



**Innovation, Energy and Mines**

Petroleum Branch  
 360-1395 Ellice Ave, Winnipeg MB R3G 3P2  
 T 204-945-6577 F 204-945-0586  
[www.manitoba.ca](http://www.manitoba.ca)

**WEEKLY WELL ACTIVITY REPORT**

**PETROLEUM INDUSTRY ACTIVITY REPORT**

(January 1/10 – December 6/10)

<b><u>DRILLING ACTIVITY</u></b>	To Dec. 6/10	To Dec. 7/09	2009 Total
Drilling Licences Issued	591	266	297
Licences Cancelled	0	8	13
Vertical Wells Drilled	71	48	53
Horizontal Wells Drilled	414	202	207
Stratigraphic Test Holes Drilled	1	0	0
Wells Drilled - Total	486	250	260
No. of Metres Drilled	896 383	468 785	482 963
Wells Re-entered	0	3	3
Wells Being Drilled	9	4	1
No. of Active Rigs	14	6	1
Wells Licenced but Not Spudded	112	37	52
Wells Completed as Potential Oil Wells	434	245	256
Wells Abandoned Dry	14	6	7
Wells Drilled but Not Completed	1	2	0
Other Completions	37	0	0
New Wells on Production	190	187	226
<b><u>GEOPHYSICAL ACTIVITY</u></b>			
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	
<b><u>OIL PRICES (Average)</u></b>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)	
Month of October	449.85 (71.49)	479.10 (76.13)	
Month of November	506.57 (80.50)	485.35 (77.13)	
	2010	2009	
<b><u>OIL PRODUCTION (M3)</u></b>			
Month of June	135 634.5	112 264.2	
Cumulative Thru June 30	872 371.7	707 413.0	

**WEEKLY WELL ACTIVITY REPORT****06 December 2010**

Lic. No.: 7273      Tundra Sinclair HZNTL 11-3-8-28 (WPM)  
UWI: 100.11-03-008-28W1.00

Intermediate Casing: 177.8 mm @ 1024.00 m with 13.17 t  
Finished Drilling: 02-Dec-2010  
Total Depth: 2418.00 m  
Rig Released: 03-Dec-2010  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 03-Dec-2010

Lic. No.: 7298      EOG Waskada HZNTL A2-17-1-25 (WPM)  
UWI: 102.02-17-001-25W1.00

Spud Date: 03-Dec-2010  
Status: Rig Repairs (RIG REP)  
Rig Repairs: 06-Dec-2010

Lic. No.: 7299      EOG Waskada HZNTL B2-17-1-25 (WPM)  
UWI: 103.02-17-001-25W1.00

Spud Date: 02-Dec-2010  
Surface Casing: 219.10 mm @ 160.45 m with 10.0 t  
Surface Csg Rig Released: 03-Dec-2010  
Status: Surface Casing Set (SCS)  
Surface Casing Set: 03-Dec-2010

Lic. No.: 7396      Paradise Daly Sinclair 7-23-9-29 (WPM)  
UWI: 100.07-23-009-29W1.00

Revision to Report of: 14-Jun-2010  
Contractor: **Advance Drilling Ltd. – Rig # 10**

Spud Date: 04-Dec-2010  
K.B. Elevation: 531.70 m  
Surface Casing: 219.10 mm @ 140.00 m with 10.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 06-Dec-2010

- Lic. No.: 7429 Penn West Waskada HZNTL 6-1-1-24 (WPM)  
UWI: 100.06-01-001-24W1.00
- Revision to Report of: 28-Jun-2010  
Contractor: **Big Sky Drilling / Ensign – Rig # 37**
- Spud Date: 02-Dec-2010  
K.B. Elevation: 539.25 m  
Surface Casing: 219.10 mm @ 256.00 m with 17.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 06-Dec-2010
- Lic. No.: 7430 Penn West Waskada HZNTL 11-1-1-24 (WPM)  
UWI: 100.11-01-001-24W1.00
- Finished Drilling: 30-Nov-2010  
Total Depth: 1735.00 m  
Production Casing: 139.7 mm @ 1735.00 m with 48.0 t  
Rig Released: 02-Dec-2010  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 02-Dec-2010
- Lic. No.: 7504 Zargon Daly Sinclair Prov. HZNTL 4-20-8-28 (WPM)  
UWI: 100.04-20-008-28W1.00
- Intermediate Casing: 177.8 mm @ 1025.00 m with 13.0 t  
Finished Drilling: 03-Dec-2010  
Total Depth: 2421.00 m  
Rig Released: 06-Dec-2010  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 06-Dec-2010
- Lic. No.: 7577 EOG Waskada HZNTL A13-21-1-25 (WPM)  
UWI: 103.13-21-001-25W1.00
- Spud Date: 01-Dec-2010  
Surface Casing: 219.10 mm @ 159.40 m with 10.0 t  
Surface Csg Rig Released: 02-Dec-2010  
Status: Surface Casing Set (SCS)  
Surface Casing Set: 02-Dec-2010
- Lic. No.: 7602 Tundra Daly Sinclair HZNTL 8-10-8-28 (WPM)  
UWI: 100.08-10-008-28W1.00
- Revision to Report of: 20-Sep-2010  
Contractor: **Trinidad Drilling Ltd – Rig # 9**
- Spud Date: 04-Dec-2010  
K.B. Elevation: 495.53 m  
Surface Casing: 244.50 mm @ 138.50 m with 12.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 06-Dec-2010

