



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 1/19 – December 2/19)

<u>DRILLING ACTIVITY</u>	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
<u>GEOPHYSICAL ACTIVITY</u>			
Geophysical Programs Licenced	2	2	3
Licences Cancelled	0	1	1
Kilometers Licenced	174	92	82
Kilometers Run	20	556	638
	2019	2018	
<u>OIL PRICES (Average)</u>	\$/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)	
<u>OIL PRODUCTION (M3)</u>	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
Licensed 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**