

Growth, Enterprise and Trade

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 1/17 – March 6/17)

| DRILLING ACTIVITY | To March 6/17 | To March 7/16 | 2016 Total |
|--|----------------|----------------|------------|
| Drilling Licences Issued | 42 | 28 | 126 |
| Licences Cancelled | 3 | 14 | 45 |
| Vertical Wells Drilled | 14 | 5 | 19 |
| Horizontal Wells Drilled | 64 | 36 | 62 |
| Stratigraphic Test Holes Drilled | 0 | 0 | 0 |
| Wells Drilled - Total | 78 | 41 | 81 |
| No. of Metres Drilled | 149 620 | 78 426 | 151 070 |
| Wells Re-entered | 0 | 0 | 0 |
| Wells Being Drilled | 1 | 0 | 0 |
| No. of Active Rigs | 1 | 0 | 6 |
| Wells Licenced but Not Spudded | 38 | 51 | 78 |
| Wells Completed as Potential Oil Wells | 75 | 39 | 76 |
| Wells Abandoned Dry | 2 | 2 | 2 |
| Wells Drilled but Not Completed | 0 | 0 | 0 |
| Other Completions | 1 | 0 | 3 |
| New Wells on Production | 0 | 0 | 60 |
| GEOPHYSICAL ACTIVITY | | | |
| Geophysical Programs Licenced | 4 | 1 | 5 |
| Licences Cancelled | 1 | 0 | 0 |
| Kilometers Licenced | 962 | 42 | 226 |
| Kilometers Run | 0 | 640 | 760 |
| | 2017 | 2016 | |
| OIL PRICES (Average) | \$/m3 (\$/bbl) | \$/m3 (\$/bbl) | |
| Month of January | 407.00 (64.68) | 227.44 (36.14) | |
| Month of February | 416.05 (66.11) | 210.07 (33.68) | |
| OIL PRODUCTION (M3) | 2016 | 2015 | |
| Month of October | 185 399.6 | 219 122.0 | |

WEEKLY WELL ACTIVITY REPORT

06 March 2017

Lic. No.: 2966 Legacy Coulter Prov. 1-30-1-27 (WPM)

UWI: 100.01-30-001-27W1.00

Status: Abandoned Producer (ABD P) Abandoned Producer: 03-Mar-2017

Lic. No.: 3632 Daly Unit No. 4 3-25-9-28 (WPM)

UWI: 100.03-25-009-28W1.00

Status: Abandoned Producer (ABD P) Abandoned Producer: 06-Mar-2017

Lic. No.: 4145 Tundra et al Waskada 7-17-2-25 (WPM)

UWI: 100.07-17-002-25W1.00

Status: Abandoned Producer (ABD P) Abandoned Producer: 02-Mar-2017

Lic. No.: 4179 Tundra Waskada 2-16-2-25 (WPM)

UWI: 100.02-16-002-25W1.00

Status: Abandoned Producer (ABD P) Abandoned Producer: 03-Mar-2017

Lic. No.: 4561 Tundra Daly Sinclair RE7-27-9-28 (WPM)

UWI: 100.07-27-009-28W1.02

Status: Abandoned Producer (ABD P) Abandoned Producer: 06-Mar-2017

Lic. No.: 4993 North Virden Scallion Unit No. 1 HZNTL 6-23-11-26 (WPM)

UWI: 102.06-23-011-26W1.00 - Leg #1

UWI: 102.06-23-011-26W1.02 - Leg #2 added

Please noted added UWI for Recompletion

UWI: 102.06-23-011-26W1.02 - Leg #2

Kick-Off Date: 28-Feb-2017 Kick-Off Point: 713.00

Finished Drilling: 03-Mar-2017 Total Depth: 2190.00 m

Rig Released: 03-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 03-Mar-2017

Lic. No.: 10637 Daly Unit No. 12 HZNTL A4-34-9-28 (WPM)

UWI: 102.04-34-009-28W1.00 Finished Drilling: 27-Feb-2017 Total Depth: 1923.00 m

Intermediate Casing: 139.70 mm @ 1923.00 m with 42.5 t

Rig Released: 28-Feb-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 28-Feb-2017

Lic. No.: 10639 Daly Unit No. 4 HZNTL A9-26-9-28 (WPM)

UWI: 103.09-26-009-28W1.00

Please note revision to report of 16-Jan-2017 Contractor: Trinidad Drilling Ltd. – Rig #12