Lic. No.: 7610 CNRL Pierson HZNTL 1-25-2-29 (WPM)  
**UWI: 100.01-25-002-29W1.00 – Leg # 1**

Revision to Report of: 20-Sep-2010  
 Contractor: Precision Drilling (1987) Ltd. – **Rig # 195**

Spud Date: 30-Nov-2010  
 K.B. Elevation: 467.78 m  
 Surface Casing: 244.50 mm @ 168.00 m with 16.0 t  
 Intermediate Casing: 177.8 mm @ 1121.00 m with 25.5 t  
 Finished Drilling: 03-Dec-2010  
 Total Depth: 1121.00 m

**UWI: 100.01-25-002-29W1.02 – Leg # 2**

Kick-Off Date: 04-Dec-2010  
 Kick-Off Point: 1121.00 m  
 Finished Drilling: 05-Dec-2010  
 Total Depth: 1574.00 m

**UWI: 100.01-25-002-29W1.00 – Leg # 1**  
**UWI: 100.01-25-002-29W1.02 – Leg # 2**

Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 07-Dec-2010

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

Finished Drilling: 28-Nov-2010  
 Total Depth: 1688.00 m  
 Production Casing: 139.7 mm @ 1688.00 m with 32.0 t  
 Rig Released: 29-Nov-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 29-Nov-2010

Lic. No.: 7619 Penn West Waskada HZNTL 4-2-1-24 (WPM)  
 UWI: 100.04-02-001-24W1.00

Status: Completing (COMP)  
 Completing: 03-Dec-2010

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

Status: Completing (COMP)  
 Completing: 03-Dec-2010

Lic. No.: 7627 Tundra Daly Sinclair HZNTL 9-3-9-29 (WPM)  
 UWI: 100.09-03-009-29W1.00

Status: Completing (COMP)  
 Completing: 06-Dec-2010

Lic. No.: 7635 Penn West Waskada HZNTL A2-4-2-25 (WPM)  
 UWI: 102.02-04-002-25W1.00  
 Status: Completing (COMP)  
 Completing: 03-Dec-2010

Lic. No.: 7647 Waskada Unit No. 6 HZNTL 7-12-1-26 (WPM)  
 UWI: 102.07-12-001-26W1.00  
 Status: Completing (COMP)  
 Completing: 04-Dec-2010

Lic. No.: 7653 Fort Calgary East Manson Prov. 2-29-13-28 (WPM)  
 UWI: 100.02-29-013-28W1.00  
 Spud Date: 02-Dec-2010  
 K.B. Elevation: 493.61 m  
 Surface Casing: 177.80 mm @ 140.00 m with 7.0 t  
 Finished Drilling: 05-Dec-2010  
 Total Depth: 700.00 m  
 Production Casing: Run  
 Status: Logging (LOG)  
 Logging: 06-Dec-2010

Lic. No.: 7657 Viriden Roselea Unit No. 1 HZNTL 8-20-10-25 (WPM)  
 UWI: 102.08-20-010-25W1.00  
 Status: Completing (COMP)  
 Completing: 01-Dec-2010

Lic. No.: 7659 Waskada Unit No. 2 HZNTL A5-27-1-26 (WPM)  
 UWI: 103.05-27-001-26W1.00  
 Status: Completing (COMP)  
 Completing: 04-Dec-2010

