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WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/09 – June 1/09)

<u>DRILLING ACTIVITY</u>	to June 1/09	To June 2/08	2008 Total
Drilling Licences Issued	59	134	332
Licences Cancelled	0	11	25
Vertical Wells Drilled	5	76	186
Horizontal Wells Drilled	51	33	127
Stratigraphic Test Holes Drilled	0	0	3
Wells Drilled - Total	56	109	316
No. of Metres Drilled	112 813	145 663	457 575
Wells Re-entered	2	2	4
Wells Being Drilled	0	3	0
No. of Active Rigs	0	5	0
Wells Licenced but Not Spudded	40	54	38
Wells Completed as Potential Oil Wells	58	105	291
Wells Abandoned Dry	0	2	19
Wells Drilled but Not Completed	0	1	0
Other Completions	0	3	10
New Wells on Production	48	85	264
<u>GEOPHYSICAL ACTIVITY</u>			
Geophysical Programs Licenced	3	6	14
Licences Cancelled	0	0	0
Kilometers Licenced	558	1 421	3 080
Kilometers Run	447	1 301	2 606
	2009	2008	
<u>OIL PRICES (Average)</u>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)	
Month of April	370.95 (58.95)	695.41 (110.51)	
Month of May	400.95 (63.71)	747.86 (118.84)	
<u>OIL PRODUCTION (M3)</u>			
	2008	2007	
Month of December	114 552.9	118 250.1	
Cumulative Thru December 31	1 357 653.5	1 294 363.3	

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01 June 2009

- Lic. No.: 5184 Tundra Daly COM 9-8-10-29 (WPM)
UWI: 100.09-08-010-29W1.00 (1 60BB)
- Please note revised field/pool code**
- Lic. No.: 6687 Tundra Underhill HZNTL 12-2-5-22 (WPM)
UWI: 100.12-02-005-22W1.00
- Please note revised well name and location**
(Licence as 11-2 drilled as 12-2-5-22)
- Lic. No.: 6716 North Virden Scallion Unit No. 1 HZNTL 10-28-11-26 (WPM)
UWI: 102.15-28-011-26W1.03 – Leg #2
- Please note revised UWI for Leg #2 only**
(Originally 10-28 now 15-28-11-26)
- Lic. No.: 6745 North Virden Scallion Unit No. 1 HZNTL 16-15-11-26 (WPM)
UWI: 102.09-15-011-26W1.02 – Leg #2
- Please note revised UWI for Leg #2 only**
(Originally 8-15 now 9-15-11-26)
- Lic. No.: 6758 Fairborne Sinclair Prov. HZNTL 1-16-7-29 (WPM)
UWI: 100.01-16-007-29W1.00
- Please note revised well name and UWI**
(Addendum to Licence Originally 2-16 now 1-16-7-29)
- Lic. No.: 6805 Fox Oil Daly Prov. COM A10-26-9-29 (WPM)
UWI: 102.10-26-009-29W1.00 (1 59D)
UWI: 102.10-26-009-29W1.02 (1 60N)
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 21-Nov-2008
Field/Pool Code: 1 59D/1 60N (Commingled)
- Lic. No.: 6839 Tundra Daly HZNTL 12-8-10-29 (WPM)
UWI: 100.12-08-010-29W1.00
- Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 13-Jan-2009
Field/Pool Code: 1 60BB

Lic. No.: 6859 Tundra Daly HZNTL 1-26-10-29 (WPM)
UWI: 100.01-26-010-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 20-Jan-2009
Field/Pool Code: Confidential

Lic. No.: 6878 Tundra Daly HZNTL 9-4-9-28 (WPM)
UWI: 100.09-04-009-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 20-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6888 Tundra Sinclair HZNTL 16-9-7-28 (WPM)
UWI: 100.16-09-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 01-Feb-2009
Field/Pool Code: 16 62B

Lic. No.: 6889 Tundra Sinclair Prov. HZNTL 1-29-7-28 (WPM)
UWI: 100.01-29-007-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 02-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6892 Tundra Sinclair Prov. HZNTL 1-20-7-29 (WPM)
UWI: 100.01-20-007-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 24-Feb-2009
Field/Pool Code: 16 62B

Lic. No.: 6893 Tundra Sinclair Prov. HZNTL 15-29-7-29 (WPM)
UWI: 100.15-29-007-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 26-Feb-2009
Field/Pool Code: 16 62B

