

## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/12 – November 19/12)

#### DRILLING ACTIVITY

	To Nov. 19/12	To Nov. 21/11	2011 Total
Drilling Licences Issued	619	579	672
Licences Cancelled	27	35	55
Vertical Wells Drilled	32	35	42
Horizontal Wells Drilled	538	448	536
Stratigraphic Test Holes Drilled	2	0	0
Wells Drilled - Total	572	483	578
No. of Metres Drilled	1 087 719	891 815	1 068 753
Wells Re-entered	0	7	7
Wells Being Drilled	5	15	0
No. of Active Rigs	11	22	0
Wells Licenced but Not Spudded	191	187	144
Wells Completed as Potential Oil Wells	554	465	559
Wells Abandoned Dry	11	9	14
Wells Drilled but Not Completed	2	5	0
Other Completions	4	6	7
New Wells on Production	303	173	517

#### GEOPHYSICAL ACTIVITY

Geophysical Programs Licenced	16	16	19
Licences Cancelled	1	0	0
Kilometers Licenced	3 759	2496	4 815
Kilometers Run	1 058	1383	1 422

#### OIL PRICES (Average)

	2012	2011
	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of Sep	562.74 (89.42)	556.76 (88.47)
Month of Oct	569.36 (90.48)	558.90 (88.81)

#### OIL PRODUCTION (M3)

	2011	2010
Month of December	246 442.0	190 933.3
Cumulative Thru December 31	2 393 338.5	1 872 425.1

## WEEKLY WELL ACTIVITY REPORT

19 November 2012

Lic. No.: 8671      Tundra Daly Sinclair HZNTL (WPM)  
 UWI: 100.08-36-010-29W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 19-Nov-2012

Lic. No.: 8940      Legacy Pierson HZNTL (WPM)  
 UWI: 102.08-08-002-28W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 19-Nov-2012

Lic. No.: 8962      Legacy Pierson HZNTL 3-24-1-28 (WPM)  
 UWI: 103.03-24-001-28W1.00

Spud Date: 12-Nov-2012  
 K.B. Elevation: 459.34 m  
 Surface Casing: 219.10 mm @ 158.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 2330.00 m with 53.0 t  
 Finished Drilling: 17-Nov-2012  
 Total Depth: 2330.00 m  
 Rig Released: 18-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 18-Nov-2012

Lic. No.: 8988      Fort Calgary Manson (WPM)  
 UWI: 100.16-35-013-28W1.00

Status: Moving In Rotary Tools (MIRT)  
 Moving In Rotary Tools: 19-Nov-2012

Lic. No.: 8995      EOG Pierson HZNTL 15-34-1-28 (WPM)  
 UWI: 104.15-34-001-28W1.00

Revision to Report of: 01-Oct-2012  
 Contractor: Precision Drilling – Rig# 156

Spud Date: 12-Nov-2012  
 K.B. Elevation: 459.24 m  
 Surface Casing: 219.11 mm @ 153.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 1765.00 m with 42.6 t  
 Finished Drilling: 15-Nov-2012  
 Total Depth: 1765.00 m  
 Rig Released: 16-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Nov-2012

