

**EWART UNIT NO. 2  
WATERFLOOD EOR PROJECT  
ANNUAL REPORT FOR 2013**

**March 21, 2014**

**Tundra Oil and Gas Partnership**

## Table of Contents

Introduction	3.
Discussion	3.
Production History	3.
Waterflood Development Plan	5.
Waterflood EOR Operating Strategy and Performance	6.
Water Source and Quality	6.
Injection Wellhead Pressures	6.
Reservoir Pressure	6.
Well Servicing	6.
Waterflood Performance Discussion	6.
List of Appendices	7.
Appendix A: Ewart Unit No. 2 Well Name and Status Table	
Appendix B: Ewart Unit No. 2 Injection Pattern Summary	
Appendix C: Ewart Unit No. 2 Reservoir Pressure Summary	
Appendix D: Injector Pattern Production/Injection Rates, Cumulative and VRR Plots and Tables for the following injectors:	

100/05-29-007-28W1

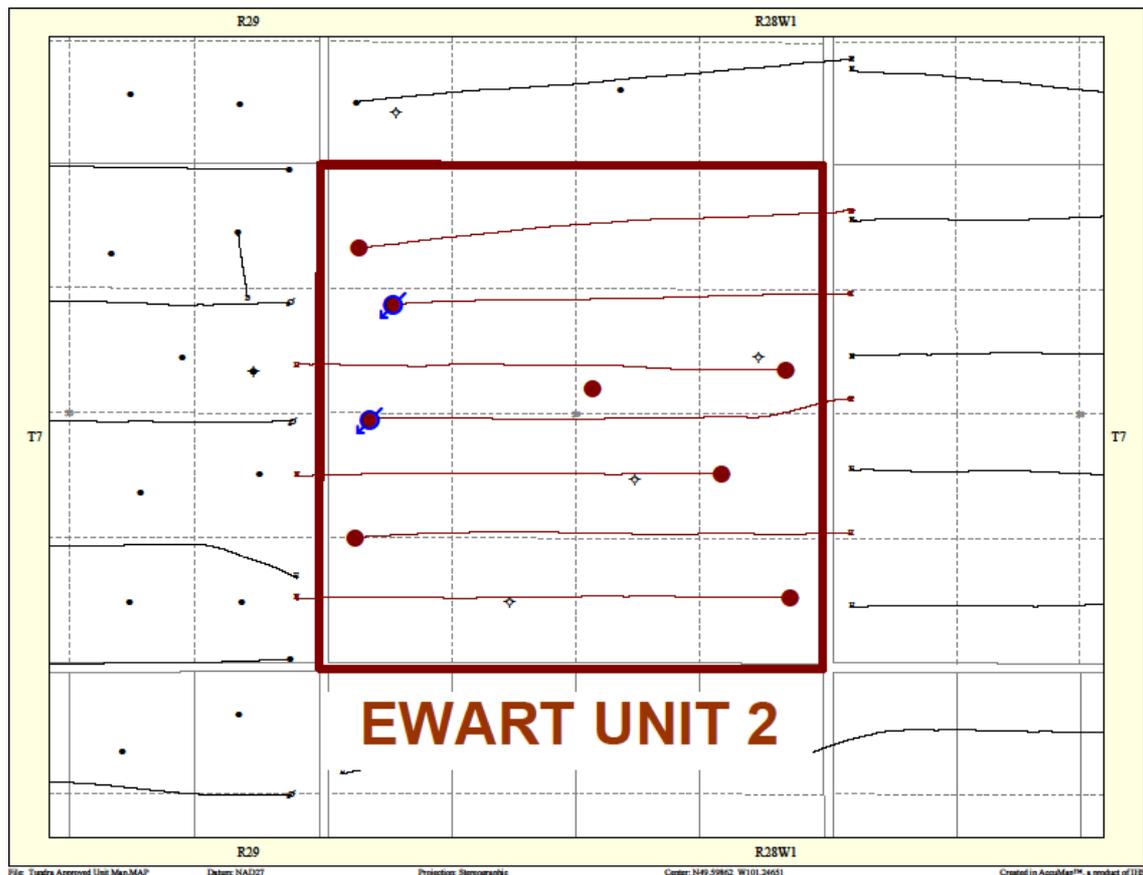
102/05-29-007-28W1

100/12-29-007-28W1

## **INTRODUCTION**

Ewart Unit No. 2 was approved on August 1, 2013 with Tundra Oil and Gas (Tundra) as Operator. The Unit area contains 5 producing horizontal wells and 1 vertical observation well in 16 LSDs in Township 7 Range 28 W1 as shown in the figure below.

**Figure 1: Ewart Unit No. 2 Area Outline**



In accordance with Section 73 of the Manitoba Drilling and Production Regulation, Tundra hereby submits the following 2013 Annual Progress Report for Ewart Unit No. 2.

## **DISCUSSION**

### **Production History**

For the wells included in Ewart Unit No. 2, production started in August 2008 with the 00/008-29-007-28W1 well. Average oil production peaked at 13.8 m<sup>3</sup>/d per well in April of 2009. This production was coming from 3 wells and totaled 41.41 m<sup>3</sup>/d for the whole

Unit. In December 2013, the Unit was producing 10.19 m<sup>3</sup>/d of oil and 17.77 m<sup>3</sup>/d of water. Water injection commenced in Ewart Unit No. 2 in November 2013. The rates and WOR are presented in Figure 2.

**Figure 2: Ewart Unit No. 2 Production/Injection Rates and WOR vs Time**

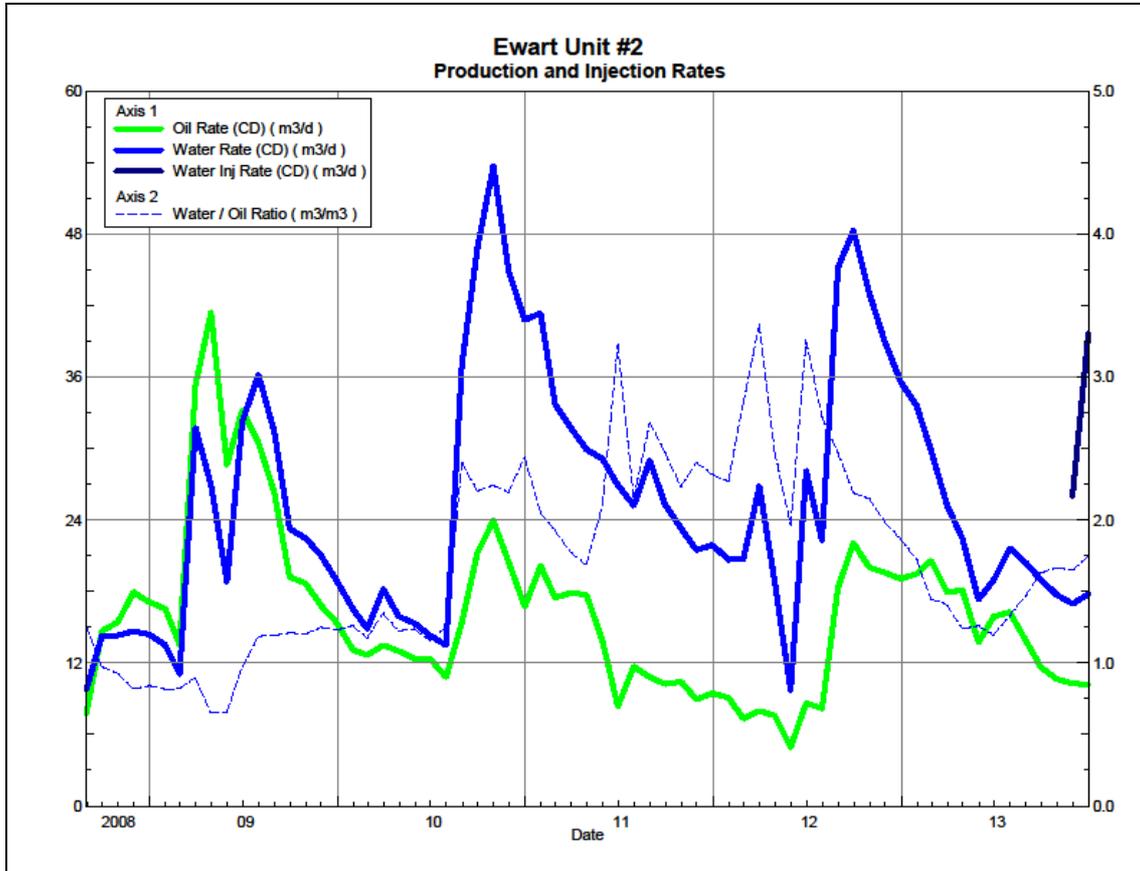
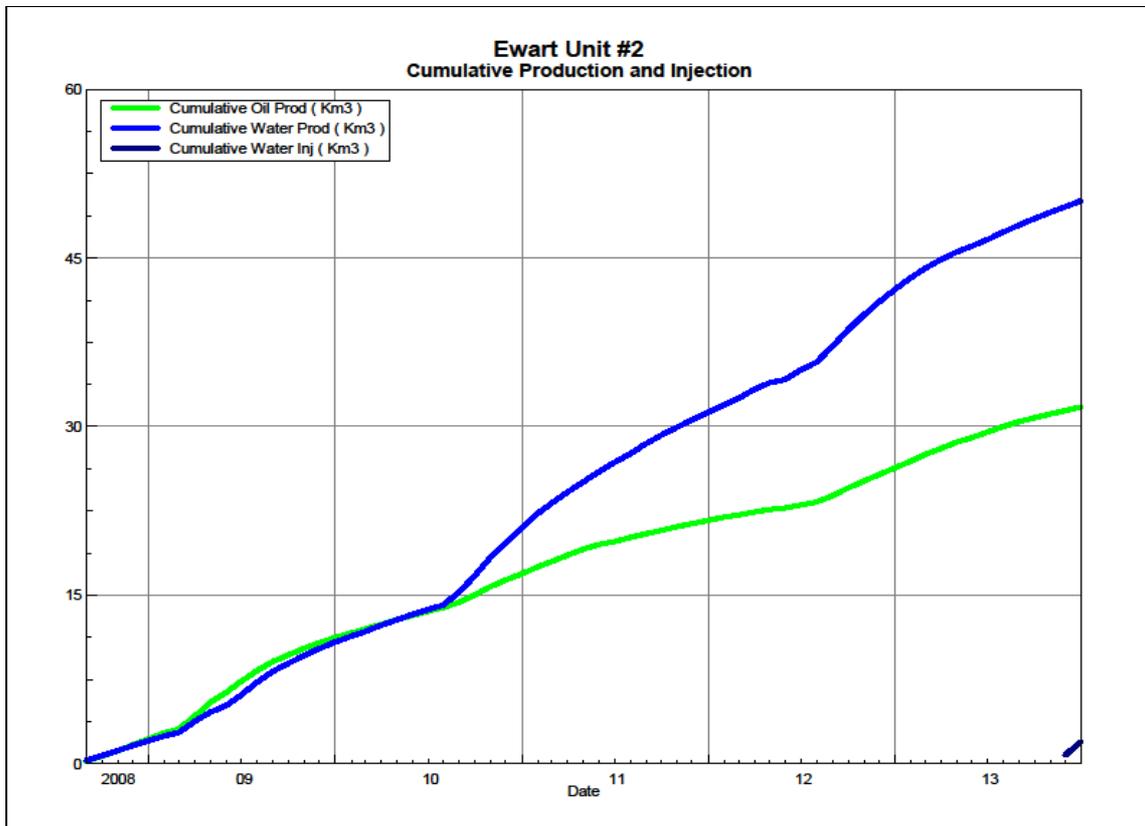


Figure 3 shows the cumulative production for Ewart Unit No. 2 to the end of December 2013 as 31.7 E<sup>3</sup>m<sup>3</sup> of oil, and 50.1 E<sup>3</sup>m<sup>3</sup> of water, representing a 10.9% recovery factor of the OOIP. The cumulative water injected is 2.01 E<sup>3</sup>m<sup>3</sup>. The cumulative volume of oil, and water produced and fluid injected for each injection pattern and for the whole project for each injection well is presented in Appendix D.

**Figure 3: Ewart Unit No. 2 Cumulative Oil, Water and Water Injected vs Time**



## **Waterflood Development Plan**

### **Ewart Unit No. 2 Waterflood (WF) Development Plan**

Ewart Unit No. 2 is still in the development phase at the end of 2013. The three (3) proposed horizontal injection wells were drilled in 2011 between the existing horizontal producing wells, completing an effective 20 acre line drive waterflood pattern. All horizontal wells are fracture stimulated to improve the injection rates. In 2012, the proposed injectors were put on production and in November 2013, the 02/05-29 and 00/12-29-007-28W1 wells were converted to injectors. Tundra is planning to convert the 00/05-29-007-28W1 (00/05-29) producer to an injector in Q4 2014.

Production performance by injector pattern are summarized in Appendix B.

Any future revisions to the waterflood development or surveillance plan would be based on new production or performance response data, technical studies, or observed reservoir behavior and reserves recovery interpretations.

## **Waterflood EOR Operating Strategy and Performance**

### **Water Source and Quality**

The injection water for Ewart Unit No. 2 will be sourced from the 16-32-007-29W1 well (Lodgepole formation). The water is treated at the 03-04-008-29W1 battery where it is filtered to 0.5 microns and has scale inhibitor added. The injection water is then distributed to the injectors through the dedicated infrastructure system.

### **Injection Wellhead Pressures**

Injection started in this Unit in November 2013. Since injection in this Unit is still in the early stages, the injectors are still building up to a target injection pressure of 6300 kPaa.

### **Reservoir Pressure**

Where practical, Tundra is committed to collecting pressure data from newly drilled injection wells. For Ewart Unit No. 2, pressure data is currently available for the 02/05-29, 00/10-29 and 00/12-29-007-28W1 locations. A summary table is presented in Appendix C. Pressures are corrected to a common datum of -450 m SS for comparison with other units in the area.

### **Well Servicing**

Table 1 lists the maintenance that was required in Ewart Unit No. 2 in 2013.