Lic. No.: 6901 Sinclair Unit No. 1 HZNTL WIW 4-17-8-29 (WPM)
UWI: 102.04-17-008-29W1.00

Status: Water Injection Well (WIW)
Water Injection Well: 02-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6902 Tundra Sinclair HZNTL 4-17-8-28 (WPM)
UWI: 102.04-17-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 27-Feb-2009
Field/Pool Code: 16 62B

Lic. No.: 6903 Tundra Sinclair HZNTL 12-17-8-28 (WPM)
UWI: 100.12-17-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 14-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6904 Tundra Sinclair HZNTL 9-10-8-28 (WPM)
UWI: 100.09-10-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 04-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6905 Tundra Sinclair Prov. HZNTL 14-29-7-29 (WPM)
UWI: 100.14-29-007-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 10-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6906 Sinclair Unit No. 1 HZNTL WIW 1-16-8-29 (WPM)
UWI: 102.01-16-008-29W1.00

Status: Water Injection Well (WIW)
Water Injection Well: 10-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6909 Tundra Sinclair Prov. HZNTL 1-16-8-28 (WPM)
UWI: 100.01-16-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Feb-2009
Field/Pool Code: 16 62B

Lic. No.: 6910 Tundra Sinclair Prov. HZNTL 9-16-8-28 (WPM)
UWI: 100.09-16-008-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 14-Mar-2009
Field/Pool Code: 16 62B

Lic. No.: 6917 Tundra et al Daly Prov. HZNTL 14-4-10-29 (WPM)
 UWI: 102.14-04-010-29W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 20-Mar-2009
 Field/Pool Code: 1 60BB

Lic. No.: 6919 Tundra Sinclair HZNTL 14-1-8-28 (WPM)
 UWI: 100.14-01-008-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 13-Mar-2009
 Field/Pool Code: Confidential

Lic. No.: 6920 Tundra Sinclair HZNTL 4-7-8-28 (WPM)
 UWI: 100.04-07-008-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 13-Mar-2009
 Field/Pool Code: 16 62B

Lic. No.: 6922 Tundra Sinclair HZNTL 1-10-8-28 (WPM)
 UWI: 100.01-10-008-28W1.00

Status: Capable Of Oil Production (COOP)
 Capable Of Oil Production: 15-Mar-2009
 Field/Pool Code: 16 62B

Lic. No.: 6925 Waskada Unit No. 19 HZNTL 12-34-1-25 (WPM)
 UWI: 102.12-34-001-25W1.00

Status: Completing (COMP)
 Completing: 22-Mar-2009

Lic. No.: 6934 EOG Waskada RE9-28-1-25 (WPM)
 UWI: 100.09-28-001-25W1.02

Revision to Report of: 11-May-2009
 Contractor: **Falcon Enterprises Ltd. – Rig. #5**

Re-entry Date: 19-May-2009
 K.B. Elevation: 476.56 m
 Finished Drilling: 19-May-2009
 Original Total Depth: 942.00 m
 Revised Total Depth: 942.00 m (No change)
 Rig Released: 20-May-2009
 Surface Casing: 177.80 mm @ 113.00 m with 5.0 t
 Production Casing: 114.30 mm @ 942.00 m with 16.0 t
 Status: Completing (COMP)
 Completing: 30-May-2009

Lic. No.: 6935 Tundra Sinclair HZNTL 12-18-8-28 (WPM)
 UWI: 100.12-18-008-28W1.00

Licence Issued: 25-May-2009
 Licensee: Tundra Oil & Gas Partnership
 Mineral Rights: Freehold
 Contractor: Trinidad Drilling Ltd. - Rig# 14
 Surf. Location: 12B-17-8-28 (WPM)
 Co-ords: 643.58 m (S) of (N) boundary of Sec. 17
 60.00 m (E) of (W) boundary of Sec. 17
 Grd Elev: 504.08 m
 Proj. TD: 2,454.00 m (Devonian)
 Field: Sinclair
 Classification: DEVELOPMENT (Non-Confidential)
 Status: Location (LOC)

