

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

WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/10 – June 28/10)

| <u>DRILLING ACTIVITY</u> | to June 28/10 | To June 29/09 | 2009 Total |
|--|----------------|----------------|------------|
| Drilling Licences Issued | 261 | 96 | 297 |
| Licences Cancelled | 0 | 1 | 13 |
| Vertical Wells Drilled | 43 | 13 | 53 |
| Horizontal Wells Drilled | 118 | 67 | 207 |
| Stratigraphic Test Holes Drilled | 0 | 0 | 0 |
| Wells Drilled - Total | 161 | 80 | 260 |
| No. of Metres Drilled | 290 523 | 156 251 | 482 963 |
| Wells Re-entered | 0 | 2 | 3 |
| Wells Being Drilled | 4 | 6 | 1 |
| No. of Active Rigs | 8 | 7 | 1 |
| Wells Licenced but Not Spudded | 150 | 46 | 52 |
| Wells Completed as Potential Oil Wells | 144 | 81 | 256 |
| Wells Abandoned Dry | 7 | 0 | 7 |
| Wells Drilled but Not Completed | 2 | 1 | 0 |
| Other Completions | 8 | 0 | 0 |
| New Wells on Production | 80 | 49 | 225 |
| <u>GEOPHYSICAL ACTIVITY</u> | | | |
| Geophysical Programs Licenced | 9 | 3 | 15 |
| Licences Cancelled | 0 | 0 | 0 |
| Kilometers Licenced | 665 | 558 | 2 096 |
| Kilometers Run | 175 | 447 | 1 611 |
| | 2010 | 2009 | |
| <u>OIL PRICES (Average)</u> | \$/m3 (\$/bbl) | \$/m3 (\$/bbl) | |
| Month of April | 509.05 (80.89) | 370.95 (58.95) | |
| Month of May | 440.70 (70.03) | 400.95 (63.71) | |
| <u>OIL PRODUCTION (M3)</u> | 2010 | 2009 | |
| Month of March | 147 621.8 | 125 314.0 | |
| Cumulative Thru March 31 | 424 987.6 | 359 428.3 | |

WEEKLY WELL ACTIVITY REPORT**28 June 2010**

Lic. No.: 7072 Glamis Manson Prov. A11-2-13-29 (WPM)
UWI: 102.11-02-013-29W1.00

Status: Abandoned Dry (ABD D)
Abandoned Dry: 26-Jun-2010

Lic. No.: 7263 Sinclair Unit No. 3 HZNTL WIW 16-3-8-29 (WPM)
UWI: 102.16-03-008-29W1.00

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

Lic. No.: 7264 Tundra Sinclair HZNTL 9-24-8-28 (WPM)
UWI: 100.09-24-008-28W1.00

Status: Completing (COMP)
Completing: 21-Jun-2010

Lic. No.: 7274 Sinclair Unit No. 3 HZNTL WIW 1-3-8-29 (WPM)
UWI: 102.01-03-008-29W1.00

Status: Completing (COMP)
Completing: 23-Jun-2010

Lic. No.: 7275 Magellan Border Sinclair HZNTL 4-5-8-28 (WPM)
UWI: 100.04-05-008-28W1.00

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

Lic. No.: 7311 Waskada Unit No. 3 HZNTL 1-31-1-25 (WPM)
UWI: 102.01-31-001-25W1.00

Rig Released: 21-Jun-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 21-Jun-2010

Lic. No.: 7312 Waskada Unit No. 3 HZNTL A1-31-1-25 (WPM)
UWI: 103.01-31-001-25W1.00

Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 28-Jun-2010

- Lic. No.: 7323 Sinclair Unit No. 3 HZNTL WIW A1-10-8-29 (WPM)
 UWI: 103.01-10-008-29W1.00
- Revision to Report of: 17-May-2010
 Contractor: Trinidad Drilling Ltd. – **Rig # 9**
- Spud Date: 24-Jun-2010
 K.B. Elevation: 525.17 m
 Surface Casing: 244.50 mm @ 136.00 m with 12.5 t
 Intermediate Casing: 177.80 mm @ 1073.00 m with 13.7 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 28-Jun-2010
- Lic. No.: 7354 Penn West Waskada HZNTL 1-36-1-26 (WPM)
 UWI: 102.01-36-001-26W1.00
- Revision to Report of: 17-May-2010
 Contractor: Precision Drilling (1987) Ltd. – **Rig # 205**
- Spud Date: 24-Jun-2010
 K.B. Elevation: 472.60 m
 Surface Casing: 219.10 mm @ 198.50 m with 18.5 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 28-Jun-2010
- Lic. No.: 7356 Waskada Unit No. 3 HZNTL 8-36-1-26 (WPM)
 UWI: 102.08-36-001-26W1.00
- Intermediate Casing: 139.7 mm @ 2186 m with 68 t
 Finished Drilling: 21-Jun-2010
 Total Depth: 2186.00 m
 Rig Released: 23-Jun-2010
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 23-Jun-2010
- Lic. No.: 7378 Sinclair Unit No. 3 HZNTL WIW 8-3-8-29 (WPM)
 UWI: 102.08-03-008-29W1.00
- Revision to Report of: 07-Jun-2010
 Contractor: **Trinidad Drilling Ltd. – Rig # 14**
 Grd Elev: **520.90 m**
- Spud Date: 22-Jun-2010
 K.B. Elevation: 525 m
 Surface Casing: 244.50 mm @ 135.50 m with 12.6 t
 Intermediate Casing: 177.8 mm @ 1077.50 m with 13.25 t
 Finished Drilling: 25-Jun-2010
 Total Depth: 2428.00 m
 Status: Reaming (REAM)
 Reaming: 28-Jun-2010

- Lic. No.: 7379 Sinclair Unit No. 3 Prov. HZNTL WIW 4-11-8-29 (WPM)
UWI: 102.04-11-008-29W1.00
- Finished Drilling: 21-Jun-2010
Total Depth: 2364.00 m
Rig Released: 22-Jun-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 21-Jun-2010
- Lic. No.: 7390 Tundra Daly Sinclair Prov. HZNTL 9-28-7-28 (WPM)
UWI: 100.09-28-007-28W1.00
- Revision to Report of: 14-Jun-2010
Grd Elev: **496.37 m**
- Finished Drilling: 21-Jun-2010
Total Depth: 2314.00 m
Rig Released: 23-Jun-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 23-Jun-2010
- Lic. No.: 7391 Tundra Daly Sinclair HZNTL 9-33-7-28 (WPM)
UWI: 100.09-33-007-28W1.00
- Finished Drilling: 19-Jun-2010
Total Depth: 2300.00 m
Rig Released: 22-Jun-2010
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 22-Jun-2010
- Lic. No.: 7395 WestMan Pierson Prov. HZNTL 6-36-2-29 (WPM)
UWI: 100.03-36-002-29W1.00 – **Stratigraphic Test Hole**
UWI: 100.06-36-002-29W1.02 – Horizontal Section
- UWI: 100.03-36-002-29W1.00 – Stratigraphic Test Hole
- Status: Abandoned Stratigraphic Test Hole (ABD STH)
Abd Stratigraphic Test Hole: 22-Jun-2010
- UWI: 100.06-36-002-29W1.02 – Horizontal Section
- Kick-Off Date: 24-Jun-2010
Kick-Off Point: 842 m
Finished Drilling: 27-Jun-2010
Total Depth: 1510.00 m
Intermediate Casing: 177.8 mm @ 1056 m with 16 t
Status: Waiting On Orders (WOO)
Waiting On Orders: 28-Jun-2010

