

## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/08 – February 18/08)

<b><u>DRILLING ACTIVITY</u></b>	to Feb. 18/08	To Feb. 19/07	2007 Total
Drilling Licences Issued	68	66	337
Licences Cancelled	10	0	27
Vertical Wells Drilled	42	50	264
Horizontal Wells Drilled	12	4	58
Stratigraphic Test Holes Drilled	0	0	2
Wells Drilled - Total	54	54	324
No. of Metres Drilled	67 259	57 558	382 413
Wells Re-entered	1	1	4
Wells Being Drilled	8	8	1
No. of Active Rigs	8	8	1
Wells Licenced but Not Spudded	42	70	45
Wells Completed as Potential Oil Wells	54	53	300
Wells Abandoned Dry	1	2	28
Wells Drilled but Not Completed	0	0	0
Other Completions	0	0	0
New Wells on Production	0	5	224

### **GEOPHYSICAL ACTIVITY**

Geophysical Programs Licenced	5	3	11
Licences Cancelled	0	0	1
Kilometers Licenced	1 409	792	2 062
Kilometers Run	0	0	1 967

### **OIL PRICES (Average)**

	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)
Month of December	534.95 (85.01)/2007	402.58 (63.97)/2006
Month of January	551.00 (87.56)/2008	369.27 (58.68)/2007

### **OIL PRODUCTION (M3)**

	2007	2006
Month of November	100 864.2	103 929.4
Cumulative Thru November 30	1 142 181.8	1 114 296.5

## WEEKLY WELL ACTIVITY REPORT

### 18 February 2008

Lic. No.: 6268      Routledge Unit No. 1 HZNTL 6-33-9-25 (WPM)  
 UWI: 102.06-33-009-25W1.00 - Leg #1  
 UWI: 102.06-33-009-25W1.02 - Leg #2  
 UWI: 103.03-33-009-25W1.03 - Leg #3

Status: Licence Cancelled (CAN)  
 Licence Cancelled: 13-Feb-2008

Lic. No.: 6269      Routledge Unit No. 1 HZNTL A12-28-9-25 (WPM)  
 UWI: 103.12-28-009-25W1.00 - Leg #1  
 UWI: 102.09-29-009-25W1.02 - Leg #2

Status: Licence Cancelled (CAN)  
 Licence Cancelled: 13-Feb-2008

Lic. No.: 6291      5250570 MB Daly RE8-20-10-29 (WPM)  
 UWI: 100.08-20-010-29W1.02

Revision to Report of: 14-Jan-2008

Status: Capable Of Oil Production (COOP)  
 Capable Of Oil Production: **02-May-2007**

Lic. No.: 6444      Routledge Unit No. 1 HZNTL 13-21-9-25 (WPM)  
 UWI: 102.13-21-009-25W1.00 - Leg #1

Spud Date: 14-Feb-2008  
 K.B. Elevation: 438.69 m  
 Surface Casing: 244.50 mm @ 146.00 m with 16.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6467      Tundra et al Sinclair Prov. 9-34-8-29 (WPM)  
 UWI: 100.09-34-008-29W1.00

Revision to Report of: 22-Oct-2007  
 Contractor: Trinidad Drilling Ltd. - **Rig# 9**

Spud Date: 16-Feb-2008  
 K.B. Elevation: 529.50 m  
 Surface Casing: 177.80 mm @ 140.50 m with 8.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6557      Tundra Sinclair 4-9-8-28 (WPM)  
 UWI: 100.04-09-008-28W1.00

Status: Completing (COMP)  
 Completing: 14-Feb-2008

Lic. No.: 6560      Tundra et al Sinclair Prov. 15-9-8-28 (WPM)  
 UWI: 100.15-09-008-28W1.00

Revision to Report of: 14-Jan-2008  
 Contractor: **Big Sky Drilling Ltd. - Rig# 8**

Spud Date: 13-Feb-2008  
 K.B. Elevation: 497.32 m  
 Finished Drilling: 14-Feb-2008  
 Total Depth: 933.00 m  
 Rig Released: 15-Feb-2008  
 Surface Casing: 177.80 mm @ 140.50 m with 8.5 t  
 Production Casing: 114.30 mm @ 933.00 m with 7.0 t  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 15-Feb-2008

Lic. No.: 6561      Routledge Unit No. 1 HZNTL 3-5-10-25 (WPM)  
 UWI: 100.03-05-010-25W1.03 - Leg #3

Finished Drilling: 12-Feb-2008  
 Total Depth: 1406.00 m  
 Rig Released: 13-Feb-2008

