

Innovation, Energy and Mines

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WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/10 – November 29/10)

| <u>DRILLING ACTIVITY</u> | To Nov. 29/10 | To Nov. 30/09 | 2009 Total |
|--|----------------|----------------|------------|
| Drilling Licences Issued | 583 | 259 | 297 |
| Licences Cancelled | 0 | 8 | 13 |
| Vertical Wells Drilled | 69 | 46 | 53 |
| Horizontal Wells Drilled | 402 | 196 | 207 |
| Stratigraphic Test Holes Drilled | 1 | 0 | 0 |
| Wells Drilled - Total | 472 | 242 | 260 |
| No. of Metres Drilled | 873 593 | 456 081 | 482 963 |
| Wells Re-entered | 0 | 3 | 3 |
| Wells Being Drilled | 11 | 6 | 1 |
| No. of Active Rigs | 13 | 7 | 1 |
| Wells Licenced but Not Spudded | 125 | 36 | 52 |
| Wells Completed as Potential Oil Wells | 420 | 239 | 256 |
| Wells Abandoned Dry | 13 | 6 | 7 |
| Wells Drilled but Not Completed | 2 | 0 | 0 |
| Other Completions | 37 | 0 | 0 |
| New Wells on Production | 190 | 152 | 226 |
| <u>GEOPHYSICAL ACTIVITY</u> | | | |
| Geophysical Programs Licenced | 23 | 15 | 15 |
| Licences Cancelled | 0 | 0 | 0 |
| Kilometers Licenced | 2 188 | 2 539 | 2 096 |
| Kilometers Run | 728 | 837 | 1 611 |
| | 2010 | 2009 | |
| <u>OIL PRICES (Average)</u> | \$/m3 (\$/bbl) | \$/m3 (\$/bbl) | |
| Month of September | 460.52 (73.18) | 459.29 (72.99) | |
| Month of October | 449.85 (71.49) | 479.10 (76.13) | |
| | 2010 | 2009 | |
| <u>OIL PRODUCTION (M3)</u> | | | |
| Month of June | 135 634.5 | 112 264.2 | |
| Cumulative Thru June 30 | 872 371.7 | 707 413.0 | |

WEEKLY WELL ACTIVITY REPORT

29 November 2010

- Lic. No.: 4508 Koors South Linklater HZNTL 6-8-6-28 (WPM)
 UWI: 100.06-08-006-28W1.00 – Leg # 1
 UWI: 100.12-08-006-28W1.02 – Leg # 2
 UWI: 100.06-08-006-28W1.03 – Leg #3
- Please note revised UWI for Leg #3
 Licenced as 9-8 drilled as 6-8-6-28
- Lic. No.: 7100 Penn West Waskada Prov. HZNTL 11-18-1-25 (WPM)
 UWI: 100.11-18-001-25W1.00
- Please note revised well name and UWI
 Licenced as 14-18 drilled as 11-18-1-25
- Lic. No.: 7182 Fairborne Daly Sinclair HZNTL 15-15-7-29 (WPM)
 UWI: 100.15-15-007-29W1.00
- Please note revised well name and UWI
 Licenced as 16-15 drilled as 15-15-7-29
- Lic. No.: 7240 Tundra East Tilston 12-21-5-28 (WPM)
 UWI: 100.12-21-005-28W1.00
- Status: Abandoned Producer (ABD P)
 Abandoned Producer: 19-Aug-2010
- Lic. No.: 7273 Tundra Sinclair HZNTL 11-3-8-28 (WPM)
 UWI: 100.11-03-008-28W1.00
- Revision to Report of: 08-Mar-2010
 Contractor: Trinidad Drilling Ltd. – **Rig # 9**
- Spud Date: 27-Nov-2010
 K.B. Elevation: 500.67 m
 Surface Casing: 244.50 mm @ 138.50 m with 12.5 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010
- Lic. No.: 7320 White North Sinclair HZNTL 4-12-8-28 (WPM)
 UWI: 100.04-12-008-28W1.00
- Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 19-Oct-2010
 Field/Pool Code: 1 62B