Lic. No.: 6936 EOG Waskada HZNTL 14-3-1-24 (WPM)
 UWI: 102.14-03-001-24W1.00

Licence Issued: 28-May-2009
 Licensee: EOG Resources Canada Inc.
 Mineral Rights: Freehold
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surf. Location: 16A-34-1-24 (WPM)
 Co-ords: 306.38 m (S) of (N) boundary of Sec. 4
 124.92 m (W) of (E) boundary of Sec. 4
 Grd Elev: 514.08 m
 Proj. TD: 1,650.00 m (Jurassic)
 Field: Waskada
 Classification: DEVELOPMENT (Non-Confidential)
 Status: Location (LOC)

Lic. No.: 6937 EOG Waskada HZNTL A14-3-1-24 (WPM)
 UWI: 103.14-03-001-24W1.00

Licence Issued: 28-May-2009
 Licensee: EOG Resources Canada Inc.
 Mineral Rights: Freehold
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surf. Location: 16A-34-1-24 (WPM)
 Co-ords: 296.38 m (S) of (N) boundary of Sec. 4
 124.92 m (W) of (E) boundary of Sec. 4
 Grd Elev: 513.61 m
 Proj. TD: 1,650.00 m (Jurassic)
 Field: Waskada
 Classification: DEVELOPMENT (Non-Confidential)
 Status: Location (LOC)

Lic. No.: 6938 EOG Waskada HZNTL 2-7-1-24 (WPM)
 UWI: 102.02-07-001-24W1.00

Licence Issued: 28-May-2009
 Licensee: EOG Resources Canada Inc.
 Mineral Rights: Freehold
 Contractor: Precision Drilling (1987) Ltd. - Rig# 195
 Surf. Location: 4B-8-1-24 (WPM)
 Co-ords: 94.67 m (N) of (S) boundary of Sec. 8
 124.92 m (W) of (E) boundary of Sec. 8
 Grd Elev: 484.70 m
 Proj. TD: 1,650.00 m (Jurassic)
 Field: Waskada
 Classification: DEVELOPMENT (Non-Confidential)
 Status: Location (LOC)

CERTIFICATES OF ABANDONMENT ISSUED

<u>Lic. No.</u>	<u>Well Name and Location</u>	<u>Date Issued</u>
3914	GAE Waskada 2-12MC3a-1-26 (WPM)	07-May-2009
4668	Canada West South Pipestone Prov. 3-9-6-26 (WPM)	20-May-2009

WELL LICENCE TRANSFERS

Lic. No.: 4725	From: Seneca Virden Prov. 4-11-11-27(WPM) To: FET Virden Prov. 4-11-11-27(WPM)
Lic. No.: 4726	From: Seneca Virden Prov. 3-12-11-27(WPM) To: FET Virden Prov. 3-12-11-27(WPM)
Lic. No.: 5572	From: Orion Pierson HZNTL 11-19-2-28 (WPM) To: 1346329 AB Pierson HZNTL 11-19-2-28 (WPM)
Lic. No.: 5591	From: Orion Pierson HZNTL 9-13-2-29 (WPM) To: 1346329 AB Pierson HZNTL 9-13-2-29 (WPM)
Lic. No.: 5660	From: Orion Pierson Prov. HZNTL 11-18-2-28 (WPM) To: 1346329 AB Pierson Prov. HZNTL 11-18-2-28 (WPM)
Lic. No.: 5775	From: Orion Pierson Prov. HZNTL 9-27-1-28 (WPM) To: 1346329 AB Pierson Prov. HZNTL 9-27-1-28 (WPM)
Lic. No.: 5776	From: Orion Pierson Prov. HZNTL 3-35-1-28 (WPM) To: 1346329 AB Pierson Prov. HZNTL 3-35-1-28 (WPM)
Lic. No.: 6084	From: Orion Pierson HZNTL 5-7-2-28 (WPM) To: 1346329 AB Pierson HZNTL 5-7-2-28 (WPM)

WELL NAME CHANGES

Lic. No.: 6758 From: Fairborne Sinclair Prov. HZNTL 2-16-7-29 (WPM)
To: Fairborne Sinclair Prov. HZNTL 1-16-7-29 (WPM)

Lic. No.: 6805 From: Fox Oil Daly Prov. A10-26-9-29 (WPM)
To: Fox Oil Daly Prov. COM A10-26-9-29 (WPM)

NOTICE

There were no wells released from confidential in April 2009.

NOTE: There was **no** weekly report for the weeks of May 18th and May 25th.