UWI: 102.03-05-010-25W1.00 - Leg #1  
 UWI: 102.03-05-010-25W1.02 - Leg #2  
 UWI: 100.03-05-010-25W1.03 - Leg #3

Status: Completing (COMP)  
 Completing: 15-Feb-2008

Lic. No.: 6562      Tundra Sinclair Prov. 4-16-7-28 (WPM)  
 UWI: 100.04-16-007-28W1.00

Status: Completing (COMP)  
 Completing: 14-Feb-2008

Lic. No.: 6570      Leader Sinclair 4-33-8-28 (WPM)  
 UWI: 100.04-33-008-28W1.00

Status: Completing (COMP)  
 Completing: 01-Feb-2008

Lic. No.: 6573      Tundra Daly Prov. 9-11-9-29 (WPM)  
 UWI: 100.09-11-009-29W1.00

Status: Completing (COMP)  
 Completing: 14-Feb-2008

Lic. No.: 6578      Tundra Underhill HZNTL 2-3-5-22 (WPM)  
 UWI: 100.02-03-005-22W1.00 - Leg #1  
 UWI: 102.01-03-005-22W1.02 - Leg #2  
 UWI: 100.02-03-005-22W1.03 - Leg #3  
  
 Status: Completing (COMP)  
 Completing: 17-Feb-2008

Lic. No.: 6583      Tundra Underhill HZNTL 10-30-5-22 (WPM)  
 UWI: 100.10-30-005-22W1.00 – Stratigraphic Testhole  
  
 Finished Drilling: 12-Feb-2008  
 Total Depth: 815.00 m  
  
 UWI: 100.02-30-005-22W1.02 – Leg #1  
  
 Intermediate Casing: Run  
 Kick-Off Date: 16-Feb-2008  
 Kick-Off Point: 844 m  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6584      White North Sinclair 5-27-8-28 (WPM)  
 UWI: 100.05-27-008-28W1.00  
  
 Status: Completing (COMP)  
 Completing: 13-Feb-2008

Lic. No.: 6585      Lodgepole Underhill HZNTL 6-3-5-22 (WPM)  
 UWI: 100.06-03-005-22W1.00 - Leg #1  
  
 Intermediate Casing: 177.80 mm @ 853.00 m with 9.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6587      Tundra Sinclair 14-5-7-28 (WPM)  
 UWI: 100.14-05-007-28W1.00  
  
 Spud Date: 16-Feb-2008  
 K.B. Elevation: 495.54 m  
 Surface Casing: 177.80 mm @ 139.50 m with 8.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6590      Tundra Sinclair 13-10-8-28 (WPM)  
 UWI: 100.13-10-008-28W1.00

Finished Drilling: 12-Feb-2008  
 Total Depth: 933.00 m  
 Rig Released: 13-Feb-2008  
 Production Casing: 114.30 mm @ 933.00 m with 7.0 t  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 13-Feb-2008

Lic. No.: 6591      Tundra Daly HZNTL 16-1-9-29 (WPM)  
 UWI: 100.16-01-009-29W1.00

Finished Drilling: 12-Feb-2008  
 Total Depth: 2009 m  
 Rig Released: 13-Feb-2008  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 13-Feb-2008

Lic. No.: 6592      Tundra Daly 1-12-9-29 (WPM)  
 UWI: 100.01-12-009-29W1.00

Finished Drilling: 12-Feb-2008  
 Total Depth: 933.00 m  
 Rig Released: 13-Feb-2008  
 Production Casing: Run  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 13-Feb-2008

Lic. No.: 6594      White North Sinclair 13-22-8-28 (WPM)  
 UWI: 100.13-22-008-28W1.00

Spud Date: 11-Feb-2008  
 K.B. Elevation: 491.74 m  
 Finished Drilling: 14-Feb-2008  
 Total Depth: 915.00 m  
 Rig Released: 15-Feb-2008  
 Surface Casing: 177.80 mm @ 158.00 m with 9.5 t  
 Production Casing: 114.30 mm @ 914.00 m with 19.0 t  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 15-Feb-2008

Lic. No.: 6596           Tundra Daly 12-12-9-29 (WPM)  
 UWI: 100.12-12-009-29W1.00

Spud Date: 13-Feb-2008  
 K.B. Elevation: 524.28 m  
 Finished Drilling: 15-Feb-2008  
 Total Depth: 938.00 m  
 Rig Released: 16-Feb-2008  
 Surface Casing: 177.80 mm @ 140.50 m with 8.5 t  
 Production Casing: Run  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 16-Feb-2008

