 3 HZNTL B16-30-1-25 (WPM)  
UWI: 104.16-30-001-25W1.00
- Revision to Report of: 07-May-2012  
Contractor: Precision Drilling – Rig# 157
- Spud Date: 13-Jul-2012  
K.B. Elevation: 474.30 m  
Surface Casing: 219.10 mm @ 168.00 m with 12.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8675 Tundra St. Lazare HZNTL 15-24-16-28 (WPM)  
UWI: 100.15-24-016-28W1.00
- Revision to Report of: 07-May-2012  
Contractor: Trinidad Drilling Ltd. – Rig# 10
- Spud Date: 13-Jul-2012  
K.B. Elevation: 480.33 m  
Surface Casing: 244.50 mm @ 142.00 m with 13.0 t  
Intermediate Casing: 177.80 mm @ 620.00 m with 8.2 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8683 Waskada Unit No. 7 Prov. HZNTL A3-20-1-25 (WPM)  
UWI: 103.03-20-001-25W1.00
- Spud Date: 11-Jul-2012  
K.B. Elevation: 469.67 m  
Surface Casing: 219.10 mm @ 169.00 m with 9.5 t  
Intermediate Casing: 139.00 mm @ 1686.00 m with 41.8 t  
Finished Drilling: 14-Jul-2012  
Total Depth: 1686.00 m  
Rig Released: 15-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 15-Jul-2012
- Lic. No.: 8684 Waskada Unit No. 7 Prov. HZNTL B3-20-1-25 (WPM)  
UWI: 104.03-20-001-25W1.00
- Intermediate Casing: 139.70 mm @ 1704.00 m with 44.0 t  
Finished Drilling: 10-Jul-2012  
Total Depth: 1704.00 m  
Rig Released: 11-Jul-2012

Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 11-Jul-2012

- Lic. No.: 8687      Penn West Waskada HZNTL A1-36-1-26 (WPM)  
UWI: 103.01-36-001-26W1.00
- Revision to Report of: 07-May-2012  
Contractor: Bonanza Drilling Inc. – Rig# 3
- Spud Date: 13-Jul-2012  
K.B. Elevation: 472.40 m  
Surface Casing: 219.00 mm @ 178.00 m with 12.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8689      Penn West Waskada Prov. HZNTL A4-20-1-25 (WPM)  
UWI: 104.04-20-001-25W1.00
- Revision to Report of: 14-May-2012  
Contractor: Precision Drilling – Rig# 205
- Spud Date: 16-Jul-2012  
K.B. Elevation: 472.49 m  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8691      Tundra Daly Sinclair Prov. HZNTL 8-32-8-29 (WPM)  
UWI: 100.08-32-008-29W1.00
- Intermediate Casing: 139.70 mm @ 1077.53 m with 22.3 t  
Finished Drilling: 11-Jul-2012  
Total Depth: 2522.00 m  
Rig Released: 12-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 12-Jul-2012
- Lic. No.: 8701      Penn West Waskada Prov. HZNTL B4-20-1-25 (WPM)  
UWI: 105.04-20-001-25W1.00
- Revision to Report of: 22-May-2012  
Contractor: Precision Drilling – Rig# 205
- Spud Date: 11-Jul-2012  
K.B. Elevation: 472.40 m  
Surface Casing: 219.10 mm @ 169.00 m with 10.0 t  
Intermediate Casing: 139.70 mm @ 1653.72 m with 39.0 t  
Finished Drilling: 14-Jul-2012  
Total Depth: 1657.00 m  
Rig Released: 15-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 15-Jul-2012