**Table 1: Service and Maintenance in Ewart Unit No. 2**

02/05-29-007-28W1/0	Pump Change	2/4/2013
00/12-29-007-28W1/0	WIW Conversion	7/25/2013
02/05-29-007-28W1/0	WIW Conversion	9/3/2013
00/10-29-007-28W1/0	DH Pressure Gauge Repair	10/9/2013

### **Waterflood Performance Discussion**

At the end of 2013, Ewart Unit No. 2 waterflood area had 2 injection patterns in place. Water injection started in November 2013. Tundra currently plans to produce the 00/05-29 producer until the latter part of 2014 and then convert it to an injector.

A summary table of the injector pattern(s) is presented in Appendix B. Plots and tables of the production and injection data along with the VRR information are presented in Appendix D for each of the injector pattern(s).

## List of Appendices

Appendix A: Ewart Unit No. 2 Well Name and Status Table

Appendix B: Ewart Unit No. 2 Injection Pattern Summary

Appendix C: Ewart Unit No. 2 Reservoir Pressure Summary

Appendix D: Injector Pattern Production/Injection Rates, Cumulative and VRR Plots  
and Tables for the following injectors:

100/05-29-007-28W1

102/05-29-007-28W1

100/12-29-007-28W1

## Appendix A

<b>UWI</b>	<b>Surface Location</b>	<b>Well Status</b>
00/01-29-007-28W1/0	01-30-007-28W1	Capable of Oil Production
00/05-29-007-28W1/0	05-28-007-28W1	Capable of Oil Production
02/05-29-007-28W1/0	12-28-007-28W1	WTR Injection
00/08-29-007-28W1/0	02/08-30-007-28W1	Capable of Oil Production
02/09-29-007-28W1/0	02/09-30-007-28W1	Capable of Oil Production
00/10-29-007-28W1/0		WO Service Rig
00/12-29-007-28W1/0	02/13-28-007-28W1	Water Injection
00/13-29-007-28W1/0	13-28-007-28W1	Capable of Oil Production

**Appendix B**

**Ewart Unit No. 2 Injection Pattern Summary as of December 2013**

Pattern Name	Injector BH Location (007-28W1)	Injector Surf. Location (007-28W1)	Status	No. of Supported Wells	Supported Wells (007-28W1)	Allocation Factor	Pattern Prod Start Month	Inj Start Month	Oil Rate (m <sup>3</sup> /d)	Water Rate (m <sup>3</sup> /d)	WOR (m <sup>3</sup> /m <sup>3</sup> )	Water Injection (m <sup>3</sup> /d)	Cum Oil (E <sup>3</sup> m <sup>3</sup> )	Cum Water (E <sup>3</sup> m <sup>3</sup> )	Cum Inj Water (E <sup>3</sup> m <sup>3</sup> )	Monthly VRR	Cum VRR
00/05-29-007-28W1 Injector	00/05-29	00/05-28	Capable of Oil Production	2	01-29, 08-29	0.5	Aug 2008	-	5.3	6.1	1.13	-	12.1	11.1	-	-	-
02/05-29-007-28W1 Injector	02/05-29	00/12-28	Water Injection	2	08-29, 02/09-29	0.5	Aug 2008	Nov 2013	2.0	3.1	1.56	19.5	8.1	10.5	1.0	3.7	0.05
00/12-29-007-28W1 Injector	00/12-29	02/13-28	Water Injection	2	02/09-29, 13-29	0.5	Feb 2009	Nov 2013	0.9	5.4	6.35	20.2	4.7	16.4	1.0	3.2	0.05

## APPENDIX C

### Ewart Unit No. 2 - Pressure Summary

Location	Test Date	Final Pressure (kPaa)	MPP (mTVD)	KB	Datum Depth	Gradient	Pressure @ -450 masl
102/05-29-007-28W1/00	Nov 24, 2011 - June 29, 2012	5664.5	952.3	499.8	-450	8.25	5644
100/10-29-007-28W1/00	Nov 30, 2011 - Feb 8, 2012	9050.4	960.0	494.0	-450	8.25	8918
100/12-29-007-28W1/00	Nov 20 - Dec 12, 2011	8877.7	951.6	500.4	-450	8.25	8867

**Appendix D**  
**Rates and VRR**  
**Plots and Tables**

Oil Formation Vol Factor : 1.07100 m<sup>3</sup>/m<sup>3</sup>

### Pattern: 00/05-29-007-28Inj Set: EwartUnit#2

Water Formation Vol Factor : 1.00150 m<sup>3</sup>/m<sup>3</sup>

March 23, 2014

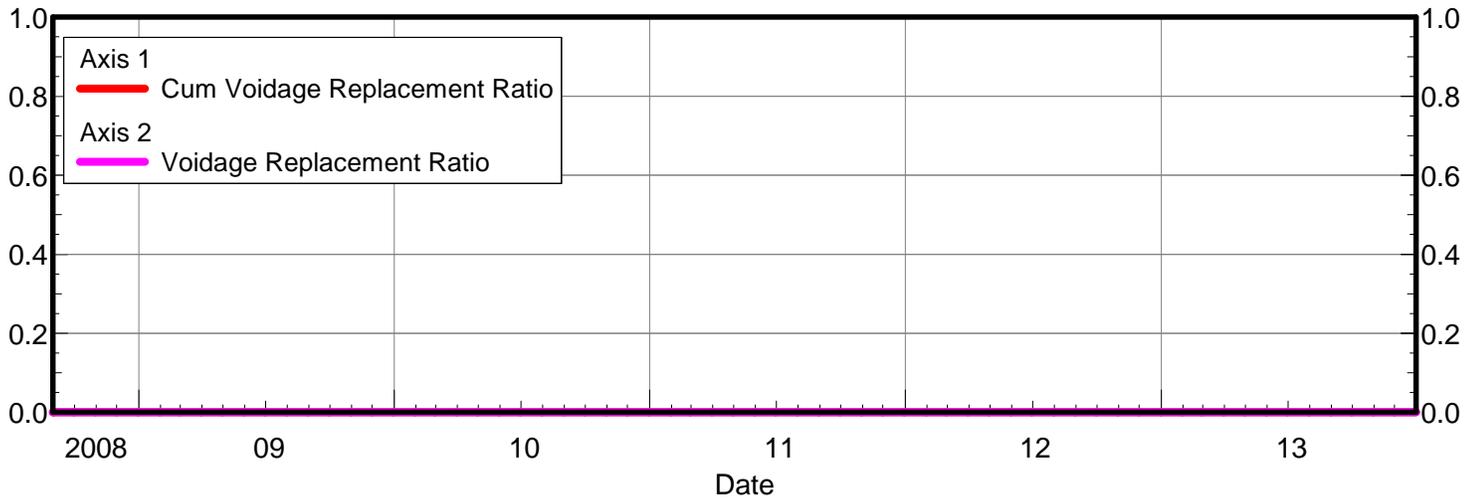
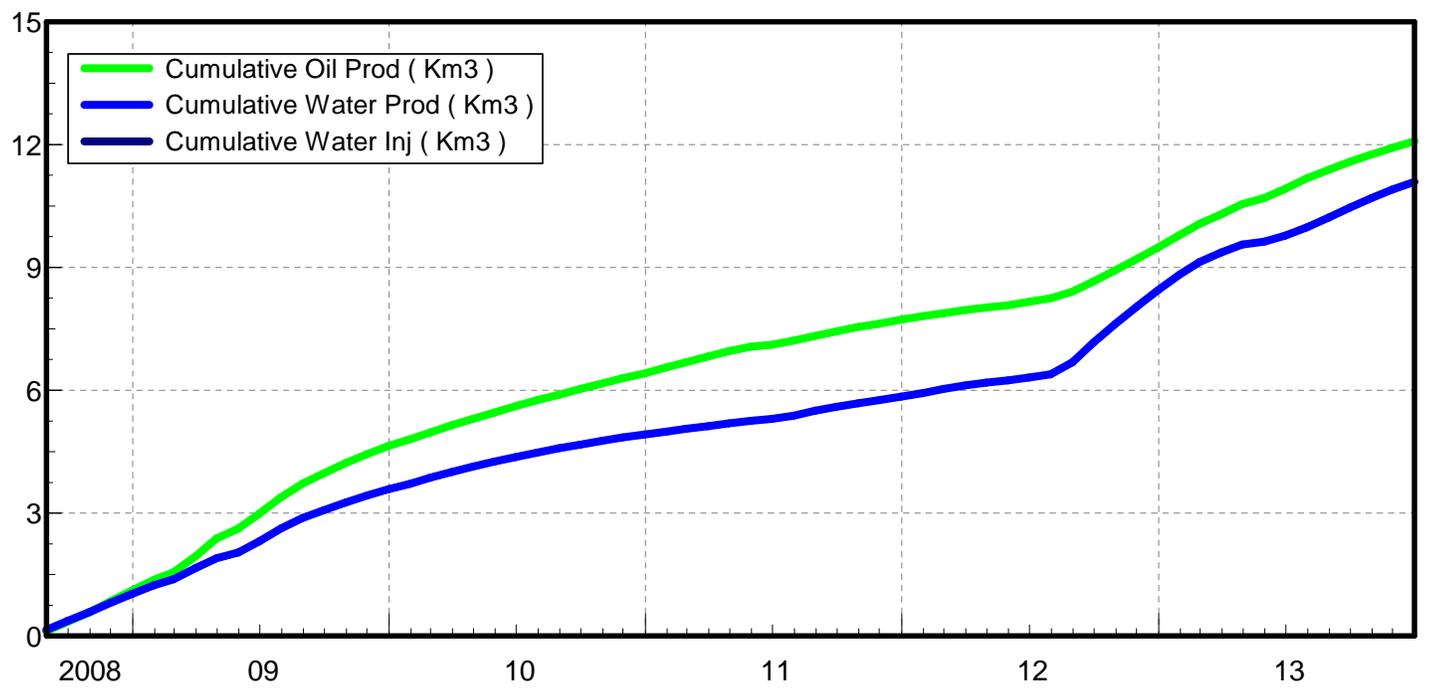
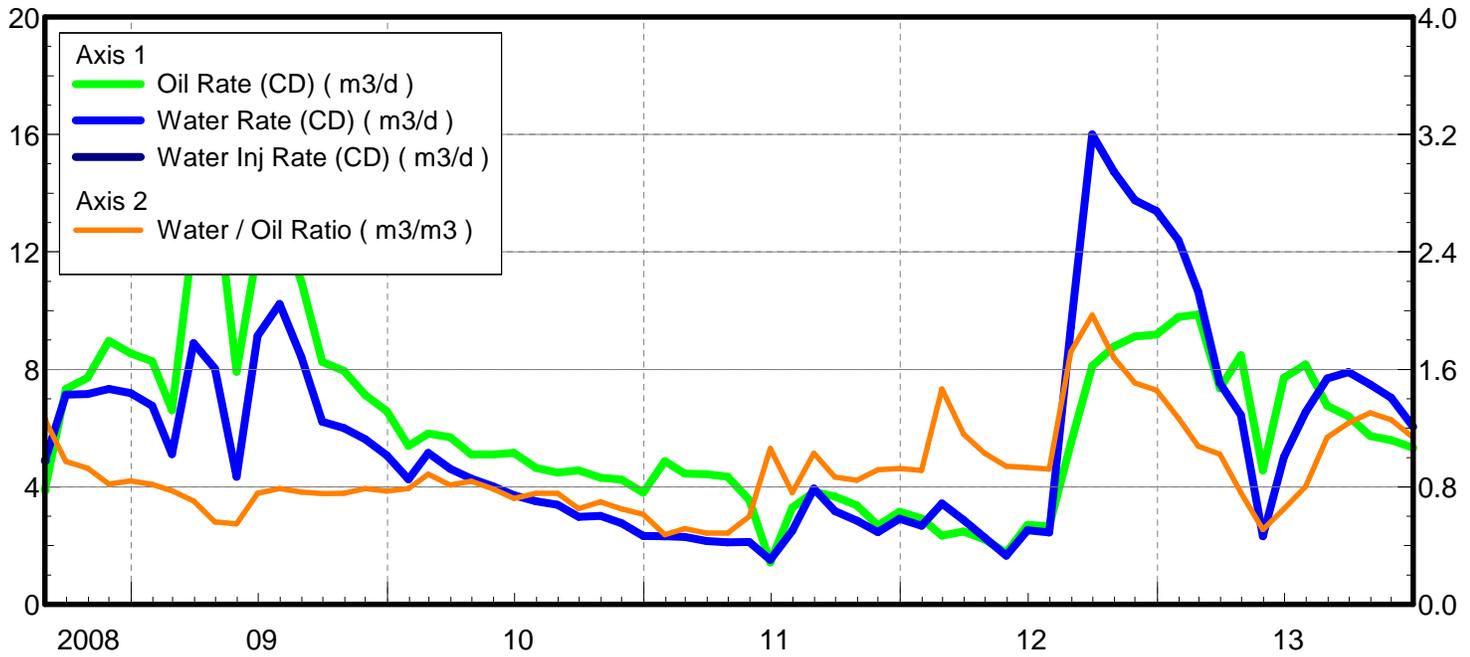
Oil Rate (CD) : 5.33 m<sup>3</sup>/d