Lic. No.: 6597           Tundra Sinclair Prov. HZNTL 4-2-9-29 (WPM)  
 UWI: 100.04-02-009-29W1.00

Spud Date: 14-Feb-2008  
 K.B. Elevation: 526.72 m  
 Surface Casing: 244.50 mm @ 138.00 m with 17.0 t  
 Production Casing: 177.80 mm @ 1022.00 m with 11.9 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6598           CNRL Pierson 4-30-2-28 (WPM)  
 UWI: 100.04-30-002-28W1.00

Licence Issued: 13-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 201.00 m (N) of (S) boundary of Sec. 30  
           200.00 m (E) of (W) boundary of Sec. 30  
 Grd Elev: 462.68 m  
 Proj. TD: 990.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6599           CNRL Pierson 6-30-2-28 (WPM)  
 UWI: 100.06-30-002-28W1.00

Licence Issued: 13-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 600.00 m (N) of (S) boundary of Sec. 30  
           600.00 m (E) of (W) boundary of Sec. 30  
 Grd Elev: 461.69 m  
 Proj. TD: 990.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6600      Tundra Daly 4-12-9-29 (WPM)  
 UWI: 100.04-12-009-29W1.00

Licence Issued: 13-Feb-2008  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Freehold  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Co-ords: 156.78 m (N) of (S) boundary of Sec. 12  
           192.40 m (E) of (W) boundary of Sec. 12  
 Grd Elev: 524.01 m  
 Proj. TD: 941.00 m (Devonian)  
 Field: Daly  
 Classification: DEVELOPMENT (Confidential)  
 Status: Location (LOC)

Lic. No.: 6601      Border Sinclair 3-5-8-28 (WPM)  
 UWI: 100.03-05-008-28W1.00

Licence Issued: 13-Feb-2008  
 Licensee: Border Energy Ltd.  
 Mineral Rights: Freehold  
 Contractor: Partner Drilling Ltd. - Rig# 3  
 Co-ords: 201.21 m (N) of (S) boundary of Sec. 5  
           611.67 m (E) of (W) boundary of Sec. 5  
 Grd Elev: 500.62 m  
 Proj. TD: 973.00 m (Devonian)  
 Field: Sinclair  
 Classification: DEVELOPMENT (Well)  
 Spud Date: 15-Feb-2008  
 K.B. Elevation: 505.62 m  
 Surface Casing: 219.10 mm @ 132.00 m with 10.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6602      Tundra Underhill HZNTL 13-18-5-22 (WPM)  
 UWI: 100.05-19-005-22W1.00 – Stratigraphic Testhole  
 UWI: 100.13-18-005-22W1.02 - Leg 1  
 UWI: 100.14-18-005-22W1.03 - Leg 2

Licence Issued: 13-Feb-2008  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Freehold  
 Contractor: Trinidad Drilling Ltd. - Rig# 5  
 Surf. Location: 5A-19-5-22 (WPM)  
 Co-ords: 549.53 m (N) of (S) boundary of Sec. 19  
           216.15 m (E) of (W) boundary of Sec. 19  
 Grd Elev: 469.65 m  
 Proj. TD – STH: 845.00 m (Devonian)  
 Proj. TD - Leg 1: 1,457.00 m (Devonian)  
 Proj. TD - Leg 2: 1,440.00 m (Devonian)  
 Area: Underhill  
 Classification: EXPLORATORY (Outpost)  
 Status: Location (LOC)

Lic. No.: 6603                   Tundra Sinclair 5-1-9-29 (WPM)  
 UWI: 100.05-01-009-29W1.00

Licence Issued: 14-Feb-2008  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Freehold  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Co-ords: 577.58 m (N) of (S) boundary of Sec. 1  
           207.46 m (E) of (W) boundary of Sec. 1  
 Grd Elev: 521.26 m  
 Proj. TD: 943.00 m (Devonian)  
 Field: Sinclair  
 Classification: EXPLORATORY (Deeper Pool Wildcat)  
 Status: Location (LOC)

Lic. No.: 6604                   EOG Waskada HZNTL 7-8-1-24 (WPM)  
 UWI: 102.07-08-001-24W1.00

Licence Issued: 14-Feb-2008  
 Licensee: EOG Resources Canada Inc.  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Surf. Location: 5B-9-1-24 (WPM)  
 Co-ords: 400.54 m (N) of (S) boundary of Sec. 9  
           124.91 m (E) of (W) boundary of Sec. 9  
 Grd Elev: 493.04 m  
 Proj. TD: 1,649.00 m (Jurassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6605                   Leader Sinclair 8-33-8-28 (WPM)  
 UWI: 100.08-33-008-28W1.00