- Lic. No.: 8705      Red Beds Pierson HZNTL 12-14-2-29 (WPM)  
 UWI: 100.12-14-002-29W1.00
- Main Hole Commenced: 10-Jul-2012  
 K.B. Elevation: 469.20 m  
 Intermediate Casing: 177.80 mm @ 1172.00 m with 13.3 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 16-Jul-2012
- Lic. No.: 8710      Tundra Daly Sinclair Prov. HZNTL A5-29-8-29 (WPM)  
 UWI: 102.05-29-008-29W1.00
- Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 16-Jul-2012
- Lic. No.: 8715      EOG Waskada HZNTL E1-16-1-25 (WPM)  
 UWI: 107.01-16-001-25W1.00
- Spud Date: 08-Jul-2012  
 K.B. Elevation: 473.18 m  
 Surface Casing: 219.11 mm @ 151.00 m with 11.0 t  
 Finished Drilling: 15-Jul-2012  
 Total Depth: 1673.00 m  
 Status: Fishing (FISH)  
 Fishing: 16-Jul-2012
- Lic. No.: 8725      Tundra Daly Sinclair HZNTL 5-31-8-29 (WPM)  
 UWI: 100.05-31-008-29W1.00
- Revision to Report of: 04-Jun-2012  
 Contractor: Trinidad Drilling Ltd. – Rig# 12
- Spud Date: 13-Jul-2012  
 K.B. Elevation: 546.49 m  
 Surface Casing: 244.50 mm @ 140.50 m with 14.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 16-Jul-2012
- Lic. No.: 8737      Fort Calgary East Manson Prov. HZNTL 15-30-13-28 (WPM)  
 UWI: 102.15-30-013-28W1.00
- Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 16-Jul-2012
- Lic. No.: 8758      Tundra Birdtail HZNTL 14-17-16-27 (WPM)  
 UWI: 100.14-17-016-27W1.00
- Intermediate Casing: 177.80 mm @ 631.00 m with 7.9 t  
 Finished Drilling: 12-Jul-2012  
 Total Depth: 1211.00 m  
 Rig Released: 13-Jul-2012  
 Status: Completing (COMP)  
 Completing: 16-Jul-2012

- Lic. No.: 8759      Legacy Coulter Prov. HZNTL 1-34-1-27 (WPM)  
UWI: 100.01-34-001-27W1.00
- Intermediate Casing: 139.70 mm @ 2277.00 m with 53.5 t  
Finished Drilling: 09-Jul-2012  
Total Depth: 2277.00 m  
Rig Released: 11-Jul-2012  
Status: Completing (COMP)  
Completing: 13-Jul-2012
- Lic. No.: 8762      Tundra Daly Sinclair HZNTL A4-6-9-29 (WPM)  
UWI: 103.04-06-009-29W1.00
- Spud Date: 09-Jul-2012  
K.B. Elevation: 545.00 m  
Surface Casing: 244.50 mm @ 143.00 m with 13.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8770      EOG Pierson Prov. HZNTL A10-26-1-28 (WPM)  
UWI: 102.10-26-001-28W1.00
- Revision to Report of: 25-Jun-2012  
Contractor: Precision Drilling – Rig# 191
- Spud Date: 11-Jul-2012  
K.B. Elevation: 458.55 m  
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t  
Intermediate Casing: 139.70 mm @ 1673.00 m with 41.6 t  
Finished Drilling: 15-Jul-2012  
Total Depth: 1674.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 16-Jul-2012
- Lic. No.: 8790      Tundra Daly Sinclair Prov. HZNTL 12-22-8-29 (WPM)  
UWI: 102.12-22-008-29W1.00
- Intermediate Casing: Run  
Finished Drilling: 15-Jul-2012  
Total Depth: 2246.00 m  
Rig Released: 16-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 16-Jul-2012
- Lic. No.: 8809      Waskada Unit No. 7 Prov. HZNTL C3-20-1-25 (WPM)  
UWI: 105.03-20-001-25W1.00
- Intermediate Casing: 139.00 mm @ 2101.73 m with 52.0 t  
Finished Drilling: 09-Jul-2012  
Total Depth: 2106.00 m  
Rig Released: 10-Jul-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 10-Jul-2012