Spud Date: 28-Feb-2017 K.B. Elevation: 499.58 m

Surface Casing: 244.50 mm @ 140.00 m with 8.0 t

Finished Drilling: 05-Mar-2017 Total Depth: 2124.50 m

Intermediate Casing: 139.70 mm @ 2124.50 m with 47.0 t

Rig Released: 06-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 06-Mar-2017

Lic. No.: 10651 Corex Virden HZNTL 1-9-12-26 (WPM)

UWI: 100.01-09-012-26W1.00 Finished Drilling: 01-Mar-2017 Total Depth: 2154.00 m Rig Released: 01-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 01-Mar-2017

Lic. No.: 10653 North Pierson Unit No. 1 HZNTL 5-18-3-28 (WPM)

UWI: 100.05-18-003-28W1.00 Finished Drilling: 28-Feb-2017 Total Depth: 2496.00 m Rig Released: 01-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 01-Mar-2017

Lic. No.: 10654 Waskada Unit No. 8 HZNTL 8-7-2-25 (WPM)

UWI: 102.08-07-002-25W1.00

Please note revision to report of 13-Feb-2017 Contractor: Trinidad Drilling Ltd. – Rig #10

Spud Date: 01-Mar-2017 K.B. Elevation: 476.93 m

Surface Casing: 219.10 mm @ 153.00 m with 11.0 t

Finished Drilling: 04-Mar-2017 Total Depth: 1686.00 m

Intermediate Casing: 139.70 mm @ 1686.00 m with 44.5 t

Rig Released: 05-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 05-Mar-2017

Lic. No.: 10655 Waskada Unit No. 8 HZNTL A9-7-2-25 (WPM)

UWI: 103.09-07-002-25W1.00

Please note revision to report of 13-Feb-2017 Contractor: Trinidad Drilling Ltd. – Rig #10

Spud Date: 05-Mar-2017 K.B. Elevation: 476.58 m

Surface Casing: 219.10 mm @ 152.00 m with 10.0 t

Status: Drilling Ahead (DR) Drilling Ahead: 06-Mar-2017

Lic. No.: 10659 Corval Daly Sinclair HZNTL 13-24-10-28 (WPM)

UWI: 100.13-24-010-28W1.00 Finished Drilling: 04-Mar-2017 Total Depth: 2065.00 m

Intermediate Casing: 139.70 mm @ 2065.00 m with 66.0 t

Rig Released: 05-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 05-Mar-2017

Lic. No.: 10663 Flushing Virden 7-6-12-26 (WPM)

UWI: 100.07-06-012-26W1.00

Surface Casing: 219.10 mm @ 162.00 m with 10.5 t

Finished Drilling: 28-Feb-2017 Total Depth: 667.00 m Rig Released: 02-Mar-2017 Status: Abandoned Dry (ABD D)

Abandoned Dry: 02-Mar-2017

Lic. No.: 10666 Elcano South Linklater Prov. HZNTL 1-22-6-28 (WPM)

UWI: 102.01-22-006-28W1.00 Spud Date: 27-Feb-2017 K.B. Elevation: 480.73 m Finished Drilling: 05-Mar-2017

Surface Casing: 244.50 mm @ 148.00 m with 16.0 t

Intermediate Casing: Run Total Depth: 1475.00 m Rig Released: 05-Mar-2017

Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 05-Mar-2017

Lic. No.: 10667 1885683 Pierson HZNTL A14-13-2-29 (WPM)

UWI: 102.14-13-002-29W1.00 Licence Issued: 01-Mar-2017 Licensee: 1885683 Alberta Ltd Mineral Rights: 1885683 Alberta Ltd Contractor: Quinn Drilling Inc. - Rig# 19

Surface Location: 16D-14-02-29

Co-ords: 176.86m (S) of (N) boundary of Sec. 14 60.03m (W) of (E) boundary of Sec. 14

Grd Elev: 465.42 m

Proj. TD: 1728.4 m (Triassic)

Field: Pierson

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10668 Waskada Unit No. 16 HZNTL A10-5-2-25 (WPM)

UWI: 103.10-05-002-25W1.00 Licence Issued: 02-Mar-2017

Licensee: Tundra Oil & Gas Partnership Mineral Rights: Tundra Oil & Gas Partnership Contractor: Trinidad Drilling Ltd. - Rig# 9