Water / Oil Ratio : 1.13 m<sup>3</sup>/m<sup>3</sup>

Operator: Tundra\_O&G\_Prtshp

Water Rate (CD) : 6.05 m<sup>3</sup>/d

Water Inj Rate (CD) : \* m<sup>3</sup>/d



Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
8/31/2008	3.89	4.89	1.26		0.12	0.15	0.00	0.000	0.000
9/30/2008	7.34	7.14	0.97		0.34	0.37	0.00	0.000	0.000
10/31/2008	7.72	7.16	0.93		0.58	0.59	0.00	0.000	0.000
11/30/2008	8.97	7.34	0.82		0.85	0.81	0.00	0.000	0.000
12/31/2008	8.55	7.20	0.84		1.11	1.03	0.00	0.000	0.000
1/31/2009	8.27	6.76	0.82		1.37	1.24	0.00	0.000	0.000
2/28/2009	6.61	5.11	0.77		1.56	1.38	0.00	0.000	0.000
3/31/2009	12.60	8.89	0.71		1.95	1.66	0.00	0.000	0.000
4/30/2009	14.33	8.03	0.56		2.38	1.90	0.00	0.000	0.000
5/31/2009	7.92	4.34	0.55		2.62	2.03	0.00	0.000	0.000
6/30/2009	12.10	9.14	0.76		2.98	2.31	0.00	0.000	0.000
7/31/2009	12.95	10.22	0.79		3.39	2.63	0.00	0.000	0.000
8/31/2009	11.01	8.43	0.77		3.73	2.89	0.00	0.000	0.000
9/30/2009	8.26	6.22	0.75		3.97	3.07	0.00	0.000	0.000
10/31/2009	7.95	6.01	0.76		4.22	3.26	0.00	0.000	0.000
11/30/2009	7.13	5.63	0.79		4.44	3.43	0.00	0.000	0.000
12/31/2009	6.58	5.07	0.77		4.64	3.59	0.00	0.000	0.000
1/31/2010	5.40	4.26	0.79		4.81	3.72	0.00	0.000	0.000
2/28/2010	5.82	5.15	0.89		4.97	3.86	0.00	0.000	0.000
3/31/2010	5.69	4.62	0.81		5.15	4.01	0.00	0.000	0.000
4/30/2010	5.10	4.28	0.84		5.30	4.13	0.00	0.000	0.000
5/31/2010	5.11	4.02	0.79		5.46	4.26	0.00	0.000	0.000
6/30/2010	5.16	3.72	0.72		5.61	4.37	0.00	0.000	0.000
7/31/2010	4.65	3.52	0.76		5.76	4.48	0.00	0.000	0.000
8/31/2010	4.49	3.39	0.76		5.89	4.58	0.00	0.000	0.000
9/30/2010	4.56	2.98	0.65		6.03	4.67	0.00	0.000	0.000
10/31/2010	4.31	3.01	0.70		6.17	4.77	0.00	0.000	0.000
11/30/2010	4.25	2.76	0.65		6.29	4.85	0.00	0.000	0.000
12/31/2010	3.81	2.34	0.61		6.41	4.92	0.00	0.000	0.000
1/31/2011	4.88	2.31	0.47		6.56	4.99	0.00	0.000	0.000
2/28/2011	4.45	2.30	0.52		6.69	5.06	0.00	0.000	0.000
3/31/2011	4.43	2.15	0.49		6.82	5.12	0.00	0.000	0.000
4/30/2011	4.35	2.11	0.49		6.95	5.19	0.00	0.000	0.000
5/31/2011	3.55	2.12	0.60		7.06	5.25	0.00	0.000	0.000
6/30/2011	1.43	1.52	1.06		7.11	5.30	0.00	0.000	0.000
7/31/2011	3.29	2.50	0.76		7.21	5.38	0.00	0.000	0.000
8/31/2011	3.83	3.94	1.03		7.33	5.50	0.00	0.000	0.000
9/30/2011	3.67	3.18	0.87		7.44	5.59	0.00	0.000	0.000
10/31/2011	3.37	2.85	0.85		7.54	5.68	0.00	0.000	0.000
11/30/2011	2.69	2.46	0.92		7.62	5.76	0.00	0.000	0.000
12/31/2011	3.15	2.92	0.93		7.72	5.85	0.00	0.000	0.000
1/31/2012	2.93	2.67	0.91		7.81	5.93	0.00	0.000	0.000
2/29/2012	2.34	3.44	1.47		7.88	6.03	0.00	0.000	0.000
3/31/2012	2.48	2.87	1.16		7.96	6.12	0.00	0.000	0.000
4/30/2012	2.21	2.27	1.03		8.02	6.19	0.00	0.000	0.000
5/31/2012	1.76	1.65	0.94		8.08	6.24	0.00	0.000	0.000
6/30/2012	2.71	2.52	0.93		8.16	6.31	0.00	0.000	0.000
7/31/2012	2.66	2.45	0.92		8.24	6.39	0.00	0.000	0.000

Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
8/31/2012	5.49	9.43	1.72		8.41	6.68	0.00	0.000	0.000
9/30/2012	8.12	16.00	1.97		8.66	7.16	0.00	0.000	0.000
10/31/2012	8.78	14.73	1.68		8.93	7.62	0.00	0.000	0.000
11/30/2012	9.13	13.76	1.51		9.20	8.03	0.00	0.000	0.000
12/31/2012	9.18	13.39	1.46		9.49	8.45	0.00	0.000	0.000
1/31/2013	9.78	12.39	1.27		9.79	8.83	0.00	0.000	0.000
2/28/2013	9.87	10.64	1.08		10.07	9.13	0.00	0.000	0.000
3/31/2013	7.36	7.53	1.02		10.29	9.36	0.00	0.000	0.000
4/30/2013	8.48	6.44	0.76		10.55	9.56	0.00	0.000	0.000
5/31/2013	4.56	2.32	0.51		10.69	9.63	0.00	0.000	0.000
6/30/2013	7.71	5.02	0.65		10.92	9.78	0.00	0.000	0.000
7/31/2013	8.16	6.54	0.80		11.17	9.98	0.00	0.000	0.000
8/31/2013	6.76	7.69	1.14		11.38	10.22	0.00	0.000	0.000
9/30/2013	6.41	7.91	1.24		11.58	10.46	0.00	0.000	0.000
10/31/2013	5.74	7.49	1.31		11.75	10.69	0.00	0.000	0.000
11/30/2013	5.59	7.04	1.26		11.92	10.90	0.00	0.000	0.000
12/31/2013	5.33	6.05	1.13		12.09	11.09	0.00	0.000	0.000

**Pattern: 02/05-29-007-28Inj Set: EwartUnit#2**

Oil Formation Vol Factor : 1.07100 m<sup>3</sup>/m<sup>3</sup>

Water Formation Vol Factor : 1.00150 m<sup>3</sup>/m<sup>3</sup>

Water / Oil Ratio : 1.56 m<sup>3</sup>/m<sup>3</sup>

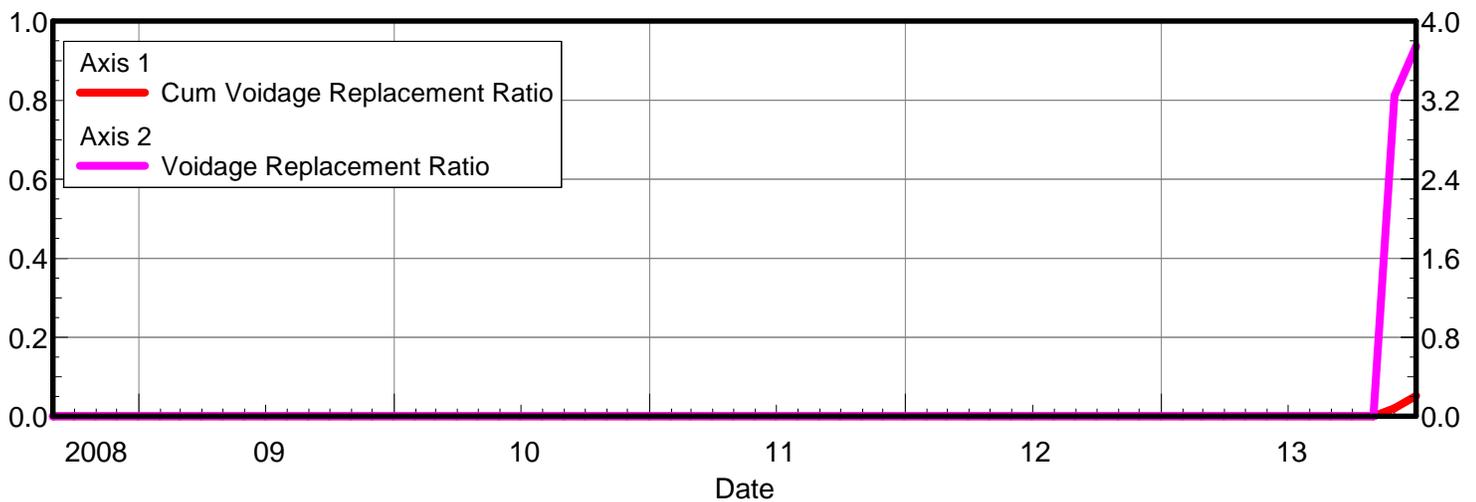
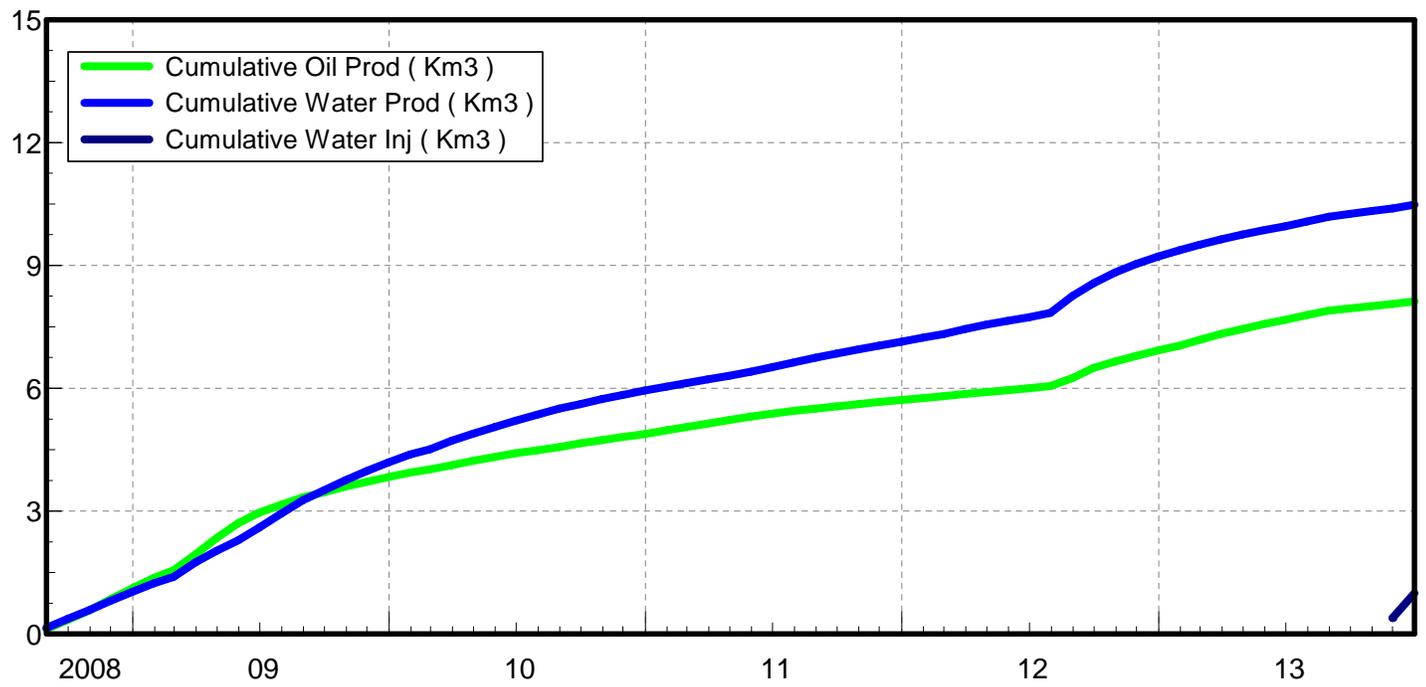
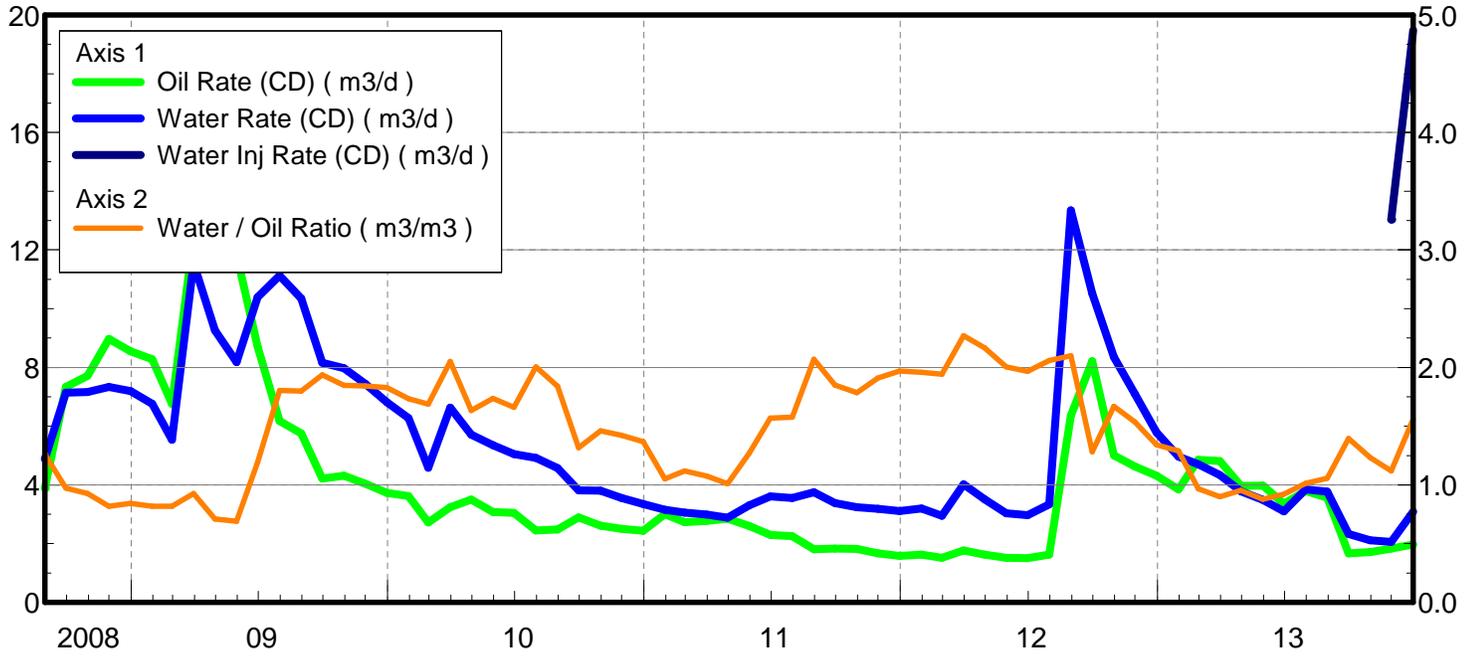
March 23, 2014