- Lic. No.: 7364 Tundra Daly Sinclair HZNTL 1-33-7-28 (WPM)
UWI: 100.01-33-007-28W1.00
- Intermediate Casing: 177.8 mm @ 1064.00 m with 13.67 t
Finished Drilling: 25-Nov-2010
Total Depth: 2300.00 m
Rig Released: 26-Nov-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 26-Nov-2010
- Lic. No.: 7382 Sinclair Unit No. 3 Prov. HZNTL WIW 8-12-8-29 (WPM)
UWI: 102.08-12-008-29W1.00
- Please note revised well name and UWI
Licenced as A1-12 drilled as A8-12-8-29
- Lic. No.: 7383 Sinclair Unit No. 3 Prov. HZNTL WIW A8-12-8-29 (WPM)
UWI: 103.08-12-008-29W1.00
- Please note revised well name and UWI
- Lic. No.: 7399 North Virden Scallion Unit No. 1 HZNTL 2-28-11-26 (WPM)
UWI: 102.02-28-011-26W1.00
- Status: Completing (COMP)
Completing: 30-Nov-2010
- Lic. No.: 7411 Sinclair Unit No. 3 HZNTL WIW 1-1-8-29 (WPM)
UWI: 102.01-01-008-29W1.00
- Status: Completing (COMP)
Completing: 25-Nov-2010
- Lic. No.: 7430 Penn West Waskada HZNTL 11-1-1-24 (WPM)
UWI: 100.11-01-001-24W1.00
- Revision to Report of: 28-Jun-2010
Contractor: **Big Sky Drilling/Ensign – Rig # 37**
- Spud Date: 26-Nov-2010
K.B. Elevation: 539.25 m
Surface Casing: 219.10 mm @ 254.00 m with 17.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Nov-2010
- Lic. No.: 7434 Molopo Pierson Prov. HZNTL 1-24-1-28 (WPM)
UWI: 100.01-24-001-28W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 20-Oct-2010
Field/Pool Code: 11 29A

Lic. No.: 7439 Molopo Pierson Prov. HZNTL 9-22-2-29 (WPM)
 UWI: 100.09-22-002-29W1.02

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Oct-2010
 Field/Pool Code: 7 29B

Lic. No.: 7458 EOG Waskada Prov. HZNTL 5-28-1-25 (WPM)
 UWI: 102.05-28-001-25W1.00

Spud Date: 28-Nov-2010
 Surface Casing: 219.10 mm @ 161.59 m with 10.0 t
 Surface Csg Rig Release: 29-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 29-Nov-2010

Lic. No.: 7459 EOG Waskada Prov. HZNTL A5-28-1-25 (WPM)
 UWI: 103.05-28-001-25W1.00

Spud Date: 27-Nov-2010
 Surface Casing: 219.10 mm @ 157.97 m with 10.0 t
 Surface Csg Rig Release: 28-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 28-Nov-2010

Lic. No.: 7464 Penn West Waskada HZNTL 8-14-1-25 (WPM)
 UWI: 100.08-14-001-25W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 05-Oct-2010
 Field/Pool Code: 3 29A

Lic. No.: 7469 Tundra South Kirkella HZNTL 3-12-11-29 (WPM)
 UWI: 100.03-12-011-29W1.00

Intermediate Casing: Run
 Finished Drilling: 22-Nov-2010
 Total Depth: 2106.00 m
 Rig Released: 23-Nov-2010
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 23-Nov-2010

Lic. No.: 7479 Tundra Daly Sinclair Prov. HZNTL 8-16-7-28 (WPM)
 UWI: 100.08-16-007-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 09-Sep-2010
 Field/Pool Code: 1 62B

Lic. No.: 7480 Tundra et al Daly Sinclair HZNTL 12-7-9-28 (WPM)
 UWI: 100.12-07-009-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 14-Aug-2010
 Field/Pool Code: 1 62B

Lic. No.: 7489 Molopo Pierson HZNTL 16-22-1-28 (WPM)
 UWI: 100.16-22-001-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 21-Sep-2010
 Field/Pool Code: 7 29J

Lic. No.: 7490 Molopo Coulter Prov. HZNTL 16-29-1-27 (WPM)
 UWI: 100.16-29-001-27W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 03-Nov-2010
 Field/Pool Code: 11 29A

Lic. No.: 7504 Zargon Daly Sinclair Prov. HZNTL 4-20-8-28 (WPM)
 UWI: 100.04-20-008-28W1.00

Revision to Report of: 09-Aug-2010
 Contractor: Big Sky Drilling/Ensign – **Rig # 2**

Spud Date: 25-Nov-2010
 K.B. Elevation: 500.50 m
 Surface Casing: 244.50 mm @ 162.00 m with 14.0 t
 Status: Cementing Casing (CMT CSG)
 Cementing Casing: 29-Nov-2010

Lic. No.: 7522 Black Gold Daly Sinclair HZNTL 1-8-9-28 (WPM)
 UWI: 100.01-08-009-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 30-Sep-2010
 Field/Pool Code: 1 62B

Lic. No.: 7533 Molopo Pierson HZNTL 1-35-1-28 (WPM)
 UWI: 100.01-35-001-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 14-Oct-2010
 Field/Pool Code: 7 29J

Lic. No.: 7566 Molopo Pierson HZNTL 1-5-2-28 (WPM)
 UWI: 100.01-05-002-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 21-Oct-2010
 Field/Pool Code: 7 29B

Lic. No.: 7579 Molopo Pierson HZNTL 10-32-1-28 (WPM)
 UWI: 100.10-32-001-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Nov-2010
 Field/Pool Code: 7 29B