Surface Location: 12C-04-02-25

Co-ords: 532.46m (S) of (N) boundary of Sec. 4 191.18m (E) of (W) boundary of Sec. 4

Grd Elev: 471.95 m

Proj. TD: 1718.9 m (Jurassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10669 Waskada Unit No. 16 HZNTL A15-5-2-25 (WPM)

UWI: 103.15-05-002-25W1.00 Licence Issued: 02-Mar-2017

Licensee: Tundra Oil & Gas Partnership Mineral Rights: Tundra Oil & Gas Partnership Contractor: Trinidad Drilling Ltd. - Rig# 9

Surface Location: 12C-04-02-25

Co-ords: 512.46m (S) of (N) boundary of Sec. 4 191.17m (E) of (W) boundary of Sec. 4

Grd Elev: 471.93 m

Proj. TD: 1796.0 m (Jurassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10670 Waskada Unit No. 17 HZNTL 15-3-2-25 (WPM)

UWI: 102.15-03-002-25W1.00 Licence Issued: 02-Mar-2017

Licensee: Tundra Oil & Gas Partnership Mineral Rights: Tundra Oil & Gas Partnership Contractor: Trinidad Drilling Ltd. - Rig# 12

Surface Location: 16A-04-02-25

Co-ords: 201.87m (S) of (N) boundary of Sec. 4 145.00m (W) of (E) boundary of Sec. 4

Grd Elev: 474.46 m

Proj. TD: 2038.6 m (Triassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10671 Tundra Gambler HZNTL 12-27-18-29 (WPM)

UWI: 100.12-27-018-29W1.00 Licence Issued: 06-Mar-2017

Licensee: Tundra Oil & Gas Partnership Mineral Rights: Tundra Oil & Gas Partnership Contractor: Trinidad Drilling Ltd. - Rig# 9

Surface Location: 12A-26-18-29

Co-ords: 700.82m (S) of (N) boundary of Sec. 26 338.18m (E) of (W) boundary of Sec. 26

Grd Elev: 487.13 m

Proj. TD: 2296.7 m (Mississippian)

Area: Gambler

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10672 Corex Virden HZNTL 3-24-10-26 (WPM)

UWI: 102.03-24-010-26W1.00 Licence Issued: 06-Mar-2017 Licensee: Corex Resources Itd. Mineral Rights: Corex Resources Itd.

Contractor: Precision Drilling Corporation - Rig# 117

Surface Location: 01D-23-10-26

Co-ords: 229.90m (N) of (S) boundary of Sec. 23 175.00m (W) of (E) boundary of Sec. 23

Grd Elev: 437.66 m

Proj. TD: 1444.9 m (Mississippian)

Field: Virden

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 10673 Corex Virden HZNTL A6-24-10-26 (WPM)

UWI: 103.06-24-010-26W1.00 Licence Issued: 06-Mar-2017 Licensee: Corex Resources ltd. Mineral Rights: Corex Resources ltd.

Contractor: Precision Drilling Corporation - Rig# 117

Surface Location: 01D-23-10-26

Co-ords: 249.90m (N) of (S) boundary of Sec. 23 175.00m (W) of (E) boundary of Sec. 23

Grd Elev: 437.83 m

Proj. TD: 1449.8 m (Mississippian)

Field: Virden

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

NEW UNIT APPROVALS

RE: Sinclair Unit No. 18 Project Approval

The effective date for Sinclair Unit No. 18 is March 1, 2017 covering the following in the Daly Sinclair Field:

| | Section | Township | Range |
|----------------|---------|----------|-------|
| East Half | 21 | 7 | 29 |
| All of Section | 22 | 7 | 29 |
| West Half | 23 | 7 | 29 |

Field pool code: 1 62A

RE: Ewart Unit No. 12 Project Approval

The effective date for Ewart Unit No. 12 is March 1, 2017 covering the following in the Daly Sinclair Field:

| | Section | Township | Range |
|------------|---------|----------|-------|
| South Half | 20 | 8 | 28 |

Field pool code: 1 59A

RE: Waskada Unit No. 21 Project Approval

The effective date for Waskada Unit No. 21 is March 1, 2017 covering the following in the Waskada Field:

| | Section | Township | Range |
|--------------------|---------|----------|-------|
| North East Quarter | 26 | 1 | 26 |
| LSDs 1, 7-11 | 35 | 1 | 26 |
| LSD 12 | 36 | 1 | 26 |

Field pool code: 3 29A