Operator: Tundra\_O&G\_Prtshp

Oil Rate (CD) : 1.98 m<sup>3</sup>/d

Water Rate (CD) : 3.08 m<sup>3</sup>/d

Water Inj Rate (CD) : 19.48 m<sup>3</sup>/d



Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
8/31/2008	3.89	4.89	1.26		0.12	0.15	0.00	0.000	0.000
9/30/2008	7.34	7.14	0.97		0.34	0.37	0.00	0.000	0.000
10/31/2008	7.72	7.16	0.93		0.58	0.59	0.00	0.000	0.000
11/30/2008	8.97	7.34	0.82		0.85	0.81	0.00	0.000	0.000
12/31/2008	8.55	7.20	0.84		1.11	1.03	0.00	0.000	0.000
1/31/2009	8.27	6.76	0.82		1.37	1.24	0.00	0.000	0.000
2/28/2009	6.76	5.54	0.82		1.56	1.40	0.00	0.000	0.000
3/31/2009	12.44	11.55	0.93		1.95	1.75	0.00	0.000	0.000
4/30/2009	13.07	9.26	0.71		2.34	2.03	0.00	0.000	0.000
5/31/2009	11.84	8.18	0.69		2.70	2.28	0.00	0.000	0.000
6/30/2009	8.71	10.39	1.19		2.97	2.60	0.00	0.000	0.000
7/31/2009	6.17	11.13	1.80		3.16	2.94	0.00	0.000	0.000
8/31/2009	5.75	10.35	1.80		3.34	3.26	0.00	0.000	0.000
9/30/2009	4.21	8.16	1.94		3.46	3.51	0.00	0.000	0.000
10/31/2009	4.31	7.97	1.85		3.60	3.75	0.00	0.000	0.000
11/30/2009	4.04	7.45	1.84		3.72	3.98	0.00	0.000	0.000
12/31/2009	3.73	6.82	1.83		3.83	4.19	0.00	0.000	0.000
1/31/2010	3.62	6.27	1.73		3.94	4.38	0.00	0.000	0.000
2/28/2010	2.72	4.59	1.69		4.02	4.51	0.00	0.000	0.000
3/31/2010	3.24	6.63	2.05		4.12	4.72	0.00	0.000	0.000
4/30/2010	3.50	5.71	1.63		4.23	4.89	0.00	0.000	0.000
5/31/2010	3.08	5.35	1.74		4.32	5.05	0.00	0.000	0.000
6/30/2010	3.04	5.05	1.66		4.41	5.21	0.00	0.000	0.000
7/31/2010	2.45	4.92	2.00		4.49	5.36	0.00	0.000	0.000
8/31/2010	2.48	4.57	1.84		4.57	5.50	0.00	0.000	0.000
9/30/2010	2.90	3.81	1.32		4.65	5.61	0.00	0.000	0.000
10/31/2010	2.61	3.80	1.46		4.73	5.73	0.00	0.000	0.000
11/30/2010	2.50	3.56	1.42		4.81	5.84	0.00	0.000	0.000
12/31/2010	2.44	3.35	1.37		4.88	5.94	0.00	0.000	0.000
1/31/2011	3.00	3.15	1.05		4.98	6.04	0.00	0.000	0.000
2/28/2011	2.73	3.05	1.12		5.05	6.13	0.00	0.000	0.000
3/31/2011	2.78	2.99	1.08		5.14	6.22	0.00	0.000	0.000
4/30/2011	2.85	2.88	1.01		5.23	6.31	0.00	0.000	0.000
5/31/2011	2.60	3.31	1.27		5.31	6.41	0.00	0.000	0.000
6/30/2011	2.30	3.60	1.57		5.37	6.52	0.00	0.000	0.000
7/31/2011	2.25	3.55	1.58		5.44	6.63	0.00	0.000	0.000
8/31/2011	1.81	3.75	2.07		5.50	6.74	0.00	0.000	0.000
9/30/2011	1.83	3.38	1.85		5.56	6.84	0.00	0.000	0.000
10/31/2011	1.82	3.25	1.79		5.61	6.94	0.00	0.000	0.000
11/30/2011	1.67	3.18	1.91		5.66	7.04	0.00	0.000	0.000
12/31/2011	1.58	3.11	1.97		5.71	7.14	0.00	0.000	0.000
1/31/2012	1.63	3.19	1.96		5.76	7.24	0.00	0.000	0.000
2/29/2012	1.52	2.95	1.94		5.81	7.32	0.00	0.000	0.000
3/31/2012	1.77	4.02	2.27		5.86	7.45	0.00	0.000	0.000
4/30/2012	1.62	3.52	2.17		5.91	7.55	0.00	0.000	0.000
5/31/2012	1.51	3.04	2.00		5.96	7.64	0.00	0.000	0.000
6/30/2012	1.51	2.97	1.97		6.00	7.73	0.00	0.000	0.000
7/31/2012	1.62	3.34	2.06		6.05	7.84	0.00	0.000	0.000

Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
8/31/2012	6.35	13.35	2.10		6.25	8.25	0.00	0.000	0.000
9/30/2012	8.21	10.52	1.28		6.50	8.57	0.00	0.000	0.000
10/31/2012	5.01	8.36	1.67		6.65	8.83	0.00	0.000	0.000
11/30/2012	4.62	7.10	1.54		6.79	9.04	0.00	0.000	0.000
12/31/2012	4.31	5.78	1.34		6.92	9.22	0.00	0.000	0.000
1/31/2013	3.85	4.96	1.29		7.04	9.37	0.00	0.000	0.000
2/28/2013	4.85	4.70	0.97		7.18	9.50	0.00	0.000	0.000
3/31/2013	4.81	4.33	0.90		7.33	9.64	0.00	0.000	0.000
4/30/2013	3.96	3.78	0.95		7.45	9.75	0.00	0.000	0.000
5/31/2013	3.98	3.49	0.88		7.57	9.86	0.00	0.000	0.000
6/30/2013	3.36	3.10	0.92		7.67	9.95	0.00	0.000	0.000
7/31/2013	3.80	3.85	1.01		7.79	10.07	0.00	0.000	0.000
8/31/2013	3.56	3.77	1.06		7.90	10.19	0.00	0.000	0.000
9/30/2013	1.67	2.33	1.40		7.95	10.26	0.00	0.000	0.000
10/31/2013	1.71	2.11	1.23		8.00	10.32	0.00	0.000	0.000
11/30/2013	1.84	2.06	1.12	13.03	8.06	10.39	0.39	3.244	0.021
12/31/2013	1.98	3.08	1.56	19.48	8.12	10.48	1.00	3.748	0.052

Oil Formation Vol Factor : 1.07100 m3/m3

# Pattern: 00/12-29-007-28Inj Set: EwartUnit#2

Water Formation Vol Factor : 1.00150 m3/m3

March 23, 2014

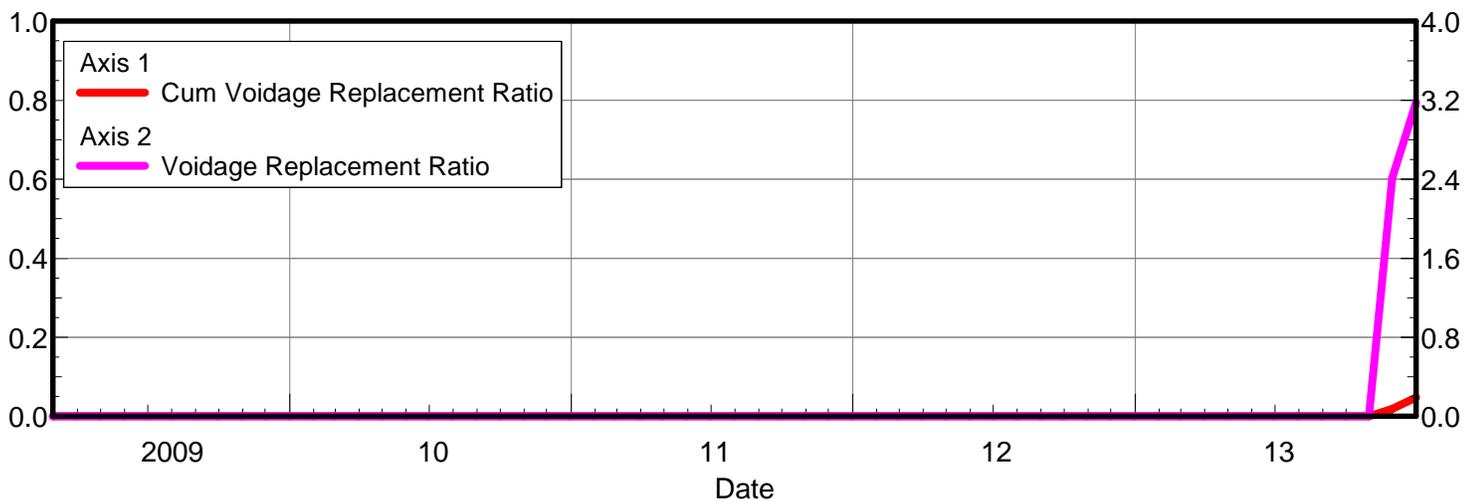
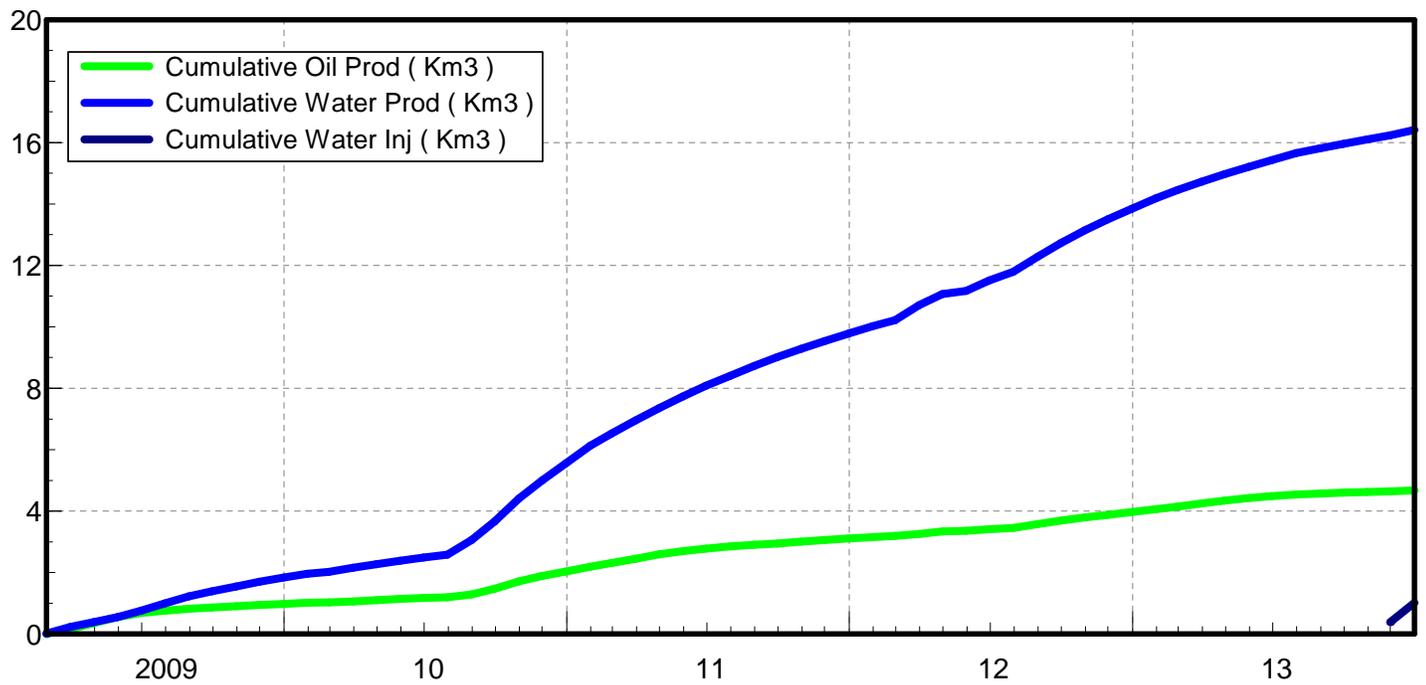
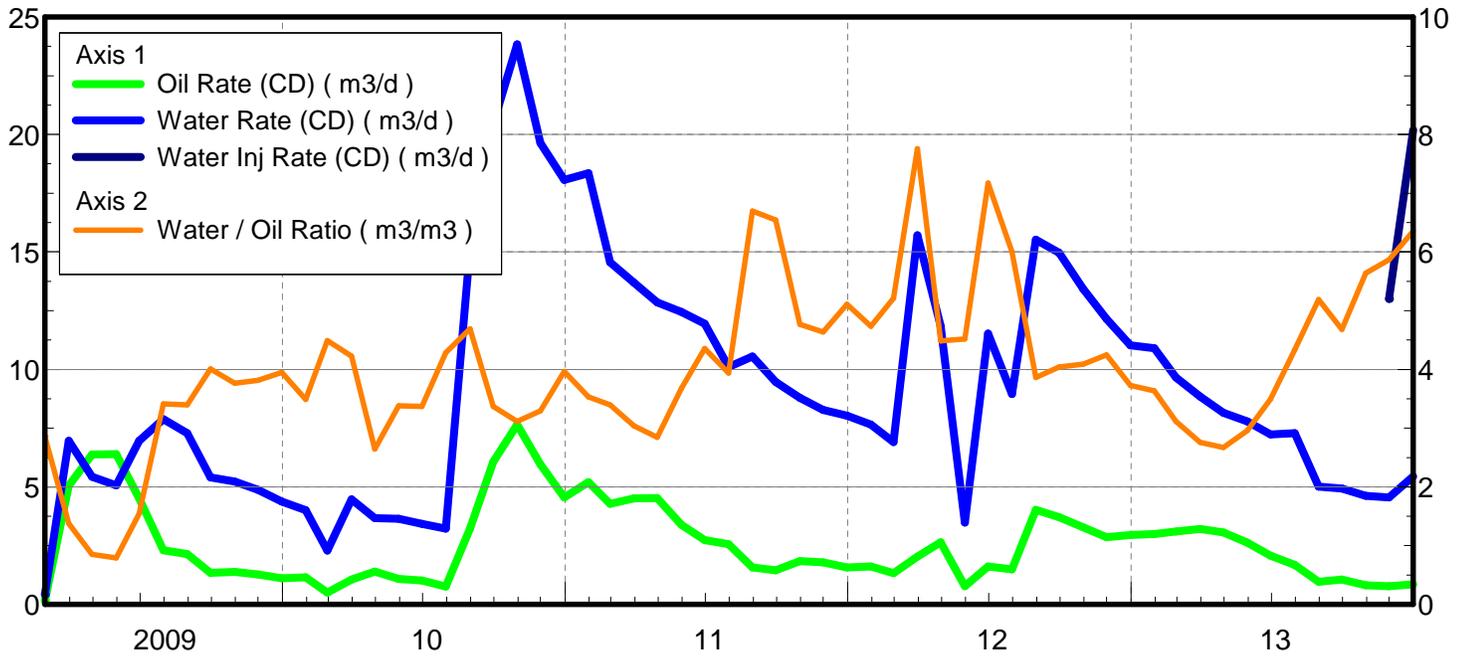
Oil Rate (CD) : 0.86 m3/d