Lic. No.: 7581 Molopo Pierson Prov. HZNTL 4-4-2-28 (WPM)
 UWI: 100.04-04-002-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 23-Oct-2010
 Field/Pool Code: 7 29B

Lic. No.: 7609 CNRL Pierson HZNTL 15-23-2-29 (WPM)
 UWI: 100.15-23-002-29W1.00

Status: Completing (COMP)
 Completing: 28-Nov-2010

Lic. No.: 7611 CNRL Pierson Prov. HZNTL 2-18-2-29 (WPM)
 UWI: 100.02-18-002-29W1.00

Revision to Report of: 20-Sep-2010
 Contractor: Precision Drilling – **Rig # 195**

Spud Date: 23-Nov-2010
 K.B. Elevation: 482.09 m
 Surface Casing: 244.50 mm @ 162.00 m with 16.0 t
 Status: Running Casing (CSG)
 Running Casing: 29-Nov-2010

Lic. No.: 7620 Penn West Waskada HZNTL 5-2-1-24 (WPM)
 UWI: 100.05-02-001-24W1.00

Spud Date: 22-Nov-2010
 K.B. Elevation: 532.48 m
 Surface Casing: 219.10 mm @ 256.50 m with 18.5 t
 Finished Drilling: 26-Nov-2010
 Total Depth: 1711.00 m
 Production Casing: 139.7 mm @ 1711.00 m with 46.0 t
 Rig Released: 27-Nov-2010
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 27-Nov-2010

Lic. No.: 7645 ARC Waskada HZNTL 2-23-1-24 (WPM)
 UWI: 102.02-23-001-24W1.00

Spud Date: 17-Nov-2010
 Surface Casing: 219.10 mm @ 161.00 m with 12.0 t
 Surface Csg Rig Release: 19-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 19-Nov-2010

Lic. No.: 7655 Penn West Waskada HZNTL 13-33-1-25 (WPM)
UWI: 102.13-33-001-25W1.00

Finished Drilling: 23-Nov-2010
Total Depth: 1706.00 m
Production Casing: 139.7 mm @ 1706.00 m with 49.1 t
Rig Released: 25-Nov-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 25-Nov-2010

Lic. No.: 7656 Molopo Pierson Prov. HZNTL 3-2-2-28 (WPM)
UWI: 100.03-02-002-28W1.00

Status: Completing (COMP)
Completing: 20-Nov-2010

Lic. No.: 7659 Waskada Unit No. 2 HZNTL A5-27-1-26 (WPM)
UWI: 103.05-27-001-26W1.00

Finished Drilling: 24-Nov-2010
Total Depth: 1773.00 m
Production Casing: 139.7 mm @ 1773.00 m with 53.0 t
Rig Released: 26-Nov-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 26-Nov-2010

Lic. No.: 7664 Reliable South Kirkella Prov. HZNTL 5-34-11-29 (WPM)
UWI: 100.05-34-011-29W1.00

Status: Completing (COMP)
Completing: 29-Nov-2010

Lic. No.: 7665 Reliable South Kirkella Prov. HZNTL 6-34-11-29 (WPM)
UWI: 100.06-34-011-29W1.00

Finished Drilling: 24-Nov-2010
Total Depth: 2185.00 m
Rig Released: 28-Nov-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 28-Nov-2010

Lic. No.: 7670 Tundra et al Daly Sinclair Prov. HZNTL 12-4-9-29 (WPM)
UWI: 102.12-04-009-29W1.00

Revision to Report of: 25-Oct-2010
Contractor: **Trinidad Drilling Ltd. – Rig # 5**

Spud Date: 22-Nov-2010
K.B. Elevation: 532.50 m
Surface Casing: 244.50 mm @ 139.00 m with 14.0 t
Intermediate Casing: 177.8 mm @ 1065.00 m with 12.6 t
Finished Drilling: 28-Nov-2010
Total Depth: 2464.00 m
Status: Setting Liner (SETTING LINER)
Setting Liner: 29-Nov-2010

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

Rig Released: 23-Nov-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 23-Nov-2010

Lic. No.: 7673 Tundra Sinclair Prov. HZNTL 13-6-9-29 (WPM)
UWI: 100.13-06-009-29W1.00

Revision to Report of: 25-Oct-2010
Contractor: **Crusader Drilling Corp. – Rig # 1**

Spud Date: 23-Nov-2010
K.B. Elevation: 544.78 m
Surface Casing: 244.50 mm @ 1084.00 m with 14.5 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Nov-2010

Lic. No.: 7675 EOG Waskada Prov. HZNTL A4-28-1-25 (WPM)
UWI: 103.04-28-001-25W1.00

Revision to Report of: 25-Oct-2010
Grd Elev: **469.86 m**

Lic. No.: 7676 EOG Waskada Prov. HZNTL B4-28-1-25 (WPM)
UWI: 104.04-28-001-25W1.00

