|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | |
| 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 1/19 – December 2/19) | | | | | | | |
|  |  |  |  | | |  |  |
| **DRILLING ACTIVITY** | **To December 2/19** |  | To December 3/18 | | |  | 2018 Total |
|  |  |  |  | | |  |  |
| Drilling Licences Issued | 197 |  | 257 | | |  | 290 |
| Licences Cancelled | 16 |  | 13 | | |  | 13 |
| Vertical Wells Drilled | 12 |  | 13 | | |  | 13 |
| Horizontal Wells Drilled | 195 |  | 251 | | |  | 263 |
| Stratigraphic Test Holes Drilled | 0 |  | 0 | | |  | 0 |
| Wells Drilled - Total | 207 |  | 264 | | |  | 276 |
| No. of Metres Drilled | 454 216 |  | 558 928 | | |  | 586 264 |
| Wells Re-entered | 0 |  | 0 | | |  | 0 |
| Wells Being Drilled | 4 |  | 4 | | |  | 0 |
| No. of Active Rigs | 4 |  | 5 | | |  | 8 |
| Wells Licenced but Not Spudded | 45 |  | 50 | | |  | 74 |
|  |  |  |  | | |  |  |
| Wells Completed as Potential Oil Wells | 202 |  | 259 | | |  | 271 |
| Wells Abandoned Dry | 1 |  | 3 | | |  | 3 |
| Wells Drilled but Not Completed | 0 |  | 0 | | |  | 0 |
| Other Completions | 4 |  | 2 | | |  | 2 |
|  |  |  |  | | |  |  |
| New Wells on Production | 2 |  | 85 | | |  | 133 |
|  |  |  |  | | |  |  |
| **GEOPHYSICAL ACTIVITY** |  |  |  | | |  |  |
|  |  |  |  | | |  |  |
| Geophysical Programs Licenced | 2 |  | 2 | | |  | 3 |
| Licences Cancelled | 0 |  | 1 | | |  | 1 |
| Kilometers Licenced | 174 |  | 92 | | |  | 82 |
| Kilometers Run | 20 |  | 556 | | |  | 638 |
|  |  |  |  | | |  |  |
|  | **2019** |  | **2018** | | |  |  |
| **OIL PRICES (Average)** | $/m3 ($/bbl) |  | $/m3 ($/bbl) | | |  |  |
|  |  |  |  | | |  |  |
| Month of October | 405.35 (64.41) |  | 490.37 (77.92) | | |  |  |
| Month of November | 443.23 (70.43) |  | 347.77 (55.26) | | |  |  |
|  |  |  |  | | |  |  |
| **OIL PRODUCTION (M3)** | **2018** |  | **2017** | | |  |  |
| Month of August | 189 804.4 |  | 193 117.8 | | |  |  |