Water / Oil Ratio : 6.35 m3/m3

Operator: Tundra\_O&G\_Prtshp

Water Rate (CD) : 5.44 m3/d

Water Inj Rate (CD) : 20.19 m3/d



Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
2/28/2009	0.15	0.42	2.86		0.00	0.01	0.00	0.000	0.000
3/31/2009	5.05	6.97	1.38		0.16	0.23	0.00	0.000	0.000
4/30/2009	6.38	5.43	0.85		0.35	0.39	0.00	0.000	0.000
5/31/2009	6.40	5.07	0.79		0.55	0.55	0.00	0.000	0.000
6/30/2009	4.52	6.97	1.54		0.69	0.76	0.00	0.000	0.000
7/31/2009	2.31	7.88	3.41		0.76	1.00	0.00	0.000	0.000
8/31/2009	2.15	7.29	3.40		0.82	1.23	0.00	0.000	0.000
9/30/2009	1.35	5.40	4.01		0.86	1.39	0.00	0.000	0.000
10/31/2009	1.39	5.22	3.77		0.91	1.55	0.00	0.000	0.000
11/30/2009	1.28	4.88	3.82		0.95	1.70	0.00	0.000	0.000
12/31/2009	1.11	4.37	3.95		0.98	1.83	0.00	0.000	0.000
1/31/2010	1.15	4.00	3.49		1.02	1.96	0.00	0.000	0.000
2/28/2010	0.51	2.29	4.49		1.03	2.02	0.00	0.000	0.000
3/31/2010	1.06	4.48	4.22		1.06	2.16	0.00	0.000	0.000
4/30/2010	1.39	3.68	2.64		1.10	2.27	0.00	0.000	0.000
5/31/2010	1.08	3.65	3.38		1.14	2.38	0.00	0.000	0.000
6/30/2010	1.02	3.43	3.37		1.17	2.49	0.00	0.000	0.000
7/31/2010	0.75	3.23	4.28		1.19	2.59	0.00	0.000	0.000
8/31/2010	3.23	15.14	4.69		1.29	3.06	0.00	0.000	0.000
9/30/2010	6.07	20.44	3.37		1.47	3.67	0.00	0.000	0.000
10/31/2010	7.65	23.83	3.11		1.71	4.41	0.00	0.000	0.000
11/30/2010	5.96	19.64	3.29		1.89	5.00	0.00	0.000	0.000
12/31/2010	4.55	18.06	3.97		2.03	5.56	0.00	0.000	0.000
1/31/2011	5.20	18.35	3.53		2.19	6.13	0.00	0.000	0.000
2/28/2011	4.28	14.55	3.40		2.31	6.53	0.00	0.000	0.000
3/31/2011	4.51	13.70	3.04		2.45	6.96	0.00	0.000	0.000
4/30/2011	4.52	12.85	2.84		2.59	7.34	0.00	0.000	0.000
5/31/2011	3.38	12.44	3.68		2.69	7.73	0.00	0.000	0.000
6/30/2011	2.74	11.94	4.36		2.77	8.09	0.00	0.000	0.000
7/31/2011	2.56	10.10	3.94		2.85	8.40	0.00	0.000	0.000
8/31/2011	1.58	10.55	6.70		2.90	8.73	0.00	0.000	0.000
9/30/2011	1.45	9.46	6.54		2.95	9.01	0.00	0.000	0.000
10/31/2011	1.84	8.79	4.77		3.00	9.28	0.00	0.000	0.000
11/30/2011	1.78	8.28	4.64		3.06	9.53	0.00	0.000	0.000
12/31/2011	1.57	8.03	5.11		3.11	9.78	0.00	0.000	0.000
1/31/2012	1.62	7.66	4.73		3.16	10.02	0.00	0.000	0.000
2/29/2012	1.33	6.91	5.21		3.19	10.22	0.00	0.000	0.000
3/31/2012	2.03	15.71	7.76		3.26	10.71	0.00	0.000	0.000
4/30/2012	2.64	11.85	4.49		3.34	11.06	0.00	0.000	0.000
5/31/2012	0.77	3.48	4.52		3.36	11.17	0.00	0.000	0.000
6/30/2012	1.61	11.53	7.17		3.41	11.51	0.00	0.000	0.000
7/31/2012	1.49	8.95	6.00		3.45	11.79	0.00	0.000	0.000
8/31/2012	4.02	15.51	3.86		3.58	12.27	0.00	0.000	0.000
9/30/2012	3.71	14.97	4.04		3.69	12.72	0.00	0.000	0.000
10/31/2012	3.28	13.42	4.09		3.79	13.14	0.00	0.000	0.000
11/30/2012	2.86	12.14	4.25		3.88	13.50	0.00	0.000	0.000
12/31/2012	2.96	11.02	3.73		3.97	13.84	0.00	0.000	0.000
1/31/2013	3.00	10.90	3.64		4.06	14.18	0.00	0.000	0.000

Date	Oil Rate (CD) m3/d	Water Rate (CD) m3/d	Water Oil Ratio m3/m3	Water Inj Rate (CD) m3/d	Cum Oil Prod Km3	Cum Water Prod Km3	Cum Water Inj Km3	Voidage Replacement Ratio	Cum Voidage Replacemnt Ratio
2/28/2013	3.10	9.66	3.11		4.15	14.45	0.00	0.000	0.000
3/31/2013	3.21	8.84	2.76		4.25	14.73	0.00	0.000	0.000
4/30/2013	3.06	8.15	2.67		4.34	14.97	0.00	0.000	0.000
5/31/2013	2.63	7.79	2.96		4.42	15.21	0.00	0.000	0.000
6/30/2013	2.07	7.23	3.49		4.48	15.43	0.00	0.000	0.000
7/31/2013	1.68	7.28	4.34		4.54	15.66	0.00	0.000	0.000
8/31/2013	0.97	5.01	5.19		4.57	15.81	0.00	0.000	0.000
9/30/2013	1.05	4.93	4.68		4.60	15.96	0.00	0.000	0.000
10/31/2013	0.82	4.61	5.64		4.62	16.10	0.00	0.000	0.000
11/30/2013	0.78	4.55	5.86	13.00	4.65	16.24	0.39	2.414	0.018
12/31/2013	0.86	5.44	6.35	20.19	4.67	16.41	1.02	3.177	0.047



## TUNDRA OIL & GAS PARTNERSHIP

102/05-29-007-28W1

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28

~~10012-29-007-28W100~~

LICENSE #: 8168

BAKKEN FORMATION

Open Hole: 1090 – 2448 mKBMD

(955.03 – 949.51 TVD)

RESERVOIR PRESSURE SURVEY DATA  
NOVEMBER 24<sup>th</sup>, 2011 - JUNE 29<sup>th</sup>, 2012

Prepared by: **DOLLCO Well Data Services**

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S4A 2A4

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# Pressure Survey Report

## Company Information

<b>Company Name</b>	<b>TUNDRA OIL &amp; GAS PARTNERSHIP</b>
<b>Contact</b>	<b>CRAIG LANE</b>
<b>e-mail</b>	<b>craig.lane@tundraoilandgas.com</b>
<b>Phone</b>	<b>1-204-748-5894</b>
<b>Site Contact</b>	<b>BRENT DALZIEL</b>
<b>Site Phone</b>	<b>1-204-522-0864</b>

## Well Information

<b>Well Name</b>	<b>TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28</b>
<b>Unique Well ID</b>	<b>100/12-29-007-28W1/00</b>
<b>Surface Location</b>	<b>12B-28 / 12B-29-7-28W1</b>
<b>Well License Number</b>	<b>8168</b>
<b>Well Type</b>	<b>Horizontal</b>
<b>Well Fluid Type</b>	<b>06 Water</b>
<b>Field</b>	<b>DALY SINCLAIR</b>

<b>KB Elevation (SL)</b>	<b>499.78 m</b>
<b>CF Elevation (SL)</b>	<b>495.68 m</b>
<b>GL Elevation (SL)</b>	<b>495.68 m</b>
<b>Distance from KB to CF (Log)</b>	<b>4.10 m</b>
<b>KB-GL Offset</b>	<b>4.10 m</b>

<b>Tubing ID</b>	<b>mm</b>
<b>Tubing OD</b>	<b>mm</b>
<b>Tubing Depth(Log KB)</b>	<b>m</b>
<b>Tubing Depth(TVD KB)</b>	<b>m</b>
<b>Casing ID</b>	<b>159.0 mm</b>
<b>Casing OD</b>	<b>177.8 mm</b>
<b>Casing Depth(Log KB)</b>	<b>1090.00 m</b>
<b>Casing Depth(TVD KB)</b>	<b>955.03 m</b>
<b>PBSD(Log KB)</b>	<b>m</b>
<b>PBSD(TVD KB)</b>	<b>m</b>



# Pressure Survey Report

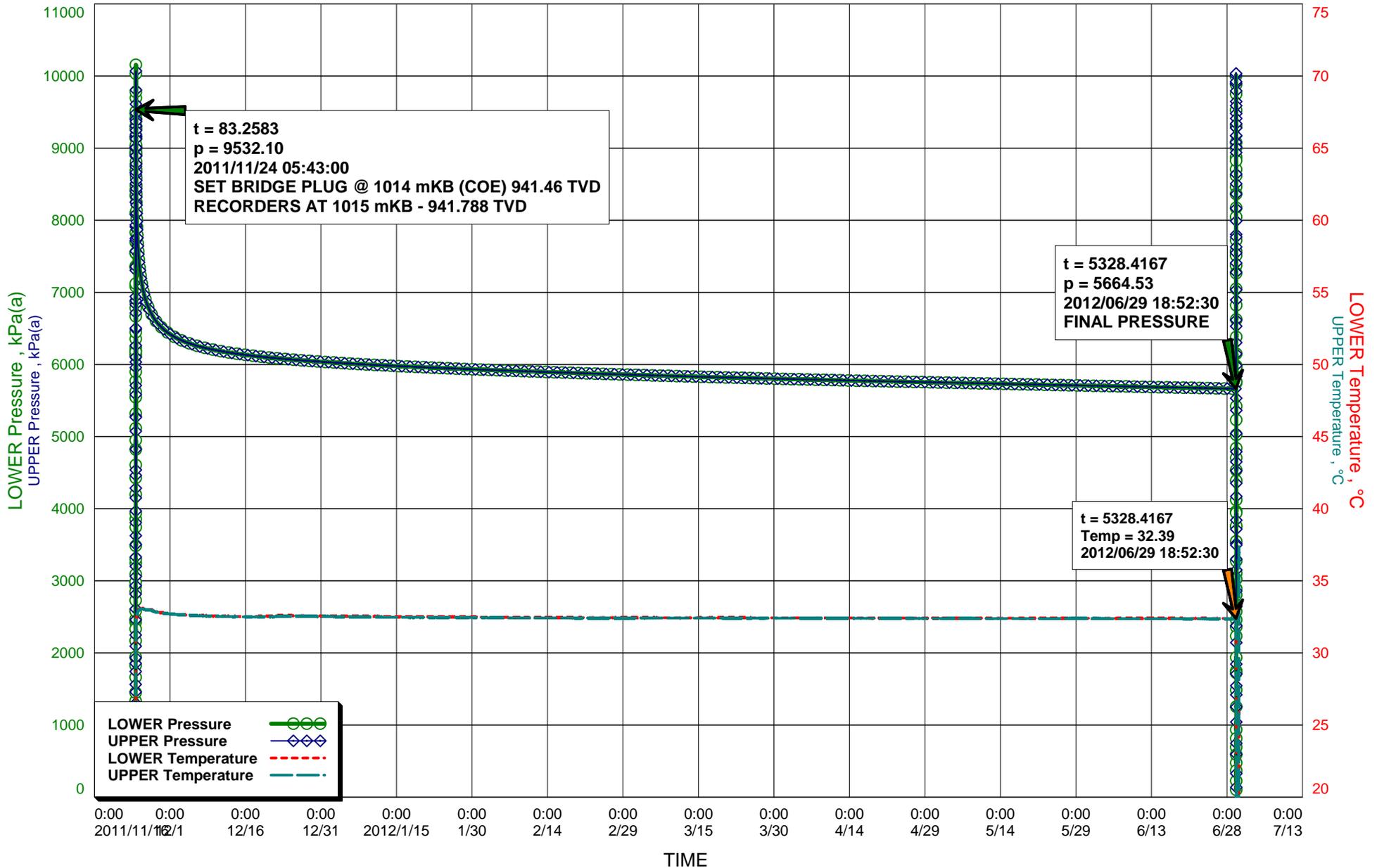
## Test Information

Well Name	TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28
Unique Well ID	100/12-29-007-28W1/00
Surface Location	12B-28 / 12B-29-7-28W1
Well License Number	8168
Well Fluid Type	06 Water
Test Purpose	Initial Test
Test Type	RESERVOIR PRESSURE SURVEY
Formation	BAKKEN
Pool	OH: 1090 - 2448 mKBMD
Well Type Indicator	Horizontal
Test/Prod. Interval Top KB (Log)	1090.00 m
Test/Prod. Interval Base KB (Log)	2448.00 m
Test/Prod Interval Top KB (TVD)	955.03 m
Test/Prod. Interval Base m KB (TVD)	949.51 m
MPP(Log KB)	1769.00 m
MPP(TVD KB)	952.27 m
Date/Time Gauge on Bottom	2011/11/24 05:28:00
Date/Time Gauge Off Bottom	2012/06/29 18:52:30
Time/Date Well Shut-In	2011/11/24 05:43:00
Tubing Pressure Initial	93.01 kPa(a)
Casing Pressure Initial	93.01 kPa(a)
Tubing Pressure: Final	93.01 kPa(a)
Casing Pressure: Final	93.01 kPa(a)
Last Measured Pressure at Run Depth	5664.53 kPa(a)
Reservoir Temperature	32.39 °C
Service Company	Quality Wireline Services Ltd.
Representative	BART ROYAN
Prepared By	DOLLCO Well Data Services
Qualified By	RICK DOLL
Report Date	2012/06/30