Revision to Report of: 25-Oct-2010
Grd Elev: **470.83 m**

Spud Date: 29-Nov-2010
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Nov-2010

Lic. No.: 7680 Tundra St. Lazare HZNTL 8A-1-17-28 (WPM)
 UWI: 100.08-01-017-28W1.00

Spud Date: 26-Nov-2010
 K.B. Elevation: 498.25 m
 Surface Casing: 219.10 mm @ 140.00 m with 11.5 t
 Finished Drilling: 29-Nov-2010
 Total Depth: 1217.00 m
 Status: Running Casing (CSG)
 Running Casing: 29-Nov-2010

Lic. No.: 7681 WestMan Pierson Prov. HZNTL A7C-11-2-29 (WPM)
 UWI: 102.07-11-002-29W1.00

Status: Completing (COMP)
 Completing: 25-Nov-2010

Lic. No.: 7687 EOG Waskada HZNTL B11-2-1-24 (WPM)
 UWI: 103.11-02-001-24W1.00

Spud Date: 24-Nov-2010
 Surface Casing: 219.00 mm @ 162.00 m with 11.0 t
 Surface Csg Rig Release: 25-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 25-Nov-2010

Lic. No.: 7688 EOG Waskada HZNTL 14-2-1-24 (WPM)
 UWI: 102.14-02-001-24W1.00

Spud Date: 25-Nov-2010
 Surface Casing: 219.10 mm @ 159.50 m with 11.0 t
 Surface Csg Rig Release: 26-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 26-Nov-2010

Lic. No.: 7689 EOG Waskada HZNTL A14-2-1-24 (WPM)
 UWI: 103.14-02-001-24W1.00

Spud Date: 26-Nov-2010
 Surface Casing: 219.10 mm @ 161.88 m with 11.0 t
 Surface Csg Rig Release: 27-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 27-Nov-2010

Lic. No.: 7690 EOG Waskada HZNTL B14-2-1-24 (WPM)
 UWI: 104.14-02-001-24W1.00

Spud Date: 27-Nov-2010
 Surface Casing: 219.10 mm @ 162.38 m with 11.0 t
 Surface Csg Rig Release: 27-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 27-Nov-2010

- Lic. No.: 7703 EOG Waskada HZNTL A9-3-1-24 (WPM)
 UWI: 103.09-03-001-24W1.00
- Spud Date: 23-Nov-2010
 Surface Casing: 219.10 mm @ 160.50 m with 10.0 t
 Surface Csg Rig Release: 24-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 24-Nov-2010
- Lic. No.: 7704 EOG Waskada HZNTL B9-3-1-24 (WPM)
 UWI: 104.09-03-001-24W1.00
- Spud Date: 22-Nov-2010
 Surface Casing: 219.10 mm @ 153.00 m with 10.0 t
 Surface Csg Rig Release: 23-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 23-Nov-2010
- Lic. No.: 7705 EOG Waskada HZNTL C9-3-1-24 (WPM)
 UWI: 105.09-03-001-24W1.00
- Spud Date: 22-Nov-2010
 Surface Casing: 219.10 mm @ 150.00 m with 10.0 t
 Surface Csg Rig Release: 22-Nov-2010
 Status: Surface Casing Set (SCS)
 Surface Casing Set: 22-Nov-2010
- Lic. No.: 7708 Waskada Unit No. 3 HZNTL B1-5-2-25 (WPM)
 UWI: 104.01-05-002-25W1.00
- Revision to Report of: 15-Nov-2010
 Contractor: Big Sky Drilling/Ensign – **Rig # 89**
- Spud Date: 26-Nov-2010
 K.B. Elevation: 476.38 m
 Surface Casing: 219.10 mm @ 251.00 m with 18.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010
- Lic. No.: 7711 Tundra Whitewater HZNTL 16-4-3-21 (WPM)
UWI: 100.16-04-003-21W1.00 - Leg #1
- Intermediate Casing: 177.8 mm @ 1038.00 m with 14.5 t
 Finished Drilling: 26-Nov-2010
 Total Depth: 1809.00 m
- UWI: 100.16-04-003-21W1.02 – Leg #2**
- Kick-Off Date: 27-Nov-2010
 Kick-Off Point: 1127.00 m
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010