Lic. No.: 7670 Tundra et al Daly Sinclair Prov. HZNTL 12-4-9-29 (WPM)  
 UWI: 102.12-04-009-29W1.00  
 Rig Released: 29-Nov-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 29-Nov-2010

Lic. No.: 7673 Tundra Sinclair Prov. HZNTL 13-6-9-29 (WPM)  
 UWI: 100.13-06-009-29W1.00  
 Intermediate Casing: 177.8 mm @ 1084.00 m with 14.5 t  
 Finished Drilling: 01-Dec-2010  
 Total Depth: 2477.00 m  
 Rig Released: 02-Dec-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 02-Dec-2010

- Lic. No.: 7674      EOG Waskada Prov. HZNTL 4-28-1-25 (WPM)  
 UWI: 102.04-28-001-25W1.00
- Spud Date: 30-Nov-2010  
 Surface Casing: 219.10 mm @ 161.44 m with 10.0 t  
 Surface Csg Rig Released: 01-Dec-2010  
 Status: Surface Casing Set (SCS)  
 Surface Casing Set: 01-Dec-2010
- Lic. No.: 7675      EOG Waskada Prov. HZNTL A4-28-1-25 (WPM)  
 UWI: 103.04-28-001-25W1.00
- Spud Date: 29-Nov-2010  
 Surface Casing: 219.10 mm @ 160.71 m with 10.0 t  
 Surface Csg Rig Released: 30-Nov-2010  
 Status: Surface Casing Set (SCS)  
 Surface Casing Set: 30-Nov-2010
- Lic. No.: 7676      EOG Waskada Prov. HZNTL B4-28-1-25 (WPM)  
 UWI: 104.04-28-001-25W1.00
- Surface Casing: 219.10 mm @ 158.95 m with 10.0 t  
 Surface Csg Rig Released: 29-Nov-2010  
 Status: Surface Casing Set (SCS)  
 Surface Casing Set: 29-Nov-2010
- Lic. No.: 7680      Tundra St. Lazare HZNTL 8A-1-17-28 (WPM)  
 UWI: 100.08-01-017-28W1.00
- Production Casing: 139.7 mm @ 1216.5 m with 30.0 t  
 Rig Released: 30-Nov-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 30-Nov-2010
- Lic. No.: 7695      Tundra St. Lazare 14-35-16-28 (WPM)  
 UWI: 100.14-35-016-28W1.00
- Status: Completing (COMP)  
 Completing: 26-Nov-2010
- Lic. No.: 7697      Tundra Daly Sinclair HZNTL 16-8-9-29 (WPM)  
 UWI: 100.16-08-009-29W1.00
- Spud Date: 01-Dec-2010  
 K.B. Elevation: 542.77 m  
 Surface Casing: 244.50 mm @ 139.00 m with 14.0 t  
 Intermediate Casing: 177.80 mm @ 1040.00 m with 13.2 t  
 Status: Cementing Casing (CMT CSG)  
 Cementing Casing: 06-Dec-2010

- Lic. No.: 7707      Waskada Unit No. 3 HZNTL A1-5-2-25 (WPM)  
 UWI: 103.01-05-002-25W1.00
- Revision to Report of: 15-Nov-2010  
 Contractor: Big Sky Drilling / Ensign – **Rig # 89**
- Spud Date: 01-Dec-2010  
 K.B. Elevation: 476.36 m  
 Surface Casing: 219.10 mm @ 252.00 m with 18.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 06-Dec-2010
- Lic. No.: 7708      Waskada Unit No. 3 HZNTL B1-5-2-25 (WPM)  
 UWI: 104.01-05-002-25W1.00
- Finished Drilling: 29-Nov-2010  
 Total Depth: 1616.00 m  
 Production Casing: 139.7 mm @ 1616.00 m with 41.5 t  
 Rig Released: 01-Dec-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 01-Dec-2010
- Lic. No.: 7711      Tundra Whitewater HZNTL 16-4-3-21 (WPM)  
**UWI: 100.16-04-003-21W1.02 – Leg #2**
- Finished Drilling: 29-Nov-2010  
 Total Depth: 1469.00 m  
 Status: Junked and abandoned (ABD J)  
 Junked and abandoned: 29-Nov-2010
- UWI: 100.16-04-003-21W1.03 – Leg #3**
- Kick-Off Date: 29-Nov-2010  
 Kick-Off Point: 1329  
 Finished Drilling: 02-Dec-2010  
 Total Depth: 1881.00 m
- UWI: 100.16-04-003-21W1.00 – Leg #1**  
**UWI: 100.16-04-003-21W1.03 – Leg #3**
- Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 03-Dec-2010
- Lic. No.: 7721      Virden Roselea Unit No. 1 Prov. HZNTL 10-29-10-25 (WPM)  
 UWI: 102.10-29-010-25W1.00
- Finished Drilling: 29-Nov-2010  
 Total Depth: 312.00 m  
 Rig Released: 03-Dec-2010  
 Status: Abandoned Dry (ABD D)  
 Abandoned Dry: 03-Dec-2010