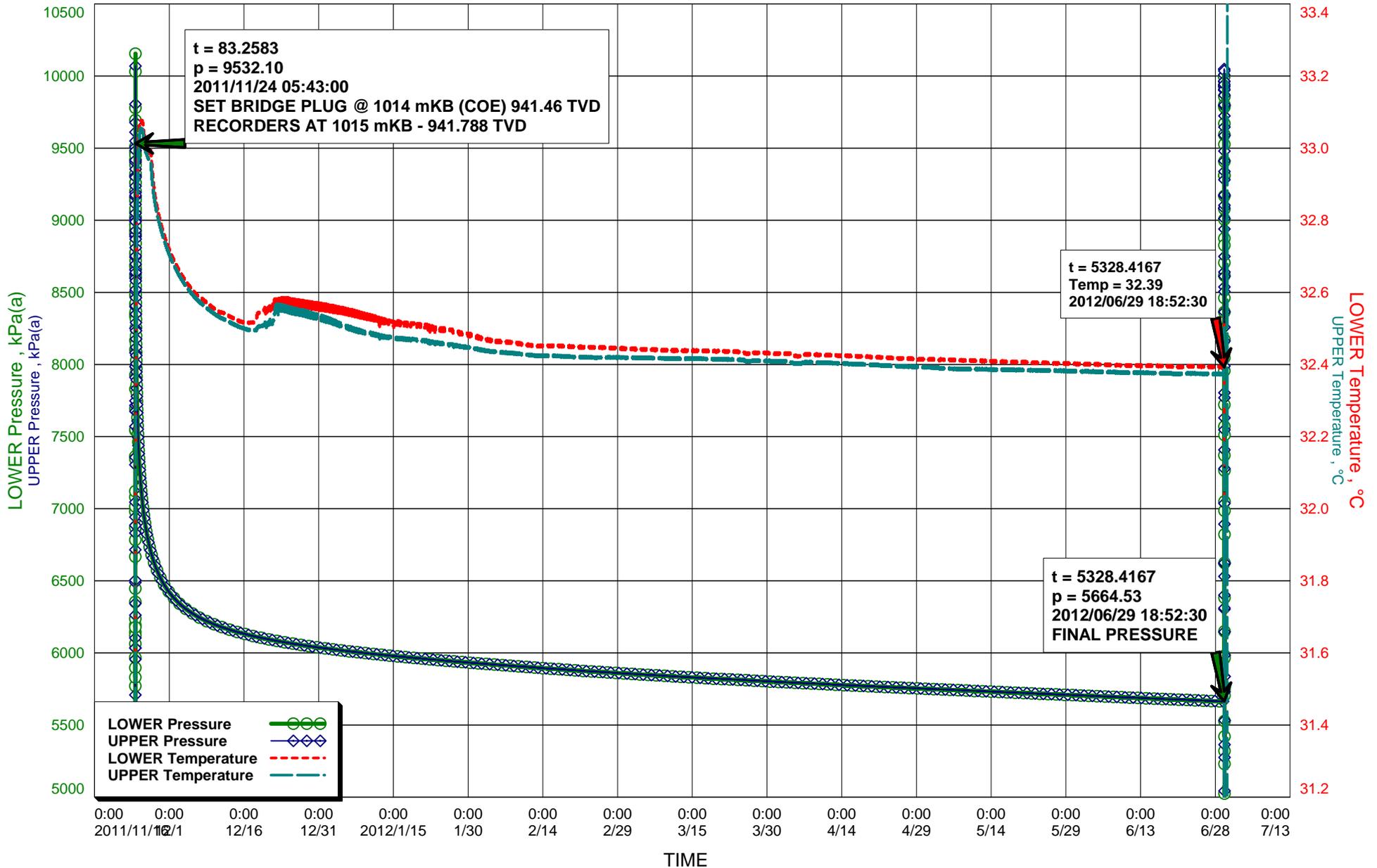
RECORDERS RUN & PULLED BELOW A BRIDGE PLUG WITH PIPE  
OPEN HOLE: 1090 - 2448 mKBMD (955.03 - 949.51 TVD)



# RAW DOWNHOLE DATA



# RAW DOWNHOLE DATA



# Recorder Information

<b>Company Name</b>	<b>TUNDRA OIL &amp; GAS PARTNERSHIP</b>
<b>Unique Well ID</b>	<b>100/12-29-007-28W1/00</b>
<b>Well Name</b>	<b>TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28</b>
<b>Formation</b>	<b>BAKKEN</b>
<b>Start Test Date</b>	<b>2011/11/24</b>
<b>Final Test Date</b>	<b>2012/06/29</b>

## Gauge 1

<b>Gauge Name</b>	<b>LOWER</b>	<b>Gauge Type</b>	<b>ELECTRONIC</b>
<b>Gauge Serial Number</b>	<b>4289</b>	<b>Gauge Manufacturer</b>	<b>PIONEER PETROTECH</b>
<b>Run Depth (Log KB)</b>	<b>1015.00 m</b>	<b>Gauge Model</b>	<b>SILICON STRAIN</b>
<b>Date of Last Calibration</b>	<b>2011/08/01</b>	<b>Maximum Recorder Range</b>	<b>41360.00 kPa</b>
<b>Gauge Start Date</b>	<b>2011/11/20</b>	<b>Gauge Start Time</b>	<b>18:27:30</b>
<b>Gauge Stop Date</b>	<b>2012/06/30</b>	<b>Gauge Stop Time</b>	<b>10:10:00</b>
<b>Date Gauge On Bottom</b>	<b>2011/11/24</b>	<b>Time Gauge On Bottom</b>	<b>05:28:00</b>
<b>Date Gauge Off Bottom</b>	<b>2012/06/29</b>	<b>Time Gauge Off Bottom</b>	<b>18:52:30</b>

## Gauge 2

<b>Gauge Name</b>	<b>UPPER</b>	<b>Gauge Type</b>	<b>ELECTRONIC</b>
<b>Gauge Serial Number</b>	<b>4241</b>	<b>Gauge Manufacturer</b>	<b>PIONEER PETROTECH</b>
<b>Run Depth (Log KB)</b>	<b>1014.70 m</b>	<b>Gauge Model</b>	<b>SILICON STRAIN</b>
<b>Date of Last Calibration</b>	<b>2011/08/01</b>	<b>Maximum Recorder Range</b>	<b>41360.00 kPa</b>
<b>Gauge Start Date</b>	<b>2011/11/20</b>	<b>Gauge Start Time</b>	<b>18:27:30</b>
<b>Gauge Stop Date</b>	<b>2012/06/30</b>	<b>Gauge Stop Time</b>	<b>10:10:00</b>
<b>Date Gauge On Bottom</b>	<b>2011/11/24</b>	<b>Time Gauge On Bottom</b>	<b>05:28:00</b>
<b>Date Gauge Off Bottom</b>	<b>2012/06/29</b>	<b>Time Gauge Off Bottom</b>	<b>18:52:30</b>

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
1	2011/11/20	18:27:30	0.0000	100.61	19.14	0.0000	101.18	20.07
2	2011/11/20	18:27:30	0.0000	ACTIVATE RECORDERS S/N: 4289(L) & 4241(U).				
3	2011/11/20	18:28:00	0.0083	100.60	19.05	0.0083	101.15	19.87
4	2011/11/21	06:28:00	12.0083	100.46	18.68	12.0083	100.62	18.67
5	2011/11/21	18:28:00	24.0083	99.87	15.85	24.0083	100.06	15.84
6	2011/11/22	06:28:00	36.0083	99.81	15.27	36.0083	99.85	15.26
7	2011/11/22	18:28:00	48.0083	99.56	14.59	48.0083	99.65	14.58
8	2011/11/23	06:28:00	60.0083	99.73	16.58	60.0083	99.88	16.53
9	2011/11/23	18:28:30	72.0166	99.40	14.18	72.0166	99.45	14.20
10	2011/11/24	04:20:00	81.8750	100.19	3.02	81.8750	100.23	2.88
11	2011/11/24	04:20:00	81.8750	RUN IN HOLE WITH RECORDERS BELOW A BRIDGE PLUG				
12	2011/11/24	04:20:30	81.8833	100.38	3.02	81.8833	100.23	2.87
13	2011/11/24	05:28:00	83.0083	9509.22	31.95	83.0083	9549.42	31.94
14	2011/11/24	05:28:00	83.0083	TOOLS ON DEPTH, RECORDERS @ 1015 mKB (941.788 TVD)				
15	2011/11/24	05:28:30	83.0166	9537.71	31.96	83.0166	9538.85	31.95
16	2011/11/24	05:43:00	83.2583	9532.10	32.07	83.2583	9532.27	32.06
17	2011/11/24	05:43:00	83.2583	SET BRIDGE PLUG @ 1014 mKB COE (941.46 TVD)				
18	2011/11/24	05:43:30	83.2666	9505.74	32.07	83.2666	9500.13	32.06
19	2011/11/24	06:28:30	84.0166	8801.62	32.14	84.0166	8800.79	32.13
20	2011/11/24	18:28:30	96.0166	7488.65	32.98	96.0166	7488.37	32.95
21	2011/11/25	06:28:30	108.0166	7179.85	33.08	108.0166	7180.36	33.05
22	2011/11/25	18:28:30	120.0166	6998.02	33.06	120.0166	6998.30	33.04
23	2011/11/26	06:28:30	132.0166	6872.69	33.01	132.0166	6872.81	32.99
24	2011/11/26	18:28:30	144.0166	6780.18	32.99	144.0166	6780.57	32.97
25	2011/11/27	06:28:30	156.0166	6707.14	32.99	156.0166	6707.11	32.97
26	2011/11/27	18:28:30	168.0166	6647.57	32.91	168.0166	6647.68	32.89
27	2011/11/28	06:28:30	180.0166	6596.93	32.86	180.0166	6597.09	32.84
28	2011/11/28	18:28:30	192.0166	6554.94	32.82	192.0166	6555.44	32.81
29	2011/11/29	06:28:30	204.0166	6517.92	32.79	204.0166	6518.16	32.78
30	2011/11/29	18:28:30	216.0166	6485.65	32.77	216.0166	6485.82	32.76
31	2011/11/30	06:28:30	228.0166	6457.28	32.75	228.0166	6457.45	32.73
32	2011/11/30	18:28:30	240.0166	6432.06	32.73	240.0166	6432.10	32.71
33	2011/12/01	06:28:30	252.0166	6409.25	32.71	252.0166	6409.58	32.70
34	2011/12/01	18:28:30	264.0166	6388.31	32.69	264.0166	6388.69	32.68
35	2011/12/02	06:28:30	276.0166	6368.68	32.68	276.0166	6369.14	32.67
36	2011/12/02	18:28:30	288.0166	6351.58	32.67	288.0166	6351.67	32.65
37	2011/12/03	06:28:30	300.0166	6335.68	32.66	300.0166	6336.08	32.64
38	2011/12/03	18:28:30	312.0166	6320.96	32.64	312.0166	6321.37	32.63
39	2011/12/04	06:28:30	324.0166	6307.48	32.63	324.0166	6307.48	32.62
40	2011/12/04	18:28:30	336.0166	6295.05	32.62	336.0166	6295.04	32.61