- Lic. No.: 8825 Paradise Daly Sinclair HZNTL 1-24-9-29 (WPM)  
UWI: 100.01-24-009-29W1.00
- Spud Date: 13-Jul-2012  
K.B. Elevation: 524.77 m  
Surface Casing: 244.50 mm @ 151.00 m with 15.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 16-Jul-2012
- Lic. No.: 8826 EOG Coulter Prov. HZNTL 6-28-1-27 (WPM)  
UWI: 100.06-28-001-27W1.00
- Licence Issued: 10-Jul-2012  
Licensee: EOG RESOURCES CANADA INC.  
Mineral Rights: EOG RESOURCES CANADA INC.  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 01C-29-01-27  
Co-ords: 394.36m (N) of (S) boundary of Sec. 29  
227.90m (W) of (E) boundary of Sec. 29  
Grd Elev: 451.27 m  
Proj. TD: 1660 m (Triassic)  
Field: Coulter  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 8827 EOG Coulter Prov. HZNTL A6-28-1-27 (WPM)  
UWI: 102.06-28-001-27W1.00
- Licence Issued: 10-Jul-2012  
Licensee: EOG RESOURCES CANADA INC.  
Mineral Rights: EOG RESOURCES CANADA INC.  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 08B-29-01-27  
Co-ords: 409.36m (N) of (S) boundary of Sec. 29  
227.90m (W) of (E) boundary of Sec. 29  
Grd Elev: 451.37 m  
Proj. TD: 1660 m (Triassic)  
Field: Coulter  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 8828 EOG Coulter Prov. HZNTL B6-28-1-27 (WPM)  
UWI: 103.06-28-001-27W1.00
- Licence Issued: 10-Jul-2012  
Licensee: EOG RESOURCES CANADA INC.  
Mineral Rights: EOG RESOURCES CANADA INC.  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 08B-29-01-27  
Co-ords: 424.36m (N) of (S) boundary of Sec. 29  
227.90m (W) of (E) boundary of Sec. 29  
Grd Elev: 451.34 m  
Proj. TD: 1660 m (Triassic)  
Field: Coulter  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 8829                      Surge Waskada Prov. HZNTL 9-6-2-26 (WPM)  
 UWI: 102.09-06-002-26W1.00

Licence Issued: 10-Jul-2012  
 Licensee: Surge Energy Inc.  
 Mineral Rights: Surge Energy Inc.  
 Contractor: To Be Determined - Rig# 0  
 Surface Location: 01B-07-02-26  
 Co-ords: 115.00m (N) of (S) boundary of Sec. 7  
           375.00m (W) of (E) boundary of Sec. 7  
 Grd Elev: 436.24 m  
 Proj. TD: 1766 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Spud Date: 14-Jul-2012  
 K.B. Elevation: 440.74 m  
 Surface Casing: 219.10 mm @ 162.00 m with 8.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 16-Jul-2012

Lic. No.: 8830                      Waskada Unit No. 3 HZNTL A8-31-1-25 (WPM)  
 UWI: 103.08-31-001-25W1.00

Licence Issued: 10-Jul-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Bonanza Drilling Inc. - Rig# 3  
 Surface Location: 06D-31-01-25  
 Co-ords: 786.76m (N) of (S) boundary of Sec. 31  
           602.41m (E) of (W) boundary of Sec. 31  
 Grd Elev: 469.62 m  
 Proj. TD: 1688 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8831                      Waskada Unit No. 3 HZNTL B8-31-1-25 (WPM)  
 UWI: 104.08-31-001-25W1.00

Licence Issued: 10-Jul-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Bonanza Drilling Inc. - Rig# 3  
 Surface Location: 06B-31-01-25  
 Co-ords: 518.51m (N) of (S) boundary of Sec. 31  
           545.80m (E) of (W) boundary of Sec. 31  
 Grd Elev: 470.27 m  
 Proj. TD: 1708 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

- Lic. No.: 8832 Penn West Waskada HZNTL A15-26-1-26 (WPM)  
UWI: 103.15-26-001-26W1.00
- Licence Issued: 11-Jul-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Bonanza Drilling Inc. - Rig# 2  
Surface Location: 13D-25-01-26  
Co-ords: 143.17m (S) of (N) boundary of Sec. 25  
204.85m (E) of (W) boundary of Sec. 25  
Grd Elev: 466.62 m  
Proj. TD: 1691 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 8833 Penn West Waskada HZNTL B15-26-1-26 (WPM)  
UWI: 104.15-26-001-26W1.00
- Licence Issued: 11-Jul-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Bonanza Drilling Inc. - Rig# 2  
Surface Location: 13D-25-01-26  
Co-ords: 158.17m (S) of (N) boundary of Sec. 25  
204.82m (E) of (W) boundary of Sec. 25  
Grd Elev: 466.53 m  
Proj. TD: 1708 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 8834 Tundra Daly Sinclair HZNTL A4-7-8-28 (WPM)  
UWI: 102.04-07-008-28W1.00
- Licence Issued: 12-Jul-2012  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 9  
Surface Location: 04C-08-08-28  
Co-ords: 313.28m (N) of (S) boundary of Sec. 8  
60.00m (E) of (W) boundary of Sec. 8  
Grd Elev: 502.67 m  
Proj. TD: 2366.5 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 8835                      Tundra Daly Sinclair HZNTL 9-31-8-27 (WPM)  
 UWI: 100.09-31-008-27W1.00