- Lic. No.: 7713 Tundra Birdtail Prov. 8-18-16-27 (WPM)
 UWI: 100.08-18-016-27W1.00
- Finished Drilling: 22-Nov-2010
 Total Depth: 555.00 m
 Rig Released: 25-Nov-2010
 Status: Abandoned Dry (ABD D)
 Abandoned Dry: 25-Nov-2010
- Lic. No.: 7721 Virден Roselea Unit No. 1 Prov. HZNTL 10-29-10-25 (WPM)
 UWI: 102.10-29-010-25W1.00
- Spud Date: 27-Nov-2010
 K.B. Elevation: 389.45 m
 Surface Casing: 244.50 mm @ 309.00 m with 25.5 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010
- Lic. No.: 7722 T. Bird South Kirkella HZNTL 3-9-11-29 (WPM)
 UWI: 102.03-09-011-29W1.00
- Revision to Report of : 22-Nov-2010
 Contractor: Advance Drilling Ltd. – **Rig # 10**
- Spud Date: 25-Nov-2010
 K.B. Elevation: 537.42 m
 Surface Casing: 244.50 mm @ 146.50 m with 14.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010
- Lic. No.: 7725 Tundra Daly Sinclair HZNTL 9-10-10-29 (WPM)
 UWI: 100.09-10-010-29W1.00
- Spud Date: 24-Nov-2010
 K.B. Elevation: 537.18 m
 Surface Casing: 244.50 mm @ 138.00 m with 12.2 t
 Intermediate Casing: 177.8 mm @ 1007.00 m with 12.17 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 29-Nov-2010

Lic. No.: 7727 Waskada Unit No. 3 HZNTL 8-5-2-25 (WPM)
 UWI: 102.08-05-002-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: CanElson Drilling Inc. - Rig# 12
 Surface Location: 06A-05-02-25
 Co-ords: 500.00m (N) of (S) boundary of Sec. 05
 685.00m (E) of (W) boundary of Sec. 05
 Grd Elev: 471.11 m
 Proj. TD: 1654 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Spud Date: 28-Nov-2010
 K.B. Elevation: 474.91 m
 Surface Casing: 219.10 mm @ 254.00 m with 18.5 t
 Status: Cementing Casing (CMT CSG)
 Cementing Casing: 29-Nov-2010

Lic. No.: 7728 Waskada Unit No. 3 HZNTL A8-5-2-25 (WPM)
 UWI: 103.08-05-002-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: CanElson Drilling Inc. - Rig# 12
 Surface Location: 06A-05-02-25
 Co-ords: 485.00m (N) of (S) boundary of Sec. 05
 684.97m (E) of (W) boundary of Sec. 05
 Grd Elev: 471.11 m
 Proj. TD: 1608 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7729 Waskada Unit No. 3 HZNTL B8-5-2-25 (WPM)
 UWI: 104.08-05-002-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: CanElson Drilling Inc. - Rig# 12
 Surface Location: 06A-05-02-25
 Co-ords: 470.00m (N) of (S) boundary of Sec. 05
 684.95m (E) of (W) boundary of Sec. 05
 Grd Elev: 471.14 m
 Proj. TD: 1603 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 7730 ARC Waskada HZNTL 1-10-1-24 (WPM)
 UWI: 102.01-10-001-24W1.00
- Licence Issued: 23-Nov-2010
 Licensee: ARC Resources Ltd
 Mineral Rights: ARC Resources Ltd
 Contractor: Red Dog Drilling Inc. - Rig# 3
 Surface Location: 03C-10-01-24
 Co-ords: 300.00m (N) of (S) boundary of Sec. 10
 500.00m (E) of (W) boundary of Sec. 10
 Grd Elev: 515.31 m
 Proj. TD: 1883.00 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7731 Goodlands Unit No. 1 HZNTL 7-10-1-24 (WPM)
 UWI: 102.07-10-001-24W1.00
- Licence Issued: 23-Nov-2010
 Licensee: ARC Resources Ltd
 Mineral Rights: ARC Resources Ltd
 Contractor: Red Dog Drilling Inc. - Rig# 3
 Surface Location: 06B-11-01-24
 Co-ords: 510.00m (N) of (S) boundary of Sec. 11
 530.00m (W) of (E) boundary of Sec. 11
 Grd Elev: 525.95 m
 Proj. TD: 2083.00 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7732 EOG Waskada HZNTL 9-15-1-25 (WPM)
 UWI: 100.09-15-001-25W1.00
- Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 11D-15-01-25
 Co-ords: 589.89m (S) of (N) boundary of Sec. 15
 667.52m (E) of (W) boundary of Sec. 15
 Grd Elev: 469.92 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7733 EOG Waskada HZNTL A9-15-1-25 (WPM)
 UWI: 102.09-15-001-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 11D-15-01-25
 Co-ords: 574.89m (S) of (N) boundary of Sec. 15
 667.54m (E) of (W) boundary of Sec. 15
 Grd Elev: 469.94 m
 Proj. TD: 1650 m (Triassic)
 Field: Daly Sinclair
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7734 EOG Waskada HZNTL B9-15-1-25 (WPM)
 UWI: 103.09-15-001-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 11D-15-01-25
 Co-ords: 559.89m (S) of (N) boundary of Sec. 15
 667.57m (E) of (W) boundary of Sec. 15
 Grd Elev: 470.01 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7735 EOG Waskada HZNTL 1-16-1-25 (WPM)
 UWI: 102.01-16-001-25W1.00

Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 02A-15-01-25
 Co-ords: 199.74m (N) of (S) boundary of Sec. 15
 558.16m (W) of (E) boundary of Sec. 15
 Grd Elev: 469.74 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 7736 EOG WASKADA HZNTL A1-16-1-25 (WPM)
 UWI: 103.01-16-001-25W1.00
- Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 02D-15-01-25
 Co-ords: 214.74m (N) of (S) boundary of Sec. 15
 558.15m (W) of (E) boundary of Sec. 15
 Grd Elev: 469.75 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7737 EOG Waskada HZNTL B1-16-1-25 (WPM)
 UWI: 104.01-16-001-25W1.00
- Licence Issued: 23-Nov-2010
 Licensee: EOG RESOURCES CANADA INC.
 Mineral Rights: EOG RESOURCES CANADA INC.
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 02D-15-01-25
 Co-ords: 229.74m (N) of (S) boundary of Sec. 15
 558.13m (W) of (E) boundary of Sec. 15
 Grd Elev: 469.58 m
 Proj. TD: 1650 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7738 Waskada Unit No. 2 HZNTL 3-26-1-26 (WPM)
 UWI: 102.03-26-001-26W1.00
- Licence Issued: 23-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Ensign Drilling Inc. - Rig# 37
 Surface Location: 01C-27-01-26
 Co-ords: 309.90m (N) of (S) boundary of Sec. 27
 345.06m (W) of (E) boundary of Sec. 27
 Grd Elev: 463.17 m
 Proj. TD: 1860 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 7739 Waskada Unit No. 2 HZNTL 6-26-1-26 (WPM)
 UWI: 102.03-26-001-26W1.00
- Licence Issued: 23-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Ensign Drilling Inc. - Rig# 37
 Surface Location: 01C-27-01-26
 Co-ords: 309.90m (N) of (S) boundary of Sec. 27
 355.06m (W) of (E) boundary of Sec. 27
 Grd Elev: 463.03 m
 Proj. TD: 1870 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7740 Waskada Unit No. 5 HZNTL 2-2-2-26 (WPM)
 UWI: 102.02-02-002-26W1.00
- Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 04C-01-02-26
 Co-ords: 339.98m (N) of (S) boundary of Sec. 01
 150.59m (E) of (W) boundary of Sec. 01
 Grd Elev: 467.02 m
 Proj. TD: 1788 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7741 Waskada Unit No. 5 HZNTL 3-2-2-26 (WPM)
 UWI: 102.03-02-002-26W1.00
- Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 01D-03-02-26
 Co-ords: 210.04m (N) of (S) boundary of Sec. 03
 175.00m (W) of (E) boundary of Sec. 03
 Grd Elev: 462.52 m
 Proj. TD: 1769 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7742 Waskada Unit No. 5 HZNTL 5-2-2-26 (WPM)
 UWI: 102.05-02-002-26W1.00

Licence Issued: 24-Nov-2010
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 07D-02-02-26
 Co-ords: 790.87m (N) of (S) boundary of Sec. 02
 507.56m (W) of (E) boundary of Sec. 02
 Grd Elev: 467.28 m
 Proj. TD: 1851 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7743 Waskada Unit No. 5 HZNTL 6-2-2-26 (WPM)
 UWI: 102.06-02-002-26W1.00

Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 01D-03-02-26
 Co-ords: 210.05m (N) of (S) boundary of Sec. 03
 185.00m (W) of (E) boundary of Sec. 03
 Grd Elev: 462.43 m
 Proj. TD: 1873 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7744 Waskada Unit No. 5 HZNTL 7-2-2-26 (WPM)
 UWI: 102.07-02-002-26W1.00

Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 12B-01-02-26
 Co-ords: 744.32m (S) of (N) boundary of Sec. 01
 150.00m (E) of (W) boundary of Sec. 01
 Grd Elev: 465.55 m
 Proj. TD: 1757 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