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
41	2011/12/05	06:28:30	348.0166	6283.31	32.61	348.0166	6283.47	32.60
42	2011/12/05	18:28:30	360.0166	6272.02	32.60	360.0166	6272.11	32.59
43	2011/12/06	06:28:30	372.0166	6260.75	32.60	372.0166	6261.11	32.59
44	2011/12/06	18:28:30	384.0166	6250.74	32.59	384.0166	6251.14	32.58
45	2011/12/07	06:28:30	396.0166	6241.58	32.59	396.0166	6241.97	32.57
46	2011/12/07	18:28:30	408.0166	6232.87	32.58	408.0166	6233.17	32.57
47	2011/12/08	06:28:30	420.0166	6224.62	32.57	420.0166	6225.07	32.56
48	2011/12/08	18:28:30	432.0166	6216.76	32.57	432.0166	6217.31	32.55
49	2011/12/09	06:28:30	444.0166	6209.36	32.56	444.0166	6209.62	32.55
50	2011/12/09	18:28:30	456.0166	6202.10	32.56	456.0166	6202.56	32.54
51	2011/12/10	06:28:30	468.0166	6194.98	32.55	468.0166	6195.20	32.54
52	2011/12/10	18:28:30	480.0166	6188.38	32.55	480.0166	6188.50	32.53
53	2011/12/11	06:28:30	492.0166	6181.79	32.54	492.0166	6182.17	32.53
54	2011/12/11	18:28:30	504.0166	6176.26	32.54	504.0166	6176.67	32.53
55	2011/12/12	06:29:00	516.0250	6170.47	32.54	516.0250	6170.65	32.52
56	2011/12/12	18:29:00	528.0250	6165.33	32.54	528.0250	6165.23	32.52
57	2011/12/13	06:29:00	540.0250	6159.42	32.53	540.0250	6159.76	32.52
58	2011/12/13	18:29:00	552.0250	6154.30	32.53	552.0250	6154.70	32.51
59	2011/12/14	06:29:00	564.0250	6148.88	32.53	564.0250	6149.13	32.51
60	2011/12/14	18:29:00	576.0250	6144.00	32.52	576.0250	6144.25	32.51
61	2011/12/15	06:29:00	588.0250	6139.56	32.52	588.0250	6139.80	32.50
62	2011/12/15	18:29:00	600.0250	6135.25	32.52	600.0250	6135.42	32.50
63	2011/12/16	06:29:00	612.0250	6130.32	32.52	612.0250	6130.72	32.50
64	2011/12/16	18:29:00	624.0250	6125.90	32.52	624.0250	6126.46	32.50
65	2011/12/17	06:29:00	636.0250	6121.14	32.52	636.0250	6122.07	32.50
66	2011/12/17	18:29:00	648.0250	6117.02	32.52	648.0250	6117.81	32.50
67	2011/12/18	06:29:00	660.0250	6113.15	32.52	660.0250	6113.20	32.49
68	2011/12/18	18:29:00	672.0250	6109.42	32.54	672.0250	6109.74	32.50
69	2011/12/19	06:29:00	684.0250	6105.90	32.54	684.0250	6106.40	32.51
70	2011/12/19	18:29:00	696.0250	6102.35	32.55	696.0250	6102.54	32.51
71	2011/12/20	06:29:00	708.0250	6098.35	32.55	708.0250	6098.95	32.52
72	2011/12/20	18:29:00	720.0250	6094.90	32.56	720.0250	6095.27	32.51
73	2011/12/21	06:29:00	732.0250	6091.54	32.56	732.0250	6092.04	32.52
74	2011/12/21	18:29:00	744.0250	6088.63	32.57	744.0250	6088.84	32.52
75	2011/12/22	06:29:00	756.0250	6085.80	32.57	756.0250	6085.94	32.55
76	2011/12/22	18:29:00	768.0250	6082.50	32.57	768.0250	6082.73	32.55
77	2011/12/23	06:29:00	780.0250	6079.01	32.57	780.0250	6079.42	32.55
78	2011/12/23	18:29:00	792.0250	6076.16	32.58	792.0250	6076.38	32.56
79	2011/12/24	06:29:00	804.0250	6072.98	32.58	804.0250	6073.30	32.56
80	2011/12/24	18:29:00	816.0250	6070.04	32.57	816.0250	6070.35	32.55

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
81	2011/12/25	06:29:00	828.0250	6067.23	32.58	828.0250	6067.57	32.55
82	2011/12/25	18:29:00	840.0250	6064.30	32.58	840.0250	6064.73	32.55
83	2011/12/26	06:29:00	852.0250	6060.98	32.58	852.0250	6061.27	32.55
84	2011/12/26	18:29:00	864.0250	6058.61	32.56	864.0250	6058.80	32.54
85	2011/12/27	06:29:00	876.0250	6056.01	32.57	876.0250	6056.53	32.54
86	2011/12/27	18:29:00	888.0250	6053.34	32.57	888.0250	6053.61	32.54
87	2011/12/28	06:29:00	900.0250	6050.36	32.57	900.0250	6050.93	32.55
88	2011/12/28	18:29:00	912.0250	6048.13	32.57	912.0250	6048.43	32.55
89	2011/12/29	06:29:00	924.0250	6045.26	32.57	924.0250	6045.81	32.54
90	2011/12/29	18:29:00	936.0250	6042.98	32.57	936.0250	6043.07	32.54
91	2011/12/30	06:29:00	948.0250	6040.73	32.56	948.0250	6041.08	32.53
92	2011/12/30	18:29:00	960.0250	6038.30	32.55	960.0250	6038.53	32.53
93	2011/12/31	06:29:00	972.0250	6035.67	32.55	972.0250	6035.93	32.53
94	2011/12/31	18:29:00	984.0250	6033.70	32.56	984.0250	6034.14	32.52
95	2012/01/01	06:29:00	996.0250	6031.47	32.56	996.0250	6032.19	32.53
96	2012/01/01	18:29:00	1008.0250	6029.74	32.57	1008.0250	6029.98	32.53
97	2012/01/02	06:29:00	1020.0250	6027.65	32.56	1020.0250	6028.16	32.52
98	2012/01/02	18:29:00	1032.0250	6025.06	32.55	1032.0250	6025.60	32.52
99	2012/01/03	06:29:00	1044.0250	6022.30	32.55	1044.0250	6023.01	32.51
100	2012/01/03	18:29:00	1056.0250	6020.31	32.55	1056.0250	6020.86	32.51
101	2012/01/04	06:29:00	1068.0250	6018.47	32.56	1068.0250	6018.77	32.51
102	2012/01/04	18:29:00	1080.0250	6016.22	32.56	1080.0250	6016.67	32.51
103	2012/01/05	06:29:00	1092.0250	6013.86	32.55	1092.0250	6014.27	32.51
104	2012/01/05	18:29:00	1104.0250	6011.84	32.55	1104.0250	6012.37	32.51
105	2012/01/06	06:29:00	1116.0250	6009.85	32.54	1116.0250	6010.52	32.50
106	2012/01/06	18:29:00	1128.0250	6008.42	32.55	1128.0250	6008.57	32.50
107	2012/01/07	06:29:00	1140.0250	6006.33	32.55	1140.0250	6006.78	32.50
108	2012/01/07	18:29:00	1152.0250	6004.67	32.55	1152.0250	6004.84	32.50
109	2012/01/08	06:29:00	1164.0250	6002.51	32.53	1164.0250	6002.92	32.49
110	2012/01/08	18:29:00	1176.0250	6000.58	32.54	1176.0250	6001.09	32.49
111	2012/01/09	06:29:00	1188.0250	5998.38	32.53	1188.0250	5999.01	32.49
112	2012/01/09	18:29:00	1200.0250	5996.65	32.53	1200.0250	5997.19	32.49
113	2012/01/10	06:29:00	1212.0250	5994.76	32.53	1212.0250	5995.24	32.48
114	2012/01/10	18:29:00	1224.0250	5992.96	32.52	1224.0250	5993.48	32.48
115	2012/01/11	06:29:00	1236.0250	5991.39	32.52	1236.0250	5991.89	32.48
116	2012/01/11	18:29:00	1248.0250	5989.82	32.53	1248.0250	5990.25	32.48
117	2012/01/12	06:29:00	1260.0250	5987.99	32.52	1260.0250	5988.42	32.47
118	2012/01/12	18:29:00	1272.0250	5986.09	32.52	1272.0250	5986.69	32.48
119	2012/01/13	06:29:00	1284.0250	5984.30	32.52	1284.0250	5984.43	32.48
120	2012/01/13	18:29:00	1296.0250	5982.33	32.52	1296.0250	5982.81	32.48

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
121	2012/01/14	06:29:00	1308.0250	5980.57	32.52	1308.0250	5981.06	32.48
122	2012/01/14	18:29:00	1320.0250	5978.80	32.52	1320.0250	5979.39	32.48
123	2012/01/15	06:29:00	1332.0250	5977.04	32.51	1332.0250	5977.68	32.47
124	2012/01/15	18:29:00	1344.0250	5975.38	32.51	1344.0250	5976.06	32.47
125	2012/01/16	06:29:00	1356.0250	5974.09	32.52	1356.0250	5974.75	32.47
126	2012/01/16	18:29:00	1368.0250	5972.73	32.52	1368.0250	5973.23	32.47
127	2012/01/17	06:29:00	1380.0250	5971.46	32.52	1380.0250	5971.78	32.47
128	2012/01/17	18:29:00	1392.0250	5969.61	32.51	1392.0250	5969.84	32.47
129	2012/01/18	06:29:00	1404.0250	5967.69	32.51	1404.0250	5968.26	32.47
130	2012/01/18	18:29:00	1416.0250	5966.16	32.51	1416.0250	5966.65	32.47
131	2012/01/19	06:29:00	1428.0250	5964.82	32.51	1428.0250	5965.20	32.47
132	2012/01/19	18:29:00	1440.0250	5962.88	32.51	1440.0250	5963.43	32.47
133	2012/01/20	06:29:00	1452.0250	5961.79	32.51	1452.0250	5961.90	32.47
134	2012/01/20	18:29:00	1464.0250	5960.14	32.51	1464.0250	5960.64	32.46
135	2012/01/21	06:29:00	1476.0250	5958.32	32.51	1476.0250	5958.71	32.47
136	2012/01/21	18:29:00	1488.0250	5956.38	32.51	1488.0250	5956.94	32.47
137	2012/01/22	06:29:00	1500.0250	5954.56	32.50	1500.0250	5955.51	32.46
138	2012/01/22	18:29:00	1512.0250	5953.39	32.50	1512.0250	5954.22	32.46
139	2012/01/23	06:29:00	1524.0250	5952.12	32.50	1524.0250	5952.42	32.46
140	2012/01/23	18:29:00	1536.0250	5950.68	32.50	1536.0250	5951.33	32.46
141	2012/01/24	06:29:00	1548.0250	5948.96	32.50	1548.0250	5949.69	32.46
142	2012/01/24	18:29:00	1560.0250	5948.05	32.50	1560.0250	5948.22	32.46
143	2012/01/25	06:29:00	1572.0250	5946.20	32.50	1572.0250	5946.59	32.46
144	2012/01/25	18:29:00	1584.0250	5944.41	32.50	1584.0250	5944.85	32.46
145	2012/01/26	06:29:00	1596.0250	5943.13	32.50	1596.0250	5943.79	32.45
146	2012/01/26	18:29:00	1608.0250	5941.66	32.50	1608.0250	5942.35	32.46
147	2012/01/27	06:29:00	1620.0250	5940.29	32.49	1620.0250	5940.82	32.45
148	2012/01/27	18:29:00	1632.0250	5939.10	32.49	1632.0250	5939.37	32.45
149	2012/01/28	06:29:00	1644.0250	5937.61	32.49	1644.0250	5938.15	32.45
150	2012/01/28	18:29:00	1656.0250	5936.24	32.48	1656.0250	5936.83	32.45
151	2012/01/29	06:29:00	1668.0250	5935.07	32.49	1668.0250	5935.45	32.45
152	2012/01/29	18:29:00	1680.0250	5933.13	32.48	1680.0250	5933.66	32.45
153	2012/01/30	06:29:00	1692.0250	5931.51	32.48	1692.0250	5932.20	32.45
154	2012/01/30	18:29:00	1704.0250	5930.07	32.48	1704.0250	5930.90	32.45
155	2012/01/31	06:29:00	1716.0250	5929.28	32.48	1716.0250	5929.58	32.44
156	2012/01/31	18:29:00	1728.0250	5927.85	32.48	1728.0250	5928.19	32.44
157	2012/02/01	06:29:00	1740.0250	5926.37	32.47	1740.0250	5926.85	32.44
158	2012/02/01	18:29:00	1752.0250	5925.20	32.47	1752.0250	5925.60	32.44
159	2012/02/02	06:29:00	1764.0250	5924.09	32.47	1764.0250	5924.67	32.44
160	2012/02/02	18:29:00	1776.0250	5922.78	32.47	1776.0250	5923.27	32.44

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
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TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
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TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
161	2012/02/03	06:29:00	1788.0250	5921.60	32.47	1788.0250	5922.22	32.44
162	2012/02/03	18:29:00	1800.0250	5920.22	32.47	1800.0250	5920.86	32.44
163	2012/02/04	06:29:00	1812.0250	5919.15	32.46	1812.0250	5919.50	32.43
164	2012/02/04	18:29:00	1824.0250	5917.51	32.47	1824.0250	5918.30	32.43
165	2012/02/05	06:29:00	1836.0250	5916.19	32.47	1836.0250	5916.69	32.43
166	2012/02/05	18:29:00	1848.0250	5914.74	32.46	1848.0250	5915.58	32.43
167	2012/02/06	06:29:00	1860.0250	5913.52	32.47	1860.0250	5914.15	32.43
168	2012/02/06	18:29:00	1872.0250	5912.61	32.46	1872.0250	5913.30	32.43
169	2012/02/07	06:29:00	1884.0250	5911.51	32.46	1884.0250	5912.12	32.43
170	2012/02/07	18:29:00	1896.0250	5910.30	32.46	1896.0250	5910.85	32.43
171	2012/02/08	06:29:00	1908.0250	5908.68	32.46	1908.0250	5909.22	32.43
172	2012/02/08	18:29:00	1920.0250	5907.18	32.46	1920.0250	5908.02	32.43
173	2012/02/09	06:29:00	1932.0250	5905.57	32.46	1932.0250	5906.29	32.43
174	2012/02/09	18:29:00	1944.0250	5904.70	32.46	1944.0250	5905.35	32.43
175	2012/02/10	06:29:00	1956.0250	5903.99	32.46	1956.0250	5904.39	32.43
176	2012/02/10	18:29:00	1968.0250	5902.61	32.46	1968.0250	5903.16	32.43
177	2012/02/11	06:29:00	1980.0250	5901.54	32.45	1980.0250	5901.96	32.43
178	2012/02/11	18:29:00	1992.0250	5900.27	32.45	1992.0250	5900.64	32.43
179	2012/02/12	06:29:00	2004.0250	5898.75	32.45	2004.0250	5899.42	32.42
180	2012/02/12	18:29:00	2016.0250	5897.01	32.45	2016.0250	5897.65	32.42
181	2012/02/13	06:29:00	2028.0250	5895.81	32.45	2028.0250	5896.35	32.42
182	2012/02/13	18:29:00	2040.0250	5894.41	32.45	2040.0250	5894.80	32.42
183	2012/02/14	06:29:00	2052.0250	5893.37	32.45	2052.0250	5893.85	32.42
184	2012/02/14	18:29:00	2064.0250	5892.09	32.45	2064.0250	5892.62	32.42
185	2012/02/15	06:29:00	2076.0250	5890.97	32.45	2076.0250	5891.61	32.42
186	2012/02/15	18:29:00	2088.0250	5889.92	32.45	2088.0250	5890.37	32.42
187	2012/02/16	06:29:00	2100.0250	5888.92	32.45	2100.0250	5889.38	32.42
188	2012/02/16	18:29:00	2112.0250	5887.62	32.45	2112.0250	5888.11	32.42
189	2012/02/17	06:29:00	2124.0250	5886.62	32.45	2124.0250	5887.36	32.42
190	2012/02/17	18:29:00	2136.0250	5885.72	32.45	2136.0250	5886.12	32.42
191	2012/02/18	06:29:00	2148.0250	5884.27	32.45	2148.0250	5884.81	32.42
192	2012/02/18	18:29:00	2160.0250	5883.08	32.45	2160.0250	5883.63	32.42
193	2012/02/19	06:29:00	2172.0250	5881.59	32.45	2172.0250	5882.19	32.42
194	2012/02/19	18:29:00	2184.0250	5880.35	32.45	2184.0250	5881.30	32.42
195	2012/02/20	06:29:00	2196.0250	5879.08	32.45	2196.0250	5880.00	32.42
196	2012/02/20	18:29:00	2208.0250	5878.19	32.45	2208.0250	5878.76	32.42
197	2012/02/21	06:29:00	2220.0250	5876.90	32.45	2220.0250	5877.59	32.42
198	2012/02/21	18:29:00	2232.0250	5875.62	32.45	2232.0250	5876.34	32.42
199	2012/02/22	06:29:00	2244.0250	5874.45	32.45	2244.0250	5875.14	32.42
200	2012/02/22	18:29:00	2256.0250	5873.09	32.45	2256.0250	5873.77	32.42