Licence Issued: 14-Feb-2008  
 Licensee: Leader Resources Limited  
 Mineral Rights: Freehold  
 Contractor: Big Sky Drilling Inc. - Rig# 5  
 Co-ords: 618.92 m (N) of (S) boundary of Sec. 33  
           216.25 m (W) of (E) boundary of Sec. 33  
 Grd Elev: 485.06 m  
 Proj. TD: 919.00 m (Devonian)  
 Field: Sinclair  
 Classification: DEVELOPMENT (Well)  
 Spud Date: 16-Feb-2008  
 K.B. Elevation: 489.16 m  
 Surface Casing: 177.80 mm @ 158.00 m with 10.5 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 18-Feb-2008

Lic. No.: 6606 CNRL Pierson 11-24-2-29 (WPM)  
 UWI: 100.11-24-002-29W1.00

Licence Issued: 15-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 600.00 m (S) of (N) boundary of Sec. 24  
 601.00 m (E) of (W) boundary of Sec. 24  
 Grd Elev: 463.55 m  
 Proj. TD: 1,001.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6607 CNRL Pierson A14-24-2-29 (WPM)  
 UWI: 102.14-24-002-29W1.00

Licence Issued: 15-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 201.01 m (S) of (N) boundary of Sec. 25  
 637.92 m (E) of (W) boundary of Sec. 25  
 Grd Elev: 464.94 m  
 Proj. TD: 1,001.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6608 CNRL Pierson A16-25-2-29 (WPM)  
 UWI: 102.16-25-002-29W1.00

Licence Issued: 15-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 203.50 m (S) of (N) boundary of Sec. 25  
 230.00 m (W) of (E) boundary of Sec. 25  
 Grd Elev: 463.87 m  
 Proj. TD: 990.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6609 CNRL Pierson 3-25-2-29 (WPM)  
 UWI: 100.03-25-002-29W1.00

Licence Issued: 15-Feb-2008  
 Licensee: Canadian Natural Resources Limited  
 Mineral Rights: Freehold  
 Contractor: To Be Determined - Rig#  
 Co-ords: 201.00 m (N) of (S) boundary of Sec. 25  
 600.00 m (E) of (W) boundary of Sec. 25  
 Grd Elev: 464.22 m  
 Proj. TD: 994.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6610 Tundra Sinclair 6-5-7-28 (WPM)  
 UWI: 100.06-05-007-28W1.00

Licence Issued: 15-Feb-2008  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Freehold  
 Contractor: Big Sky Drilling Inc. - Rig# 8  
 Co-ords: 608.30 m (N) of (S) boundary of Sec. 5  
 603.72 m (E) of (W) boundary of Sec. 5  
 Grd Elev: 491.24 m  
 Proj. TD: 1,010.00 m (Devonian)  
 Field: Sinclair  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6611 1346329 AB Pierson HZNTL 9-7-2-28 (WPM)  
 UWI: 100.09-07-002-28W1.00

Licence Issued: 15-Feb-2008  
 Licensee: 1346329 Alberta Ltd.  
 Mineral Rights: Freehold  
 Contractor: Terroco Drilling Ltd. - Rig# 9  
 Surf. Location: 3A-18-2-28 (WPM)  
 Co-ords: 121.00 m (N) of (S) boundary of Sec. 18  
 708.68 m (E) of (W) boundary of Sec. 18  
 Grd Elev: 461.35 m  
 Proj. TD: 1,992.00 m (Jurassic)  
 Field: Pierson  
 Classification: DEVELOPMENT (Well)  
 Status: Location (LOC)

Lic. No.: 6612

CNRL Pierson HZNTL 3-30-2-28 (WPM)  
UWI: 100.03-30-002-28W1.00

Licence Issued: 15-Feb-2008  
Licensee: Canadian Natural Resources Limited  
Mineral Rights: Freehold  
Contractor: To Be Determined - Rig#  
Surf. Location: 11B-30-2-28 (WPM)  
Co-ords: 775.00 m (S) of (N) boundary of Sec. 30  
          501.00 m (E) of (W) boundary of Sec. 30  
Grd Elev: 461.56 m  
Proj. TD: 1,658.00 m (Mississippian)  
Field: Pierson  
Classification: DEVELOPMENT (Well)  
Status: Location (LOC)