- Lic. No.: 7745 Waskada Unit No. 5 Prov. HZNTL 10-2-2-26 (WPM)
 UWI: 102.10-02-002-26W1.00
- Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 12B-01-02-26
 Co-ords: 744.33m (S) of (N) boundary of Sec. 01
 160.00m (E) of (W) boundary of Sec. 01
 Grd Elev: 466.29 m
 Proj. TD: 1783 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7746 Waskada Unit No. 5 Prov. HZNTL A12-2-2-26 (WPM)
 UWI: 103.12-02-002-26W1.00
- Licence Issued: 24-Nov-2010
 Licensee: Penn West Petroleum Ltd.
 Mineral Rights: Penn West Petroleum Ltd.
 Contractor: Big Sky Drilling Inc. - Rig# 37
 Surface Location: 07D-02-02-26
 Co-ords: 790.87m (N) of (S) boundary of Sec. 02
 497.56m (W) of (E) boundary of Sec. 02
 Grd Elev: 467.19 m
 Proj. TD: 1856 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7747 Waskada Unit No. 5 HZNTL A7-2-2-26 (WPM)
 UWI: 103.07-02-002-26W1.00
- Licence Issued: 24-Nov-2010
 Licensee: Penn West Energy Trust
 Mineral Rights: Penn West Energy Trust
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surface Location: 04C-01-02-26
 Co-ords: 339.98m (N) of (S) boundary of Sec. 01
 160.59m (E) of (W) boundary of Sec. 01
 Grd Elev: 466.78 m
 Proj. TD: 1797 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7748 Tundra Daly Sinclair Prov. HZNTL 9-34-10-29 (WPM)
UWI: 100.09-34-010-29W1.00

Licence Issued: 24-Nov-2010
Licensee: Tundra Oil and Gas Partnership
Mineral Rights: Tundra Oil and Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 14
Surface Location: 12B-34-10-29
Co-ords: 691.40m (S) of (N) boundary of Sec. 34
60.00m (E) of (W) boundary of Sec. 34
Grd Elev: 526.03 m
Proj. TD: 2234.50 m (Mississippian)
Field: Daly Sinclair
Classification: EXPLORATORY (OUTPOST)
Status: Location(LOC)

Lic. No.: 7749 Tundra Daly Sinclair HZNTL 9-36-8-28 (WPM)
UWI: 100.09-36-008-28W1.00

Licence Issued: 24-Nov-2010
Licensee: Tundra Oil and Gas Partnership
Mineral Rights: Tundra Oil and Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 9
Surface Location: 09A-35-08-28
Co-ords: 616.41m (S) of (N) boundary of Sec. 35
60.00m (W) of (E) boundary of Sec. 35
Grd Elev: 468.47 m
Proj. TD: 2374.9 m (Mississippian)
Field: Daly Sinclair
Classification: EXPLORATORY (OUTPOST)
Status: Location(LOC)

Lic. No.: 7750 Molopo Pierson HZNTL 11-36-2-29 (WPM)
UWI: 100.11-36-002-29W1.00

Licence Issued: 26-Nov-2010
Licensee: Molopo Energy Canada Ltd.
Mineral Rights: Molopo Energy Canada Ltd.
Contractor: Eagle Drilling Services Ltd. - Rig# 5
Surface Location: 09A-35-02-29
Co-ords: 690.00m (S) of (N) boundary of Sec. 35
150.00m (W) of (E) boundary of Sec. 35
Grd Elev: 465.96 m
Proj. TD: 1735.0 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (CONFIDENTIAL)
Status: Location(LOC)

- Lic. No.: 7751 WestMan Pierson HZNTL 4-35-2-29 (WPM)
 UWI: 100.04-35-002-29W1.00
- Licence Issued: 26-Nov-2010
 Licensee: WestMan Exploration Ltd.
 Mineral Rights: WestMan Exploration Ltd.
 Contractor: Advance Drilling Ltd. - Rig# 9
 Surface Location: 02B-35-02-29
 Co-ords: 95.45m (N) of (S) boundary of Sec. 35
 745.01m (W) of (E) boundary of Sec. 35
 Grd Elev: 468.71 m
 Proj. TD: 1684.0 m (Triassic)
 Field: Pierson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7752 Red Beds Pierson HZNTL 6-19-2-28 (WPM)
 UWI: 100.06-19-002-28W1.00
- Licence Issued: 26-Nov-2010
 Licensee: Red Beds Resources Limited
 Mineral Rights: Red Beds Resources Limited
 Contractor: Precision Drilling - Rig# 156
 Surface Location: 07D-24-02-29
 Co-ords: 685.56m (N) of (S) boundary of Sec. 24
 505.34m (W) of (E) boundary of Sec. 24
 Grd Elev: 462.83 m
 Proj. TD: 2084.1 m (Triassic)
 Field: Pierson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7753 Tundra South Birtle 16-36-16-26 (WPM)
 UWI: 100.16-36-016-26W1.00
- Licence Issued: 26-Nov-2010
 Licensee: Tundra Oil and Gas Partnership
 Mineral Rights: Tundra Oil and Gas Partnership
 Contractor: Trinidad Drilling Ltd. - Rig# 10
 Surface Location: 16-36-16-26
 Co-ords: 188.69m (S) of (N) boundary of Sec. 36
 67.90m (W) of (E) boundary of Sec. 36
 Grd Elev: 537.78 m
 Proj. TD: 610 m (Devonian)
 Area: South Birtle
 Classification: EXPLORATORY (NEW FIELD WILDCAT)
 Status: Location(LOC)