Licence Issued: 12-Jul-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: CanElson Drilling Inc. - Rig# 28  
 Surface Location: 09D-36-08-28  
 Co-ords: 550.00m (S) of (N) boundary of Sec. 36  
           60.00m (W) of (E) boundary of Sec. 36  
 Grd Elev: 480.51 m  
 Proj. TD: 2283.3 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8836                      Tundra Daly Sinclair HZNTL 1-21-10-28 (WPM)  
 UWI: 102.01-21-010-28W1.00

Licence Issued: 13-Jul-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 65  
 Surface Location: 01D-20-10-28  
 Co-ords: 206.91m (N) of (S) boundary of Sec. 20  
           67.76m (W) of (E) boundary of Sec. 20  
 Grd Elev: 511.31 m  
 Proj. TD: 2346.0 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8837                      Tundra Daly Sinclair HZNTL 8-21-10-28 (WPM)  
 UWI: 100.08-21-010-28W1.00

Licence Issued: 13-Jul-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 65  
 Surface Location: 08A-20-10-28  
 Co-ords: 586.92m (N) of (S) boundary of Sec. 20  
           67.77m (W) of (E) boundary of Sec. 20  
 Grd Elev: 512.96 m  
 Proj. TD: 1333.7 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 8838

Tundra Daly Sinclair HZNTL A16-13-8-28 (WPM)  
UWI: 102.16-13-008-28W1.00

Licence Issued: 16-Jul-2012  
Licensee: Tundra Oil & Gas Partnership  
Mineral Rights: Tundra Oil & Gas Partnership  
Contractor: Trinidad Drilling Ltd. - Rig# 12  
Surface Location: 16A-14-08-28  
Co-ords: 250.55m (S) of (N) boundary of Sec. 14  
60.00m (W) of (E) boundary of Sec. 14  
Grd Elev: 477.54 m  
Proj. TD: 2298.9 m (Mississippian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 8839

Fort Calgary East Manson Prov. HZNTL A15-30-13-28 (WPM)  
UWI: 103.15-30-013-28W1.00

Licence Issued: 16-Jul-2012  
Licensee: Fort Calgary Resources Ltd.  
Mineral Rights: Fort Calgary Resources Ltd.  
Contractor: Terroco Drilling Ltd. - Rig# 9  
Surface Location: 13D-29-13-28  
Co-ords: 94.43m (S) of (N) boundary of Sec. 29  
252.26m (E) of (W) boundary of Sec. 29  
Grd Elev: 490.81 m  
Proj. TD: 1557.28 m (Devonian)  
Area: East Manson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