**WEEKLY WELL ACTIVITY REPORT**

**02 December 2019**

|  |  |
| --- | --- |
| Lic. No.: 2807 | Waskada LAm Unit No. 1 WIW 7-26-1-26 (WPM)  UWI: 100.07-26-001-26W1.00  Status: Abandoned Water Injection Well (ABD WIW)  Abandoned Water Injection Well: 28-Nov-2019 |
| Lic. No.: 5472 | Sinclair Unit No. 17 14-19-8-28 (WPM)  UWI: 100.14-19-008-28W1.00  Status: Abandoned Producer (ABD P)  Abandoned Producer: 02-Dec-2019 |
| Lic. No.: 5674 | Tundra Daly Sinclair 12-13-8-29 (WPM)  UWI: 100.12-13-008-29W1.00  UWI: 100.12-13-008-29W1.02  Status: Abandoned Producer (ABD P)  Abandoned Producer: 27-Nov-2019 |
|  |  |
| Lic. No.: 5789 | Sinclair Unit No. 19 4-25-8-29 (WPM)  UWI: 100.04-25-008-29W1.00  Status: Abandoned Producer (ABD P)  Abandoned Producer: 26-Nov-2019 |
| Lic. No.: 6009 | Ewart Unit No. 10 1-5-8-28 (WPM)  UWI: 100.01-05-008-28W1.00  Status: Abandoned Producer (ABD P)  Abandoned Producer: 29-Nov-2019 |
| Lic. No.: 8642 | Birdtail Unit No. 4 Prov. HZNTL 2-6-17-27 (WPM)  UWI: 100.02-06-017-27W1.00 - Leg #1  UWI: 100.02-06-017-27W1.02 - Leg #2  **UWI: 100.01-06-017-27W1.03 - Leg #3 Revised**  **UWI: 100.01-06-017-27W1.04 - Leg #4 Revised**  ***Please note revised UWIs to reflect As Drilled:***  **UWI: 100.01-06-017-27W1.03 - Leg #3**  **UWI Changed from 100.02-06... to 100.01-06…**  **UWI: 100.01-06-017-27W1.04 - Leg #4**  **UWI Changed from 100.02-06... to 100.01-06…** |
|  |  |
| Lic. No.: 10705 | Melita Pierson HZNTL 15-30-2-28 (WPM)  UWI: 100.15-30-002-28W1.00 - Leg #1  UWI: 100.15-30-002-28W1.03 - Leg #2  **UWI: 100.16-30-002-28W1.03 - Leg #3 Revised**  ***Please note revised UWIs to reflect As Drilled:***  **UWI: 100.16-30-002-28W1.03 - Leg #3**  **UWI changed from 100.15-30… to 100.16-30…** |
| Lic. No.: 10706 | Melita Pierson HZNTL **8**-19-2-28 (WPM)  **UWI: 100.09-19-002-28W1.00 - Leg #1**  **UWI: 100.08-19-002-28W1.02 - Leg #1 Extension Revised**  ***Please note revised Well Name & UWI to reflect As Drilled:***  **UWI: 100.08-19-002-28W1.02 - Leg #1 Extension**  **UWI changed from 100.09-19… to 100.08-19…**  **Well name changed from 9-19… to 8-19…** |
| Lic. No.: 11178 | Corval Daly Sinclair HZNTL A6-27-8-28 (WPM)  UWI: 103.06-27-008-28W1.00  Status: Completing (COMP)  Completing: 26-Nov-2019 |
| Lic. No.: 11212 | Tundra Daly Sinclair Prov. HZNTL B1-4-10-29 (WPM)  UWI: 103.01-04-010-29W1.00  Status: Moving In Rotary Tools (MIRT)  Moving In Rotary Tools: 02-Dec-2019 |
| Lic. No.: 11217 | Tundra Daly Sinclair HZNTL A5-3-10-29 (WPM)  UWI: 102.05-03-010-29W1.00  Status: Completing (COMP)  Completing: 26-Nov-2019 |
| Lic. No.: 11233 | Routledge Unit No. 1 Prov. HZNTL A4-16-9-25 (WPM)  UWI: 103.04-16-009-25W1.00  Spud Date: 01-Dec-2019  K.B. Elevation: 437.02 m  Surface Casing: 244.50 mm @ 202.00 m with 12.0 t |
|  | Status: Drilling Ahead (DR)  Drilling Ahead: 02-Dec-2019 |
| Lic. No.: 11240 | Tundra Daly Sinclair HZNTL A13-8-10-28 (WPM)  UWI: 102.13-08-010-28W1.00  Finished Drilling: 28-Nov-2019  Total Depth: 2139.00 m  Intermediate Casing: 139.70 mm @ 2139.00 m with 34.0 t  Rig Released: 28-Nov-2019 |
|  | Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 28-Nov-2019 |