- Lic. No.: 7398 Tundra Daly Sinclair HZNTL 16-23-8-29 (WPM)
 UWI: 100.16-23-008-29W1.00
- Rig Released: 21-Jun-2010
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 21-Jun-2010
- Lic. No.: 7401 Molopo Coulter HZNTL 2-8-1-27 (WPM)
 UWI: 100.15-08-001-27W1.00 – **Stratigraphic Test Hole**
 UWI: 100.02-08-001-27W1.02 – Horizontal Section
- Revision to Report of: 21-Jun-2010
 Contractor: **Precision Drilling (1987) Ltd. – Rig # 246**
- UWI: 100.15-08-001-27W1.00 – Stratigraphic Test Hole
- Spud Date: 23-Jun-2010
 K.B. Elevation: 458.10 m
 Surface Casing: 219.10 mm @ 207.00 m with 14.0 t
 Status: Waiting On Cement (WOC)
 Waiting On Cement: 28-Jun-2010
- Lic. No.: 7403 Molopo South Pierson HZNTL 4-15-1-28 (WPM)
 UWI: 100.13-15-001-28W1.00 – **Stratigraphic Test Hole**
 UWI: 100.04-15-001-28W1.02 – Horizontal Section
- UWI: 100.13-15-001-28W1.00 – Stratigraphic Test Hole
- Status: Abandoned Stratigraphic Test Hole (ABD STH)
 Abd Stratigraphic Test Hole: 21-Jun-2010
- UWI: 100.04-15-001-28W1.02 – Horizontal Section
- Kick-Off Date: 21-Jun-2010
 Kick-Off Point: 646 m
 Finished Drilling: 25-Jun-2010
 Total Depth: 1749.00 m
 Intermediate Casing: Run
 Rig Released: 27-Jun-2010
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 27-Jun-2010
- Lic. No.: 7405 Tundra Daly Sinclair HZNTL 1-19-8-28 (WPM)
 UWI: 100.01-19-008-28W1.00
- Spud Date: 25-Jun-2010
 K.B. Elevation: 515.87 m
 Surface Casing: 139.00 mm @ 139.00 m with 14.0 t
 Intermediate Casing: 177.80 mm @ 1037.00 m with 13.0 t
 Status: Waiting On Cement (WOC)
 Waiting On Cement: 28-Jun-2010

Lic. No.: 7421 Molopo South Pierson HZNTL 3-13-1-28 (WPM)
 UWI: 100.03-13-001-28W1.00

Licence Issued: 22-Jun-2010
 Licensee: Molopo Energy Canada Ltd.
 Mineral Rights: Freehold
 Contractor: Totem Drilling Ltd. - Rig# 3
 Surf. Location: 14D-13-1-28 (WPM)
 Co-ords: 55.00 m (S) of (N) boundary of Sec. 13
 628.00 m (E) of (W) boundary of Sec. 13
 Grd Elev: 454.52 m
 Proj. TD: 2,326.00 m (Mississippian)
 Area: South Pierson
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

Lic. No.: 7422 Waskada Unit No. 2 HZNTL 1-27-1-26 (WPM)
 UWI: 103.01-27-001-26W1.00

Licence Issued: 22-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 3C-27-1-26 (WPM)
 Co-ords: 319.76 m (N) of (S) boundary of Sec. 27
 559.87 m (E) of (W) boundary of Sec. 27
 Grd Elev: 460.77 m
 Proj. TD: 1,754.00 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

Lic. No.: 7423 Waskada Unit No. 2 HZNTL 8-27-1-26 (WPM)
 UWI: 102.08-27-001-26W1.00

Licence Issued: 22-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 3C-27-1-26 (WPM)
 Co-ords: 319.76 m (N) of (S) boundary of Sec. 27
 569.87 m (E) of (W) boundary of Sec. 27
 Grd Elev: 460.80 m
 Proj. TD: 1,749.00 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

Lic. No.: 7424 Penn West Waskada HZNTL 11-23-1-24 (WPM)
 UWI: 100.11-23-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 9A-22-1-24 (WPM)
 Co-ords: 745.24 m (S) of (N) boundary of Sec. 22
 139.77 m (W) of (E) boundary of Sec. 22
 Grd Elev: 508.88 m
 Proj. TD: 1,697.00 m (Triassic)
 Field: Waskada
 Classification: EXPLORATORY (Outpost)
 Status: Location (LOC)