- Lic. No.: 9019      Tundra Birdtail 1-34-14-27 (WPM)  
UWI: 100.01-34-014-27W1.00
- Spud Date: 18-Nov-2012  
K.B. Elevation: 469.75 m  
Surface Casing: 219.10 mm @ 140.50 m with 12.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 19-Nov-2012
- Lic. No.: 9021      Tundra Birdtail 10-36-14-27 (WPM)  
UWI: 100.10-36-014-27W1.00
- Spud Date: 13-Nov-2012  
K.B. Elevation: 475.03 m  
Surface Casing: 219.10 mm @ 140.00 m with 12.0 t  
Finished Drilling: 15-Nov-2012  
Total Depth: 614.00 m  
Rig Released: 18-Nov-2012  
Status: Abandoned Stratigraphic Test Hole (ABD STH)  
Abandoned Stratigraphic Test Hole: 18-Nov-2012
- Lic. No.: 9038      EOG Pierson HZNTL 7-9-2-28 (WPM)  
UWI: 100.07-09-002-28W1.00
- Intermediate Casing: 139.70 mm @ 1716.00 m with 46.0 t  
Finished Drilling: 13-Nov-2012  
Total Depth: 1716.00 m  
Rig Released: 14-Nov-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 14-Nov-2012
- Lic. No.: 9041      Tundra Daly Sinclair Prov. HZNTL  
UWI: 100.05-04-009-29W1.00
- Revision to Report of: 22-Oct-2012  
Co-ords: **410.28m** (N) of (S) boundary of Sec. 3  
**45.00m** (E) of (W) boundary of Sec. 3
- Lic. No.: 9044      Petrobakken Daly Sinclair HZNTL 13-17-9-29 (WPM)  
UWI: 100.13-17-009-29W1.00
- Spud Date: 12-Nov-2012  
K.B. Elevation: 540.82 m  
Surface Casing: 244.50 mm @ 159.00 m with 15.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 19-Nov-2012

Lic. No.: 9051      CPEC South Kirkella DIR 12-15-11-29 (WPM)  
 UWI: 100.12-15-011-29W1.00

Spud Date: 12-Nov-2012  
 K.B. Elevation: 532.78 m  
 Surface Casing: 244.50 mm @ 165.00 m with 18.0 t  
 Intermediate Casing: 177.80 mm @ 1026.00 m with 32.0 t  
 Finished Drilling: 16-Nov-2012  
 Total Depth: 1026.00 m  
 Rig Released: 17-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 17-Nov-2012

Lic. No.: 9052      CPEC Elkhorn HZNTL 9-5-12-28 (WPM)  
 UWI: 100.09-06-012-28W1.00

Spud Date: 18-Nov-2012  
 K.B. Elevation: 508.81 m  
 Surface Casing: 244.50 mm @ 165.00 m with 18.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 19-Nov-2012

Lic. No.: 9056      T. Bird South Kirkella Prov. HZNTL 4-28-11-29 (WPM)  
 UWI: 100.04-28-011-29W1.00

Intermediate Casing: 177.80 mm @ 977.00 m with 19.0 t  
 Finished Drilling: 12-Nov-2012  
 Total Depth: 2339.00 m  
 Rig Released: 13-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 13-Nov-2012

Lic. No.: 9058      Tundra Daly Sinclair HZNTL 10-21-7-29 (WPM)  
 UWI: 102.10-21-007-29W1.00

Spud Date: 13-Nov-2012  
 K.B. Elevation: 516.48 m  
 Surface Casing: 244.50 mm @ 137.50 m with 14.0 t  
 Finished Drilling: 18-Nov-2012  
 Total Depth: 2517.00 m  
 Status: Setting Liner (SETTING LINER)  
 Setting Liner: 19-Nov-2012

Lic. No.: 9062      Fort Calgary Birdtail HZNTL 13-21-15-27 (WPM)  
 UWI: 100.13-21-015-27W1.00

Intermediate Casing: Run  
 Finished Drilling: 19-Nov-2012  
 Total Depth: 1739.00 m  
 Status: Waiting On Orders (WOO)  
 Waiting On Orders: 19-Nov-2012

Lic. No.: 9064 Tundra Daly Sinclair Prov. HZNTL 1-10-10-29 (WPM)  
 UWI: 100.01-10-010-29W1.00

Intermediate Casing: 177.80 mm @ 2012.50 m with 14.2 t  
 Finished Drilling: 17-Nov-2012  
 Total Depth: 2415.00 m  
 Rig Released: 18-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 18-Nov-2012

Lic. No.: 9065 Tundra Regent Prov. HZNTL 2-1-4-22 (WPM)  
 UWI: 100.02-01-004-22W1.00 – Leg# 1

Finished Drilling: 15-Nov-2012  
 Total Depth: 2058.00 m

UWI: 100.03-01-004-22W1.02 – Leg# 2

Kick-Off Date: 15-Nov-2012  
 Kick-Off Point: 938.00 m  
 Finished Drilling: 18-Nov-2012  
 Total Depth: 2102.00 m  
 Rig Released: 19-Nov-2012

UWI: 100.02-01-004-22W1.00 – Leg# 1  
 UWI: 100.03-01-004-22W1.02 – Leg# 2

Note: Licensed as three legs, drilled as two.

Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 19-Nov-2012

Lic. No.: 9066 Ewart Unit No. 1 HZNTL 8-9-8-28 (WPM)  
 UWI: 102.08-09-008-28W1.00

Finished Drilling: 14-Nov-2012  
 Total Depth: 2292.00 m  
 Rig Released: 15-Nov-2012  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 15-Nov-2012

Lic. No.: 9072 Tundra Daly Sinclair HZNTL 1-5-7-28 (WPM)  
 UWI: 100.01-05-007-28W1.00

Spud Date: 15-Nov-2012  
 K.B. Elevation: 500.56 m  
 Surface Casing: 244.50 mm @ 135.00 m with 13.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 19-Nov-2012

Lic. No.: 9074 Tundra Virden HZNTL 1-19-11-26 (WPM)  
UWI: 102.01-30-011-26W1.00 – Stratigraphic Test Hole

Spud Date: 12-Nov-2012  
K.B. Elevation: 468.09 m  
Surface Casing: 244.50 mm @ 150.00 m with 15.1 t  
Finished Drilling: 15-Nov-2012  
Total Depth: 678.00 m  
Status: Abandoned Stratigraphic Test Hole (ABD STH)  
Abandoned Stratigraphic Test Hole: 17-Nov-2012

UWI: 103.01-19-011-26W1.02 – Horizontal Section

Kick-Off Date: 19-Nov-2012  
Kick-Off Point: 413.00 m  
Status: Drilling Ahead (DR)  
Drilling Ahead: 19-Nov-2012

Lic. No.: 9079 Penn West Waskada HZNTL 04-17-01-25 (WPM)  
UWI: 100.04-17-001-25W1.00

Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: To Be Determined - Rig# 0  
Surface Location: 12C-17-01-25  
Co-ords: 562.23m (S) of (N) boundary of Sec. 17  
105.00m (E) of (W) boundary of Sec. 17  
Grd Elev: 470.24 m  
Proj. TD: 1702 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9080 Penn West Waskada HZNTL A04-17-01-25 (WPM)  
UWI: 102.04-17-001-25W1.00

Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: To Be Determined - Rig# 0  
Surface Location: 12C-17-01-25  
Co-ords: 562.24m (S) of (N) boundary of Sec. 17  
120.00m (E) of (W) boundary of Sec. 17  
Grd Elev: 470.39 m  
Proj. TD: 1722 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9081 Penn West Waskada HZNTL B04-17-01-25 (WPM)  
UWI: 103.04-17-001-25W1.00

Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: To Be Determined - Rig# 0  
Surface Location: 11C-17-01-25  
Co-ords: 562.19m (S) of (N) boundary of Sec. 17  
510.01m (E) of (W) boundary of Sec. 17  
Grd Elev: 469.18 m  
Proj. TD: 1749 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9082 Penn West Waskada HZNTL 02-22-01-25 (WPM)  
UWI: 102.02-22-001-25W1.00

Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 205  
Surface Location: 04C-23-01-25  
Co-ords: 235.04m (N) of (S) boundary of Sec. 23  
150.01m (E) of (W) boundary of Sec. 23  
Grd Elev: 470.08 m  
Proj. TD: 1661 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9083 Penn West Waskada HZNTL A02-22-01-25 (WPM)  
UWI: 103.02-22-001-25W1.00

Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 205  
Surface Location: 04C-23-01-25  
Co-ords: 235.04m (N) of (S) boundary of Sec. 23  
110.01m (E) of (W) boundary of Sec. 23  
Grd Elev: 470.64 m  
Proj. TD: 1615 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