- Lic. No.: 7754 Tundra Daly Sinclair Prov. HZNTL 4-14-9-29 (WPM)
 UWI: 100.04-14-009-29W1.00
- Licence Issued: 26-Nov-2010
 Licensee: Tundra Oil and Gas Partnership
 Mineral Rights: Tundra Oil and Gas Partnership
 Contractor: Trinidad Drilling Ltd. - Rig# 5
 Surface Location: 04C-13-09-29
 Co-ords: 216.49m (N) of (S) boundary of Sec. 13
 60.00m (E) of (W) boundary of Sec. 13
 Grd Elev: 519.26 m
 Proj. TD: 2234.5 m (Mississippian)
 Field: Daly Sinclair
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7755 Zargon Daly Sinclair Prov. HZNTL 5-20-8-28 (WPM)
 UWI: 102.05-20-008-28W1.00
- Licence Issued: 26-Nov-2010
 Licensee: Zargon Oil & Gas Ltd.
 Mineral Rights: Zargon Oil & Gas Ltd.
 Contractor: Ensign Drilling Inc. - Rig# 37
 Surface Location: 05-21-08-28
 Co-ords: 640.02m (N) of (S) boundary of Sec. 21
 78.45m (E) of (W) boundary of Sec. 21
 Grd Elev: 498.23 m
 Proj. TD: 2426 m (Devonian)
 Field: Daly Sinclair
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)
- Lic. No.: 7756 CNRL Pierson Prov. HZNTL 12-20-2-29 (WPM)
 UWI: 102.12-20-002-29W1.00
- Licence Issued: 26-Nov-2010
 Licensee: Canadian Natural Resources
 Mineral Rights: Canadian Natural Resources
 Contractor: Precision Drilling - Rig# 120
 Surface Location: 10-19-02-29
 Co-ords: 408.00m (S) of (N) boundary of Sec. 19
 494.97m (W) of (E) boundary of Sec. 19
 Grd Elev: 479.65 m
 Proj. TD: 1022.00 m (Triassic)
 Field: Pierson
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7757 Reliable South Kirkella HZNTL 1-10-11-29 (WPM)
 UWI: 100.01-10-011-29W1.00

Licence Issued: 26-Nov-2010
 Licensee: Reliable Energy Ltd
 Mineral Rights: Reliable Energy Ltd
 Contractor: Horizon Drilling Incorporated - Rig# 701
 Surface Location: 01A-09-11-29
 Co-ords: 100.00m (N) of (S) boundary of Sec. 9
 100.00m (W) of (E) boundary of Sec. 9
 Grd Elev: 528.79 m
 Proj. TD: 2389.00 m (Mississippian)
 Area: South Kirkella
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7758 Reliable South Kirkella HZNTL 8-10-11-29 (WPM)
 UWI: 100.08-10-011-29W1.00

Licence Issued: 26-Nov-2010
 Licensee: Reliable Energy Ltd
 Mineral Rights: Reliable Energy Ltd
 Contractor: Horizon Drilling Incorporated - Rig# 701
 Surface Location: 08A-09-11-29
 Co-ords: 500.00m (N) of (S) boundary of Sec. 9
 125.00m (W) of (E) boundary of Sec. 9
 Grd Elev: 531.00 m
 Proj. TD: 2389.00 m (Mississippian)
 Area: South Kirkella
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 7759 Reliable South Kirkella HZNTL 9-10-11-29 (WPM)
 UWI: 100.09-10-011-29W1.00

Licence Issued: 26-Nov-2010
 Licensee: Reliable Energy Ltd
 Mineral Rights: Reliable Energy Ltd
 Contractor: Horizon Drilling Incorporated - Rig# 701
 Surface Location: 09A-09-11-29
 Co-ords: 700.00m (S) of (N) boundary of Sec. 9
 125.00m (W) of (E) boundary of Sec. 9
 Grd Elev: 530.54 m
 Proj. TD: 2400.00 m (Mississippian)
 Area: South Kirkella
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

WELL NAME CHANGES

Lic. No. 7100 From: Penn West Waskada Prov. HZNTL 14-18-1-25 (WPM)
 To: Penn West Waskada Prov. HZNTL 11-18-1-25 (WPM)

Lic. No. 7182 From: Fairborne Sinclair HZNTL 16-15-7-29 (WPM)
 To: Fairborne Daly Sinclair HZNTL 15-15-7-29 (WPM)

Lic. No. 7382 From: Sinclair Unit No. 3 Prov. HZNTL WIW A1-12-8-29 (WPM)
To: Sinclair Unit No. 3 Prov. HZNTL WIW 8-12-8-29 (WPM)

Lic. No. 7383 From: Sinclair Unit No. 3 Prov. HZNTL WIW 8-12-8-29 (WPM)
To: Sinclair Unit No. 3 Prov. HZNTL WIW A8-12-8-29 (WPM)