Lic. No.: 7722      T. Bird South Kirkella HZNTL 3-9-11-29 (WPM)  
 UWI: 102.03-09-011-29W1.00

Finished Drilling: 01-Dec-2010  
 Total Depth: 2349.00 m  
 Production Casing: 139.7 mm @ 2349.00 m with 49.0 t  
 Rig Released: 03-Dec-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 03-Dec-2010

Lic. No.: 7725      Tundra Daly Sinclair HZNTL 9-10-10-29 (WPM)  
 UWI: 100.09-10-010-29W1.00

Finished Drilling: 29-Nov-2010  
 Total Depth: 2413.00 m  
 Rig Released: 30-Nov-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 30-Nov-2010

Lic. No.: 7726      Tundra St. Lazare 15-32-17-28 (WPM)  
 UWI: 100.15-32-017-28W1.00

Spud Date: 01-Dec-2010  
 K.B. Elevation: 507.65 m  
 Surface Casing: 177.80 mm @ 137.50 m with 7.0 t  
 Finished Drilling: 04-Dec-2010  
 Total Depth: 552.00 m  
 Production Casing: Run  
 Rig Released: 05-Dec-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 05-Dec-2010

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

Finished Drilling: 02-Dec-2010  
 Total Depth: 1641.00 m  
 Production Casing: 139.7 mm @ 1641.00 m with 43.5 t  
 Rig Released: 03-Dec-2010  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 03-Dec-2019

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

Revision to Report of: 29-Nov-2010  
 Contractor: **Precision Drilling (1987) Ltd. – Rig # 205**

Spud Date: 04-Dec-2010  
 K.B. Elevation: 475.01 m  
 Surface Casing: 219.10 mm @ 255.00 m with 18.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 06-Dec-2010

- Lic. No.: 7748      Tundra Daly Sinclair Prov. HZNTL 9-34-10-29 (WPM)  
UWI: 100.09-34-010-29W1.00
- Spud Date: 01-Dec-2010  
K.B. Elevation: 530.13 m  
Surface Casing: 244.50 mm @ 138.50 m with 12.6 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 06-Dec-2010
- Lic. No.: 7751      WestMan Pierson HZNTL 4-35-2-29 (WPM)  
UWI: 100.04-35-002-29W1.00
- Revision to Report of: 29-Nov-2010  
Contractor: **Precision Drilling (1987) Ltd. – Rig # 246**
- Spud Date: 04-Dec-2010  
K.B. Elevation: 472.67 m  
Surface Casing: 219.10 mm @ 139.00 m with 11.5 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 06-Dec-2010
- Lic. No.: 7752      Red Beds Pierson HZNTL 6-19-2-28 (WPM)  
UWI: 100.06-19-002-28W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 06-Dec-2010
- Lic. No.: 7753      Tundra South Birtle 16-36-16-26 (WPM)  
UWI: 100.16-36-016-26W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 06-Dec-2010
- Lic. No.: 7755      Zargon Daly Sinclair Prov. HZNTL 5-20-8-28 (WPM)  
UWI: 102.05-20-008-28W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 06-Dec-2010
- Lic. No.: 7756      CNRL Pierson Prov. HZNTL 12-20-2-29 (WPM)  
UWI: 102.12-20-002-29W1.00
- Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 07-Dec-2010

Lic. No.: 7760      Black Gold Daly Sinclair HZNTL 5-20-9-28 (WPM)  
 UWI: 100.05-20-009-28W1.00

Licence Issued: 01-Dec-2010  
 Licensee: Black Gold Energy LTD.  
 Mineral Rights: Black Gold Energy LTD.  
 Contractor: Eagle Drilling Services Ltd. - Rig# 2  
 Surface Location: 10B-20-09-28  
 Co-ords: 724.98m (S) of (N) boundary of Sec. 20  
           725.92m (W) of (E) boundary of Sec. 20  
 Grd Elev: 506.09 m  
 Proj. TD: 1587.00 m (Devonian)  
 Field: Daly Sinclair  
 Classification: EXPLORATORY (DEEPER POOL WILDCAT)  
 Spud Date: 05-Dec-2010  
 K.B. Elevation: 510.70 m  
 Surface Casing: 244.50 mm @ 144.00 m with 13.0 t  
 Status: Waiting On Cement (WOC)  
 Waiting On Cement: 06-Dec-2010