Lic. No.: 7425 Penn West Waskada HZNTL 16-24-1-24 (WPM)
 UWI: 100.16-24-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 14C-24-1-24 (WPM)
 Co-ords: 60.00 m (S) of (N) boundary of Sec. 24
 559.83 m (E) of (W) boundary of Sec. 24
 Grd Elev: 544.62 m
 Proj. TD: 1,775.00 m (Triassic)
 Field: Waskada
 Classification: EXPLORATORY (Outpost)
 Status: Location (LOC)

Lic. No.: 7426 Penn West Waskada HZNTL 1-25-1-24 (WPM)
 UWI: 100.01-25-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 14C-24-1-24 (WPM)
 Co-ords: 60.00 m (S) of (N) boundary of Sec. 24
 549.83 m (E) of (W) boundary of Sec. 24
 Grd Elev: 544.30 m
 Proj. TD: 1,836.00 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

Lic. No.: 7427 Penn West Waskada HZNTL 8-26-1-24 (WPM)
 UWI: 100.08-26-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 9A-27-1-24 (WPM)
 Co-ords: 745.75 m (S) of (N) boundary of Sec. 27
 74.79 m (W) of (E) boundary of Sec. 27
 Grd Elev: 505.68 m
 Proj. TD: 2,431.00 m (Triassic)
 Field: Waskada
 Classification: EXPLORATORY (Outpost)
 Status: Location (LOC)

Lic. No.: 7428 Penn West Waskada HZNTL 5-27-1-24 (WPM)
 UWI: 100.05-27-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 9A-27-1-24 (WPM)
 Co-ords: 745.75 m (S) of (N) boundary of Sec. 27
 84.79 m (W) of (E) boundary of Sec. 27
 Grd Elev: 505.70 m
 Proj. TD: 2,310.00 m (Triassic)
 Field: Waskada
 Classification: EXPLORATORY (Outpost)
 Status: Location (LOC)

Lic. No.: 7429 Penn West Waskada HZNTL 6-1-1-24 (WPM)
 UWI: 100.06-01-001-24W1.00

Licence Issued: 23-Jun-2010
 Licensee: Penn West Petroleum
 Mineral Rights: Freehold
 Contractor: Precision Drilling - Rig# 205
 Surf. Location: 8D-2-1-24 (WPM)
 Co-ords: 730.83 m (N) of (S) boundary of Sec. 2
 140.00 m (W) of (E) boundary of Sec. 2
 Grd Elev: 534.65 m
 Proj. TD: 1,669.00 m (Triassic)
 Field: Waskada
 Classification: EXPLORATORY (Outpost)
 Status: Location (LOC)

- Lic. No.: 7430 Penn West Waskada HZNTL 11-1-1-24 (WPM)
UWI: 100.11-01-001-24W1.00
- Licence Issued: 23-Jun-2010
Licensee: Penn West Petroleum
Mineral Rights: Freehold
Contractor: Precision Drilling - Rig# 205
Surf. Location: 8D-2-1-24 (WPM)
Co-ords: 730.81 m (N) of (S) boundary of Sec. 2
150.00 m (W) of (E) boundary of Sec. 2
Grd Elev: 534.65 m
Proj. TD: 1,742.00 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (Well)
Status: Location (LOC)
- Lic. No.: 7431 Penn West Waskada HZNTL 5-3-1-24 (WPM)
UWI: 100.05-03-001-24W1.00
- Licence Issued: 23-Jun-2010
Licensee: Penn West Petroleum
Mineral Rights: Freehold
Contractor: Precision Drilling - Rig# 205
Surf. Location: 7B-3-1-24 (WPM)
Co-ords: 430.00 m (N) of (S) boundary of Sec. 3
668.00 m (W) of (E) boundary of Sec. 3
Grd Elev: 523.99 m
Proj. TD: 2,688.00 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (Well)
Status: Location (LOC)
- Lic. No.: 7432 Penn West Waskada Prov. SWD B7-30-1-25 (WPM)
UWI: 103.07-30-001-25W1.00
- Licence Issued: 23-Jun-2010
Licensee: Penn West Petroleum
Mineral Rights: Crown
Contractor: Big Sky Drilling Inc. - Rig# 37
Co-ords: 669.83 m (N) of (S) boundary of Sec. 30
640.48 m (W) of (E) boundary of Sec. 30
Grd Elev: 468.86 m
Proj. TD: 1,239.00 m (Devonian)
Field: Waskada
Classification: DEVELOPMENT (Well)
Status: Location (LOC)