| Lic. No.: 11241 | Tundra Daly Sinclair HZNTL B13-8-10-28 (WPM)  UWI: 103.13-08-010-28W1.00  Spud Date: 29-Nov-2019  K.B. Elevation: 517.08 m  Surface Casing: 244.50 mm @ 136.00 m with 7.5 t  Finished Drilling: 01-Dec-2019  Total Depth: 2068.00 m  Intermediate Casing: 139.70 mm @ 2068.00 m with 34.0 t  Rig Released: 02-Dec-2019 |
|  | Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 02-Dec-2019 |
| Lic. No.: 11289 | Melita Pierson HZNTL **A8**-19-2-28 (WPM)  **UWI: 102.08-19-002-28W1.00 - Leg #1 Revised**  UWI: 102.09-19-002-28W1.00 - Leg #2  ***Please note revised UWI & Well Name due to change in Lic #10706:***  **UWI: 102.08-19-002-28W1.00 - Leg #1**  **Licenced as: 100.08-19-002-28W1.00; 8-19-2-28**  **Changed to: 102.08-19-002-28W1.00; A8-19-2-28** |
| Lic. No.: 11306 | Ewart Unit No. 14 HZNTL B9-10-8-28 (WPM)  UWI: 103.09-10-008-28W1.00  ***Please note change in Report dated 22-Jul-2019***  ***Drilling Contractor: Ensign Drilling Inc. – Rig #9***  Status: Moving In Rotary Tools (MIRT)  Moving In Rotary Tools: 02-Dec-2019 |
| Lic. No.: 11314 | Melita Pierson Prov. HZNTL 9-10-2-28 (WPM)  UWI: 100.09-10-002-28W1.00  Status: Completing (COMP)  Completing: 26-Nov-2019 |
| Lic. No.: 11323 | Tundra Daly Sinclair HZNTL 9-6-10-28 (WPM)  UWI: 102.09-06-010-28W1.00  ***Please note change in Report dated 26-Aug-2019***  ***Drilling Contractor: Ensign Drilling Inc. – Rig #12***  Spud Date: 01-Dec-2019  K.B. Elevation: 524.95 m  Surface Casing: 244.50 mm @ 135.00 m with 7.5 t  Status: Drilling Ahead (DR)  Drilling Ahead: 02-Dec-2019 |
|  |  |
| Lic. No.: 11327 | Corex Virden Prov. HZNTL 7-6-10-25 (WPM)  UWI: 100.07-06-010-25W1.01 - Leg #1  UWI: 100.07-06-010-25W1.02 - Leg #2  **UWI: 100.07-06-010-25W1.01 - Leg #1**  Surface Casing: 244.50 mm @ 204.00 m with 12.0 t  Intermediate Casing: 177.80 mm @ 762.00 m with 11.0 t  Finished Drilling: 28-Nov-2019  Total Depth: 2070.00 m  **UWI: 100.07-06-010-25W1.02 - Leg #2**  Kick-Off Date: 29-Nov-2019  Kick-Off Point: 789.00 m  Finished Drilling: 29-Nov-2019  Total Depth: 2010.00 m  UWI: 100.07-06-010-25W1.01 - Leg #1  UWI: 100.07-06-010-25W1.02 - Leg #2  Rig Released: 30-Nov-2019  Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 30-Nov-2019 |
|  |  |
| Lic. No.: 11329 | Daly Unit No. 12 Prov. HZNTL A9-29-9-28 (WPM)  UWI: 104.09-29-009-28W1.00  ***Please note change in Report dated 02-Sep-2019***  ***Drilling Contractor: Ensign Drilling Inc. – Rig #12***  Spud Date: 28-Nov-2019  K.B. Elevation: 508.75 m  Surface Casing: 244.50 mm @ 135.00 m with 7.5 t  Finished Drilling: 30-Nov-2019  Total Depth: 1877.00 m  Intermediate Casing: 139.70 mm @ 1877.00 m with 30.0 t  Rig Released: 01-Dec-2019 |
|  | Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 01-Dec-2019 |
| Lic. No.: 11342 | Sinclair Unit No. 17 HZNTL B9-19-8-28 (WPM)  UWI: 103.09-19-008-28W1.00 |
|  | Spud Date: 27-Nov-2019  K.B. Elevation: 511.97 m  Surface Casing: 244.50 mm @ 144.00 m with 7.5 t  Intermediate Casing: 177.80 mm @ 1090.00 m with 18.5 t  Finished Drilling: 01-Dec-2019  Total Depth: 2507.00 m  Rig Released: 02-Dec-2019  Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 02-Dec-2019 |