Manitoba Geological Survey Publication Releases

GEOSCIENTIFIC PAPER SERIES

GP2008-1

Williston Basin Project (Targeted Geoscience Initiative II): results of the biostratigraphic sampling program, southwestern Manitoba (NTS 62F, 62G4, 62K3)

by M.P.B. Nicolas (28 p. includes figures, tables and Appendices)

Price: \$5.00 Free download*

In the early stages of stratigraphic correlations for the Targeted Geoscience Initiative II (TGI II) Williston Basin Project, issues of timing and proper stratigraphic correlation were identified between southwestern Manitoba and eastern Saskatchewan. A biostratigraphic sampling program was undertaken to help resolve these problems. This Geoscientific Paper discusses the results for the Manitoba samples which focused on Mississippian- and Cretaceous-age rocks.

* A PDF of this report is available to download free of charge at
<http://www.gov.mb.ca/stem/mrd/info/libmin/GP2008-1.pdf>. (2.8 MB)

GP2008-2

Williston Basin Project (Targeted Geoscience Initiative II): summary report on Paleozoic stratigraphy, mapping and hydrocarbon assessment, southwestern Manitoba

by M.P.B. Nicolas and D. Barchyn (21 p. includes figures and Appendix)

Reprinted with minor revisions, January 2009

Price: \$5.00 Free download*

The Targeted Geoscience Initiative II (TGI II) Williston Basin Project developed a seamless geological model of Paleozoic- and Mesozoic-age rocks from basement to outcrop in an area that includes most of the Phanerozoic succession present in both eastern Saskatchewan and southwestern Manitoba. A series of structural and isopach maps was created using a database consisting of geological picks from 1) most of the drillholes penetrating Devonian and deeper horizons, and 2) selected wells, averaging five wells per township, that penetrate Mississippian- and Mesozoic-age rocks. This report discusses stratigraphic relationships, structural and isopach contour map trends, and major potential hydrocarbon reservoirs and play types for each Paleozoic formation in Manitoba. Also included are geochemistry results from select Mississippian units and a discussion on anomalous wells (i.e., those exhibiting an anomalous stratigraphic sequence that could not be correlated with the normal Paleozoic stratigraphy).

* A PDF of this report is available to download free of charge at
<http://www.gov.mb.ca/stem/mrd/info/libmin/GP2008-2.pdf>. (963 KB)

Reprinted with minor revisions, January 2009

GP2009-1

Williston Basin Project (Targeted Geoscience Initiative II): Summary report on Mesozoic stratigraphy, mapping and hydrocarbon assessment, southwestern Manitoba

by M.P.B. Nicolas (19 p. + appendix)

Price: \$5.00 Free download*

The Targeted Geoscience Initiative II Williston Basin Project developed a seamless geological model of Paleozoic- and Mesozoic-age rocks from basement to outcrop in an area that includes most of the Phanerozoic succession present in both eastern Saskatchewan and southwestern Manitoba. Using a database consisting of geological picks from more than 9000 drillholes, most of them penetrating the entire Mesozoic strata, selected wells (averaging five wells per township) were used to create a series of structural and isopach maps. This report discusses stratigraphic relationships, structural and isopach contour-map trends, and major potential hydrocarbon reservoirs and play types for the Mesozoic formations in Manitoba. Rock-Eval® geochemistry results for selected Cretaceous units are included.

*** A zip file of this release is available to download free of charge at <http://www.gov.mb.ca/stem/mrd/info/libmin/GP2009-1.zip>. (1.2 MB)**

TGI II Williston Basin Project

39 stratigraphic maps (structure and isopach) of the Mesozoic
(released December 2008)

Digital web release only Free download*

The Stratigraphic Map series from the TGI II project provides seamless 1:1 000 000 maps of the project area, including structure and isopach maps, mapping a total of 56 different horizons from the Mesozoic and Paleozoic. The maps were drawn from a database containing a comprehensive list of formation tops from a total of 9012 wells, which includes 2606 wells from Manitoba, 5046 wells from Saskatchewan, 771 wells from North Dakota, and 589 wells from Montana.

*** PDFs of these maps are available to download free of charge at <http://www.gov.mb.ca/stem/mrd/geo/willistontgi/maps.html>**

Williston Basin TGI II hydrocarbon assessment compilation
by M.B.P. Nicolas and J. Coolican

GIS compilation of oil and gas showings, wells, field and pool boundaries with geological base

*** This release is available to download free of charge at <http://www.gov.mb.ca/stem/mrd/geo/willistontgi/hydro.html>**