- Lic. No.: 7433 Molopo South Pierson HZNTL 5-16-1-28 (WPM)
 UWI: 100.05-16-001-28W1.00
- Licence Issued: 22-Jun-2010
 Licensee: Molopo Energy Canada Ltd.
 Mineral Rights: Freehold
 Contractor: Totem Drilling Ltd. - Rig# 3
 Surf. Location: 8D-16-1-28 (WPM)
 Co-ords: 690.00 m (N) of (S) boundary of Sec. 16
 55.00 m (W) of (E) boundary of Sec. 16
 Grd Elev: 456.87 m
 Proj. TD: 2,300.00 m (Mississippian)
 Area: South Pierson
 Classification: DEVELOPMENT (Confidential)
 Status: Location (LOC)
- Lic. No.: 7434 Molopo Pierson Prov. HZNTL 1-24-1-28 (WPM)
 UWI: 100.01-24-001-28W1.00
- Licence Issued: 24-Jun-2010
 Licensee: Molopo Energy Canada Ltd.
 Mineral Rights: Crown
 Contractor: To Be Determined - Rig# 0
 Surf. Location: 16D-24-1-28 (WPM)
 Co-ords: 55.00 m (S) of (N) boundary of Sec. 24
 110.00 m (W) of (E) boundary of Sec. 24
 Grd Elev: 454.58 m
 Proj. TD: 2,322.00 m (Mississippian)
 Field: Pierson
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)
- Lic. No.: 7435 Molopo Coulter HZNTL 6-17-1-27 (WPM)
 UWI: 100.06-17-001-27W1.00
- Licence Issued: 24-Jun-2010
 Licensee: Molopo Energy Canada Ltd.
 Mineral Rights: Freehold
 Contractor: To Be Determined - Rig# 0
 Surf. Location: 8D-18-1-27 (WPM)
 Co-ords: 690.00 m (N) of (S) boundary of Sec. 18
 100.00 m (W) of (E) boundary of Sec. 18
 Grd Elev: 455.05 m
 Proj. TD: 1,686.00 m (Mississippian)
 Field: Coulter
 Classification: EXPLORATORY (New Field Wildcat)
 Status: Location (LOC)

Lic. No.: 7436 Molopo Coulter HZNTL 7-19-1-27 (WPM)
 UWI: 100.07-19-001-27W1.00

Licence Issued: 24-Jun-2010
 Licensee: Molopo Energy Canada Ltd.
 Mineral Rights: Freehold
 Contractor: Totem Drilling Ltd. - Rig# 3
 Surf. Location: 15C-18-1-27 (WPM)
 Co-ords: 95.00 m (S) of (N) boundary of Sec. 18
 744.83 m (W) of (E) boundary of Sec. 18
 Grd Elev: 454.07 m
 Proj. TD: 2,300.00 m (Mississippian)
 Field: Coulter
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

Lic. No.: 7437 Tundra Daly Sinclair Prov. HZNTL 16-4-9-28 (WPM)
 UWI: 100.16-04-009-28W1.00

Licence Issued: 28-Jun-2010
 Licensee: Tundra Oil & Gas Partnership
 Mineral Rights: Portional
 Contractor: Trinidad Drilling Ltd. - Rig# 5
 Surf. Location: 16A-5-9-28 (WPM)
 Co-ords: 248.00 m (S) of (N) boundary of Sec. 5
 102.60 m (W) of (E) boundary of Sec. 5
 Grd Elev: 480.66 m
 Proj. TD: 2,424.00 m (Devonian)
 Field: Daly Sinclair
 Classification: DEVELOPMENT (Well)
 Status: Location (LOC)

WELL LICENCE TRANSFERS

Lic. No.: 3607 From: Centoba Daly 1-20-9-28(WPM)
 To: White North Daly 1-20-9-28(WPM)