- Lic. No.: 9084 Penn West Waskada HZNTL B02-22-01-25 (WPM)  
UWI: 104.02-22-001-25W1.00
- Licence Issued: 14-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 205  
Surface Location: 04C-23-01-25  
Co-ords: 235.04m (N) of (S) boundary of Sec. 23  
125.01m (E) of (W) boundary of Sec. 23  
Grd Elev: 470.47 m  
Proj. TD: 1650 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 9085 EOG Pierson HZNTL 09-16-02-28 (WPM)  
UWI: 100.09-16-002-28W1.00
- Licence Issued: 14-Nov-2012  
Licensee: EOG Resources Canada Inc.  
Mineral Rights: EOG Resources Canada Inc.  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 06D-16-02-28  
Co-ords: 658.66m (N) of (S) boundary of Sec. 16  
647.80m (E) of (W) boundary of Sec. 16  
Grd Elev: 456.20 m  
Proj. TD: 1660 m (Triassic)  
Field: Pierson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)
- Lic. No.: 9086 EOG Pierson HZNTL A08-16-02-28 (WPM)  
UWI: 102.08-16-002-28W1.00
- Licence Issued: 14-Nov-2012  
Licensee: EOG Resources Canada Inc.  
Mineral Rights: EOG Resources Canada Inc.  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 06D-16-02-28  
Co-ords: 643.66m (N) of (S) boundary of Sec. 16  
647.80m (E) of (W) boundary of Sec. 16  
Grd Elev: 456.19 m  
Proj. TD: 1660 m (Triassic)  
Field: Pierson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)



- Lic. No.: 9087      EOG Pierson HZNTL B08-16-02-28 (WPM)  
 UWI: 103.08-16-002-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc.  
 Mineral Rights: EOG Resources Canada Inc.  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 06D-16-02-28  
 Co-ords: 628.66m (N) of (S) boundary of Sec. 16  
           647.80m (E) of (W) boundary of Sec. 16  
 Grd Elev: 456.24 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9088      Tundra Daly Sinclair HZNTL 05-22-09-28 (WPM)  
 UWI: 100.05-22-009-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Surface Location: 05C-23-09-28  
 Co-ords: 682.00m (N) of (S) boundary of Sec. 23  
           60.00m (E) of (W) boundary of Sec. 23  
 Grd Elev: 496.12 m  
 Proj. TD: 2373.0 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9089      CPEC South McAuley HZNTL 04-13-14-29 (WPM)  
 UWI: 100.04-13-014-29W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: Crescent Point Energy  
 Mineral Rights: Crescent Point Energy  
 Contractor: Precision Drilling - Rig# 205  
 Surface Location: 04B-24-14-29  
 Co-ords: 90.00m (N) of (S) boundary of Sec. 24  
           105.00m (E) of (W) boundary of Sec. 24  
 Grd Elev: 485.09 m  
 Proj. TD: 2179 m (Mississippian)  
 Area: South McAuley  
 Classification: DEVELOPMENT (CONFIDENTIAL)  
 Status: Location(LOC)

- Lic. No.: 9090      Legacy Pierson Prov. HZNTL A01-24-01-28 (WPM)  
 UWI: 102.01-24-001-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: LEGACY OIL + GAS INC.  
 Mineral Rights: LEGACY OIL + GAS INC.  
 Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650  
 Surface Location: 15D-24-01-28  
 Co-ords: 60.00m (S) of (N) boundary of Sec. 24  
           405.00m (W) of (E) boundary of Sec. 24  
 Grd Elev: 455.09 m  
 Proj. TD: 2358.00 m (Triassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9091      CPEC East Manson HZNTL 12-04-13-28 (WPM)  
 UWI: 100.12-04-013-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: Crescent Point Energy  
 Mineral Rights: Crescent Point Energy  
 Contractor: Precision Drilling - Rig# 205  
 Surface Location: 14D-05-13-28  
 Co-ords: 160.00m (S) of (N) boundary of Sec. 5  
           634.00m (E) of (W) boundary of Sec. 5  
 Grd Elev: 497.97 m  
 Proj. TD: 2035.0 m (Mississippian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9092      CPEC East Manson HZNTL 12-08-13-28 (WPM)  
 UWI: 100.12-08-013-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: Crescent Point Energy  
 Mineral Rights: Crescent Point Energy  
 Contractor: Precision Drilling - Rig# 205  
 Surface Location: 10A-08-13-28  
 Co-ords: 695.00m (S) of (N) boundary of Sec. 8  
           510.00m (W) of (E) boundary of Sec. 8  
 Grd Elev: 494.73 m  
 Proj. TD: 1509 m (Mississippian)  
 Field: Manson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9093                   Tundra Birdtail HZNTL 16-31-16-27 (WPM)  
 UWI: 100.16-31-016-27W1.00