Lic. No.: 7761      Tundra Birdtail 1-1-15-27 (WPM)  
 UWI: 100.01-01-015-27W1.00

Licence Issued: 01-Dec-2010  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 01-01-15-27  
 Co-ords: 266.73m (N) of (S) boundary of Sec. 1  
           227.77m (W) of (E) boundary of Sec. 1  
 Grd Elev: 476.36 m  
 Proj. TD: 595.00 m (Devonian)  
 Area: Birdtail  
 Classification: EXPLORATORY (NEW FIELD WILDCAT)  
 Status: Location(LOC)

Lic. No.: 7762      Tundra Daly Sinclair HZNTL 9-3-10-29 (WPM)  
 UWI: 100.09-03-010-29W1.00

Licence Issued: 01-Dec-2010  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 14  
 Surface Location: 12B-03-10-29  
 Co-ords: 622.60m (S) of (N) boundary of Sec. 3  
           60.00m (E) of (W) boundary of Sec. 3  
 Grd Elev: 520.62 m  
 Proj. TD: 2262.1 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 7763      Tundra Arrow River 12-30-14-26 (WPM)  
 UWI: 100.12-30-014-26W1.00

Licence Issued: 01-Dec-2010  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 12B-30-14-26  
 Co-ords: 630.13m (S) of (N) boundary of Sec. 30  
           100.63m (E) of (W) boundary of Sec. 30  
 Grd Elev: 465.55 m  
 Proj. TD: 586 m (Devonian)  
 Area: Arrow River  
 Classification: EXPLORATORY (NEW FIELD WILDCAT)  
 Status: Location(LOC)

Lic. No.: 7764      Tundra Daly Sinclair HZNTL 4-7-9-29 (WPM)  
 UWI: 102.04-07-009-29W1.00

Licence Issued: 03-Dec-2010  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 5  
 Surface Location: 04C-08-09-29  
 Co-ords: 217.75m (N) of (S) boundary of Sec. 8  
           103.61m (E) of (W) boundary of Sec. 8  
 Grd Elev: 539.02 m  
 Proj. TD: 2495.9 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 7765      Tundra Daly Sinclair HZNTL 13-7-9-29 (WPM)  
 UWI: 100.13-07-009-29W1.00

Licence Issued: 03-Dec-2010  
 Licensee: Tundra Oil and Gas Partnership  
 Mineral Rights: Tundra Oil and Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 5  
 Surface Location: 13C-08-09-29  
 Co-ords: 141.44m (S) of (N) boundary of Sec. 8  
           60.00m (E) of (W) boundary of Sec. 8  
 Grd Elev: 538.53 m  
 Proj. TD: 2468.7 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 7766                      Magellan White North Daly Sinclair HZNTL 13-35-8-28 (WPM)  
UWI: 100.13-35-008-28W1.00

Licence Issued: 03-Dec-2010  
Licensee: Magellan Resources Ltd.  
Mineral Rights: Freehold  
Contractor: Ensign Drilling Inc. - Rig# 12  
Surf. Location: 13C-26-8-28 (WPM)  
Co-ords: 60.00 m (S) of (N) boundary of Sec. 26  
          185.00 m (E) of (W) boundary of Sec. 26  
Grd Elev: 458.57 m  
Proj. TD: 2,364.00 m (Devonian)  
Field: Daly Sinclair  
Classification: DEVELOPMENT (Well)  
Status: Location (LOC)

Lic. No.: 7767                      Red Beds Pierson HZNTL 8-13-2-29 (WPM)  
UWI: 100.08-13-002-29W1.00

Licence Issued: 03-Dec-2010  
Licensee: Red Beds Resources Limited  
Mineral Rights: Red Beds Resources Limited  
Contractor: Precision Drilling (1987) Ltd. - Rig# 195  
Surface Location: 05B-13-02-29  
Co-ords: 583.47m (N) of (S) boundary of Sec. 13  
          65.03m (E) of (W) boundary of Sec. 13  
Grd Elev: 465.07 m  
Proj. TD: 2371.4 m (Jurassic)  
Field: Pierson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)