| Lic. No.: 11344 | Sinclair Unit No. 1 Prov. HZNTL A16-16-8-29 (WPM)  UWI: 103.16-16-008-29W1.00  Finished Drilling: 26-Nov-2019  Total Depth: 2504.00 m  Rig Released: 27-Nov-2019 |
|  | Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 27-Nov-2019 |
| Lic. No.: 11354 | Tundra East McAuley 1-17-15-28 (WPM)  UWI: 100.01-17-015-28W1.00  Status: Completing (COMP)  Completing: 26-Nov-2019 |
| Lic. No.: 11361 | Tundra Daly Sinclair HZNTL 2-32-9-28 (WPM)  UWI: 103.02-32-009-28W1.00  Finished Drilling: 27-Nov-2019  Total Depth: 2152.00 m  Intermediate Casing: 139.70 mm @ 2152.00 m with 31.5 t  Rig Released: 28-Nov-2019 |
|  | Status: Waiting On Service Rig (WOSR)  Waiting On Service Rig: 28-Nov-2019 |
| Lic. No.: 11368 | Tundra Daly Sinclair HZNTL A8-27-9-29 (WPM)  UWI:103.08-27-009-29W1.00  Licence Issued: 29-Nov-2019  Licensee: Tundra Oil & Gas Limited  Mineral Rights: Tundra Oil & Gas Limited  Contractor: Ensign - Trinidad Drilling Inc. - Rig# 9  Surface Location: 1D-28-9-29  Co-ords: 339.04 m N of S of Sec 28  56.00 m W of E of Sec 28  Grd Elev: 531.54 m  Proj. TD: 2357.10 m (Mississippian)  Field: Daly Sinclair  Classification: Non Confidential Development  Status: Location(LOC) |
| Lic. No.: 11369 | Ewart Unit No. 11 Prov. HZNTL B9-16-8-28 (WPM)  UWI:103.09-16-008-28W1.00  Licence Issued: 29-Nov-2019  Licensee: Tundra Oil & Gas Limited  Mineral Rights: Tundra Oil & Gas Limited  Contractor: Ensign Drilling Inc. - Rig# 12  Surface Location: 9D-17-8-28  Co-ords: 561.10 m S of N of Sec 17  65.44 m W of E of Sec 17  Grd Elev: 497.85 m  Proj. TD: 2325.50 m (Mississippian)  Field: Daly Sinclair  Classification: Non Confidential Development  Status: Location(LOC) |
| Lic. No.: 11370 | Ewart Unit No. 11 Prov. HZNTL C16-16-8-28 (WPM)  UWI:104.16-16-008-28W1.00  Licence Issued: 29-Nov-2019  Licensee: Tundra Oil & Gas Limited  Mineral Rights: Tundra Oil & Gas Limited  Contractor: Ensign Drilling Inc. - Rig# 9  Surface Location: 13B-16-8-28  Co-ords: 285.11 m S of N of Sec 16  72.41 m E of W of Sec 16  Grd Elev: 496.67 m  Proj. TD: 2151.80 m (Mississippian)  Field: Daly Sinclair  Classification: Non Confidential Development  Status: Location(LOC) |
| Lic. No.: 11371 | Tundra Virden Prov. HZNTL A1-34-10-26 (WPM)  UWI:103.01-34-010-26W1.00 – Leg #1  UWI:103.16-27-010-26W1.02 – Leg #2  Licence Issued: 02-Dec-2019  Licensee: Tundra Oil & Gas Limited  Mineral Rights: Tundra Oil & Gas Limited  Contractor: Ensign Drilling Inc. - Rig# 10  Surface Location: 1A-33-10-26  Co-ords: 53.02 m N of S of Sec 33  60.00 m W of E of Sec 33  Grd Elev: 443.01 m  Proj. TD: 2167.70 m (Mississippian)  Field: Virden  Classification: Non Confidential Development  Status: Location(LOC) |
|  |  |

**NEW UNIT APPROVALS**

**RE: Waskada Unit No. 24 Project Approval**

The effective date for **Waskada Unit No. 24** is December 1, 2019 covering the following within the **Lower Amaranth** formation in the Waskada Field:

|  |  |  |  |
| --- | --- | --- | --- |
| **LSDs** | **Section** | **Township** | **Range** |
| 11 - 14 | 9 | 2 | 25 |
| 9 - 12 | 15 | 2 | 25 |
| 1 - 10 | 16 | 2 | 25 |
| 1 – 10 | 17 | 2 | 25 |

Field pool code: **03 29A**