Licence Issued: 15-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 16A-36-16-28  
 Co-ords: 270.58m (S) of (N) boundary of Sec. 36  
           60.00m (W) of (E) boundary of Sec. 36  
 Grd Elev: 495.67 m  
 Proj. TD: 2069.8 m (Mississippian)  
 Field: Birdtail  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9094                   EOG Pierson HZNTL 08-21-02-28 (WPM)  
 UWI: 100.08-21-002-28W1.00

Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc  
 Mineral Rights: EOG Resources Canada Inc  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 11A-21-02-28  
 Co-ords: 719.97m (S) of (N) boundary of Sec. 21  
           677.90m (E) of (W) boundary of Sec. 21  
 Grd Elev: 459.79 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9095                   EOG Pierson HZNTL A04-09-02-28 (WPM)  
 UWI: 102.04-09-002-28W1.00

Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc  
 Mineral Rights: EOG Resources Canada Inc  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 02C-09-02-28  
 Co-ords: 259.37m (N) of (S) boundary of Sec. 9  
           733.91m (W) of (E) boundary of Sec. 9  
 Grd Elev: 463.05 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

- Lic. No.: 9096                    EOG Pierson HZNTL B04-09-02-28 (WPM)  
 UWI: 103.04-09-002-28W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc  
 Mineral Rights: EOG Resources Canada Inc  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 02C-09-02-28  
 Co-ords: 274.37m (N) of (S) boundary of Sec. 9  
           733.87m (W) of (E) boundary of Sec. 9  
 Grd Elev: 463.02 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9097                    EOG Waskada Prov. HZNTL A02-02-02-25 (WPM)  
 UWI: 102.02-02-002-25W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc.  
 Mineral Rights: EOG Resources Canada Inc.  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 04C-01-02-25  
 Co-ords: 219.90m (N) of (S) boundary of Sec. 1  
           124.90m (E) of (W) boundary of Sec. 1  
 Grd Elev: 474.30 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)
- Lic. No.: 9098                    EOG Waskada Prov. HZNTL B02-02-02-25 (WPM)  
 UWI: 103.02-02-002-25W1.00
- Licence Issued: 15-Nov-2012  
 Licensee: EOG Resources Canada Inc.  
 Mineral Rights: EOG Resources Canada Inc.  
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
 Surface Location: 04C-01-02-25  
 Co-ords: 234.90m (N) of (S) boundary of Sec. 1  
           124.90m (E) of (W) boundary of Sec. 1  
 Grd Elev: 474.47 m  
 Proj. TD: 1660 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9099

Red Beds Pierson Prov. HZNTL 11-30-01-28 (WPM)  
UWI: 100.11-30-001-28W1.00

Licence Issued: 16-Nov-2012

Licensee: Red Beds Resources Limited

Mineral Rights: Red Beds Resources Limited

Contractor: Trinidad Drilling Ltd. - Rig# 14

Surface Location: 09D-25-01-29

Co-ords: 578.59m (S) of (N) boundary of Sec. 25

60.00m (W) of (E) boundary of Sec. 25

Grd Elev: 462.93 m

Proj. TD: 1704.8 m (Triassic)

Field: Pierson

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Moving In Rotary Tools (MIRT)

Moving In Rotary Tools: 19-Nov-2012