**WELL LICENCE TRANSFERS**

Lic. No.: 4433	From: Koors South Linklater 16-6-6-28 (WPM) To: 1576062 AB South Linklater 16-6-6-28 (WPM)
Lic. No.: 4437	From: Koors South Linklater SWD 6-6-6-28 (WPM) To: 1576062 AB South Linklater SWD 6-6-6-28 (WPM)
Lic. No.: 4508	From: Koors South Linklater HZNTL 6-8-6-28 (WPM) To: 1576062 AB South Linklater HZNTL 6-8-6-28 (WPM)
Lic. No.: 4516	From: Koors South Linklater HZNTL 11-6-6-28 (WPM) To: 1576062 AB South Linklater HZNTL 11-6-6-28 (WPM)
Lic. No.: 4535	From: Koors South Linklater 5-8-6-28 (WPM) To: 1576062 AB South Linklater 5-8-6-28 (WPM)
Lic. No.: 6162	From: Koors South Linklater 10-8-6-28 (WPM) To: 1576062 AB South Linklater 10-8-6-28 (WPM)
Lic. No.: 6208	From: Koors South Linklater 15-06-06-28 (WPM) To: 1576062 AB South Linklater 15-06-06-28 (WPM)
Lic. No.: 6226	From: Koors Tilston DIR 5-23-6-29 (WPM) To: 1576062 AB Tilston DIR 5-23-6-29 (WPM)
Lic. No.: 7104	From: Koors South Linklater HZNTL 10-8-6-28 (WPM) To: 1576062 AB South Linklater HZNTL 10-8-6-28 (WPM)
Lic. No.: 7110	From: Koors South Linklater HZNTL 7-8-6-28 (WPM) To: 1576062 AB South Linklater HZNTL 7-8-6-28 (WPM)
Lic. No.: 7211	From: Koors South Linklater 15-6-6-28 (WPM) To: 1576062 AB South Linklater 15-6-6-28 (WPM)
Lic. No.: 7226	From: Koors East Tilston 12-19-5-28 (WPM) To: 1576062 AB East Tilston 12-19-5-28 (WPM)



**WELL NAME CHANGES**

Lic. No. 7953	From: Tundra Birdtail HZNTL A3-31-16-27 (WPM) To: Tundra Birdtail HZNTL 2-31-16-27 (WPM)
Lic. No. 8043	From: Sinclair Unit No. 2 HZNTL 1-8-7-28 (WPM) To: Sinclair Unit No. 2 HZNTL 16-5-7-28 (WPM)
Lic. No. 8068	From: Sinclair Unit No. 2 HZNTL 1-31-7-28 (WPM) To: Sinclair Unit No. 2 HZNTL 16-30-7-28 (WPM)
Lic. No. 8168	From: Tundra Daly Sinclair Prov. HZNTL 12-29-7-28 (WPM) To: Tundra Daly Sinclair Prov. HZNTL A5-29-7-28 (WPM)
Lic. No. 8169	From: Tundra Daly Sinclair Prov. HZNTL A12-29-7-28 (WPM) To: Tundra Daly Sinclair Prov. HZNTL 12-29-7-28 (WPM)
Lic. No. 8184	From: Tundra Daly Sinclair Prov. HZNTL A13-36-8-29 (WPM) To: Tundra Daly Sinclair Prov. HZNTL B12-36-8-29 (WPM)
Lic. No. 8209	From: Sinclair Unit No. 6 HZNTL 1-27-8-29 (WPM) To: Sinclair Unit No. 6 HZNTL 8-27-8-29 (WPM)
Lic. No. 8236	From: Sinclair Unit No. 6 HZNTL 8-27-8-29 (WPM) To: Sinclair Unit No. 6 HZNTL A8-27-8-29 (WPM)
Lic. No. 8392	From: Tundra Daly Sinclair Prov. HZNTL A5-29-8-28 (WPM) To: Tundra Daly Sinclair Prov. HZNTL A4-29-8-28 (WPM)
Lic. No. 8482	From: Sinclair Unit No. 7 HZNTL 13-15-8-29 (WPM) To: Sinclair Unit No. 7 HZNTL 12-15-8-29 (WPM)
Lic. No. 8571	From: Tundra Daly Sinclair HZNTL 8-27-7-29 (WPM) To: Tundra Daly Sinclair HZNTL 1-27-7-29 (WPM)
Lic. No. 8579	From: Tundra Daly Sinclair Prov. HZNTL 9-34-7-29 (WPM) To: Tundra Daly Sinclair Prov. HZNTL 16-34-7-28 (WPM)
Lic. No. 8587	From: Tundra Daly Sinclair HZNTL 5-33-8-29 (WPM) To: Tundra Daly Sinclair HZNTL 4-33-8-29 (WPM)
Lic. No. 8598	From: Goodlands Unit No. 1 HZNTL B7-10-1-24 (WPM) To: Goodlands Unit No. 1 HZNTL A7-10-1-24 (WPM)
Lic. No. 8651	From: Goodlands Unit No. 1 HZNTL C7-10-1-24 (WPM) To: Goodlands Unit No. 1 HZNTL B7-10-1-24 (WPM)