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
201	2012/02/23	06:29:00	2268.0250	5872.15	32.45	2268.0250	5872.75	32.42
202	2012/02/23	18:29:00	2280.0250	5871.50	32.45	2280.0250	5871.96	32.42
203	2012/02/24	06:29:00	2292.0250	5870.24	32.45	2292.0250	5871.11	32.42
204	2012/02/24	18:29:00	2304.0250	5869.41	32.45	2304.0250	5870.14	32.42
205	2012/02/25	06:29:00	2316.0250	5868.28	32.45	2316.0250	5869.04	32.42
206	2012/02/25	18:29:00	2328.0250	5866.87	32.45	2328.0250	5867.65	32.42
207	2012/02/26	06:29:00	2340.0250	5866.08	32.45	2340.0250	5866.67	32.42
208	2012/02/26	18:29:00	2352.0250	5865.05	32.45	2352.0250	5865.54	32.42
209	2012/02/27	06:29:00	2364.0250	5864.45	32.45	2364.0250	5864.61	32.42
210	2012/02/27	18:29:00	2376.0250	5862.91	32.45	2376.0250	5863.55	32.42
211	2012/02/28	06:29:00	2388.0250	5861.87	32.45	2388.0250	5862.57	32.42
212	2012/02/28	18:29:00	2400.0250	5860.53	32.45	2400.0250	5861.22	32.42
213	2012/02/29	06:29:00	2412.0250	5859.69	32.45	2412.0250	5860.21	32.42
214	2012/02/29	18:29:00	2424.0250	5858.21	32.45	2424.0250	5858.71	32.42
215	2012/03/01	06:29:00	2436.0250	5857.38	32.44	2436.0250	5857.89	32.42
216	2012/03/01	18:29:00	2448.0250	5856.26	32.44	2448.0250	5856.82	32.42
217	2012/03/02	06:29:00	2460.0250	5855.09	32.44	2460.0250	5856.05	32.42
218	2012/03/02	18:29:00	2472.0250	5854.11	32.44	2472.0250	5854.86	32.42
219	2012/03/03	06:29:00	2484.0250	5853.36	32.44	2484.0250	5854.03	32.42
220	2012/03/03	18:29:00	2496.0250	5852.33	32.44	2496.0250	5852.77	32.42
221	2012/03/04	06:29:00	2508.0250	5850.96	32.44	2508.0250	5851.97	32.42
222	2012/03/04	18:29:00	2520.0250	5850.10	32.44	2520.0250	5851.18	32.42
223	2012/03/05	06:29:00	2532.0250	5849.08	32.44	2532.0250	5849.81	32.42
224	2012/03/05	18:29:00	2544.0250	5848.05	32.44	2544.0250	5848.60	32.42
225	2012/03/06	06:29:00	2556.0250	5846.86	32.44	2556.0250	5847.42	32.42
226	2012/03/06	18:29:00	2568.0250	5846.04	32.44	2568.0250	5846.57	32.42
227	2012/03/07	06:29:00	2580.0250	5845.27	32.44	2580.0250	5845.90	32.42
228	2012/03/07	18:29:00	2592.0250	5844.33	32.44	2592.0250	5844.85	32.42
229	2012/03/08	06:29:00	2604.0250	5843.39	32.44	2604.0250	5844.14	32.42
230	2012/03/08	18:29:00	2616.0250	5842.60	32.44	2616.0250	5843.32	32.42
231	2012/03/09	06:29:00	2628.0250	5841.63	32.44	2628.0250	5842.32	32.42
232	2012/03/09	18:29:00	2640.0250	5840.04	32.44	2640.0250	5840.86	32.42
233	2012/03/10	06:29:00	2652.0250	5839.01	32.44	2652.0250	5839.58	32.42
234	2012/03/10	18:29:00	2664.0250	5837.76	32.44	2664.0250	5838.53	32.42
235	2012/03/11	06:29:00	2676.0250	5836.95	32.44	2676.0250	5837.73	32.42
236	2012/03/11	18:29:00	2688.0250	5835.22	32.44	2688.0250	5836.17	32.42
237	2012/03/12	06:29:00	2700.0250	5834.84	32.44	2700.0250	5835.28	32.42
238	2012/03/12	18:29:00	2712.0250	5833.90	32.44	2712.0250	5834.29	32.41
239	2012/03/13	06:29:00	2724.0250	5833.05	32.44	2724.0250	5833.85	32.42
240	2012/03/13	18:29:00	2736.0250	5831.67	32.44	2736.0250	5832.34	32.42

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
241	2012/03/14	06:29:00	2748.0250	5830.92	32.44	2748.0250	5831.76	32.42
242	2012/03/14	18:29:00	2760.0250	5830.30	32.44	2760.0250	5830.79	32.42
243	2012/03/15	06:29:00	2772.0250	5829.55	32.44	2772.0250	5830.30	32.42
244	2012/03/15	18:29:00	2784.0250	5828.31	32.44	2784.0250	5829.07	32.42
245	2012/03/16	06:29:00	2796.0250	5827.09	32.44	2796.0250	5828.12	32.41
246	2012/03/16	18:29:00	2808.0250	5825.85	32.44	2808.0250	5826.80	32.42
247	2012/03/17	06:29:00	2820.0250	5825.50	32.44	2820.0250	5826.20	32.42
248	2012/03/17	18:29:00	2832.0250	5824.29	32.44	2832.0250	5825.50	32.42
249	2012/03/18	06:29:00	2844.0250	5823.29	32.44	2844.0250	5824.05	32.41
250	2012/03/18	18:29:00	2856.0250	5822.30	32.44	2856.0250	5823.21	32.41
251	2012/03/19	06:29:00	2868.0250	5821.10	32.44	2868.0250	5821.97	32.41
252	2012/03/19	18:29:00	2880.0250	5820.55	32.44	2880.0250	5821.33	32.41
253	2012/03/20	06:29:00	2892.0250	5819.72	32.44	2892.0250	5820.63	32.41
254	2012/03/20	18:29:00	2904.0250	5819.10	32.44	2904.0250	5819.86	32.41
255	2012/03/21	06:29:00	2916.0250	5818.03	32.44	2916.0250	5818.93	32.41
256	2012/03/21	18:29:00	2928.0250	5817.35	32.44	2928.0250	5818.33	32.41
257	2012/03/22	06:29:00	2940.0250	5816.39	32.44	2940.0250	5817.35	32.41
258	2012/03/22	18:29:00	2952.0250	5815.40	32.44	2952.0250	5816.45	32.41
259	2012/03/23	06:29:00	2964.0250	5814.78	32.44	2964.0250	5815.49	32.41
260	2012/03/23	18:29:00	2976.0250	5813.61	32.43	2976.0250	5814.53	32.41
261	2012/03/24	06:29:00	2988.0250	5812.99	32.43	2988.0250	5813.63	32.41
262	2012/03/24	18:29:00	3000.0250	5812.12	32.43	3000.0250	5813.13	32.41
263	2012/03/25	06:29:00	3012.0250	5811.38	32.43	3012.0250	5812.33	32.41
264	2012/03/25	18:29:00	3024.0250	5810.20	32.43	3024.0250	5811.26	32.41
265	2012/03/26	06:29:00	3036.0250	5809.12	32.43	3036.0250	5810.31	32.41
266	2012/03/26	18:29:00	3048.0250	5807.84	32.43	3048.0250	5808.89	32.41
267	2012/03/27	06:29:00	3060.0250	5807.02	32.43	3060.0250	5807.95	32.41
268	2012/03/27	18:29:00	3072.0250	5806.39	32.43	3072.0250	5807.24	32.41
269	2012/03/28	06:29:00	3084.0250	5805.75	32.43	3084.0250	5806.65	32.41
270	2012/03/28	18:29:00	3096.0250	5804.77	32.43	3096.0250	5805.49	32.41
271	2012/03/29	06:29:00	3108.0250	5803.83	32.43	3108.0250	5804.62	32.41
272	2012/03/29	18:29:00	3120.0250	5802.67	32.43	3120.0250	5803.61	32.41
273	2012/03/30	06:29:00	3132.0250	5802.08	32.43	3132.0250	5802.61	32.41
274	2012/03/30	18:29:00	3144.0250	5800.62	32.43	3144.0250	5801.66	32.41
275	2012/03/31	06:29:00	3156.0250	5799.98	32.43	3156.0250	5800.85	32.41
276	2012/03/31	18:29:00	3168.0250	5799.43	32.43	3168.0250	5800.09	32.41
277	2012/04/01	06:29:00	3180.0250	5798.11	32.43	3180.0250	5799.08	32.41
278	2012/04/01	18:29:00	3192.0250	5797.01	32.43	3192.0250	5798.04	32.41
279	2012/04/02	06:29:00	3204.0250	5796.70	32.43	3204.0250	5797.52	32.41
280	2012/04/02	18:29:00	3216.0250	5796.18	32.43	3216.0250	5796.93	32.41

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
281	2012/04/03	06:29:00	3228.0250	5795.41	32.43	3228.0250	5795.98	32.41
282	2012/04/03	18:29:00	3240.0250	5794.53	32.43	3240.0250	5795.19	32.41
283	2012/04/04	06:29:00	3252.0250	5793.66	32.42	3252.0250	5794.56	32.40
284	2012/04/04	18:29:00	3264.0250	5792.60	32.42	3264.0250	5793.46	32.40
285	2012/04/05	06:29:00	3276.0250	5791.75	32.42	3276.0250	5792.45	32.40
286	2012/04/05	18:29:00	3288.0250	5790.82	32.42	3288.0250	5791.65	32.40
287	2012/04/06	06:29:00	3300.0250	5790.06	32.43	3300.0250	5790.91	32.40
288	2012/04/06	18:29:00	3312.0250	5788.64	32.43	3312.0250	5789.68	32.41
289	2012/04/07	06:29:00	3324.0250	5788.06	32.43	3324.0250	5788.97	32.41
290	2012/04/07	18:29:00	3336.0250	5787.44	32.43	3336.0250	5788.23	32.41
291	2012/04/08	06:29:00	3348.0250	5786.54	32.43	3348.0250	5787.68	32.41
292	2012/04/08	18:29:00	3360.0250	5785.68	32.43	3360.0250	5786.67	32.41
293	2012/04/09	06:29:00	3372.0250	5785.31	32.43	3372.0250	5786.19	32.41
294	2012/04/09	18:29:00	3384.0250	5784.19	32.43	3384.0250	5784.92	32.41
295	2012/04/10	06:29:00	3396.0250	5783.69	32.43	3396.0250	5784.67	32.41
296	2012/04/10	18:29:00	3408.0250	5782.79	32.43	3408.0250	5783.44	32.40
297	2012/04/11	06:29:00	3420.0250	5781.86	32.43	3420.0250	5782.88	32.40
298	2012/04/11	18:29:00	3432.0250	5780.80	32.43	3432.0250	5781.63	32.40
299	2012/04/12	06:29:00	3444.0250	5779.91	32.43	3444.0250	5780.87	32.40
300	2012/04/12	18:29:00	3456.0250	5778.75	32.42	3456.0250	5779.92	32.40
301	2012/04/13	06:29:00	3468.0250	5777.92	32.42	3468.0250	5778.99	32.40
302	2012/04/13	18:29:00	3480.0250	5777.10	32.42	3480.0250	5777.98	32.40
303	2012/04/14	06:29:00	3492.0250	5776.49	32.43	3492.0250	5777.50	32.40
304	2012/04/14	18:29:00	3504.0250	5775.30	32.42	3504.0250	5776.53	32.40
305	2012/04/15	06:29:00	3516.0250	5775.01	32.42	3516.0250	5775.87	32.40
306	2012/04/15	18:29:00	3528.0250	5774.15	32.42	3528.0250	5775.22	32.40
307	2012/04/16	06:29:00	3540.0250	5773.64	32.42	3540.0250	5774.45	32.40
308	2012/04/16	18:29:00	3552.0250	5772.95	32.42	3552.0250	5773.74	32.40
309	2012/04/17	06:29:00	3564.0250	5772.14	32.42	3564.0250	5772.97	32.40
310	2012/04/17	18:29:00	3576.0250	5771.03	32.42	3576.0250	5772.20	32.40
311	2012/04/18	06:29:00	3588.0250	5770.49	32.42	3588.0250	5771.36	32.40
312	2012/04/18	18:29:00	3600.0250	5769.69	32.42	3600.0250	5770.49	32.40
313	2012/04/19	06:29:00	3612.0250	5768.87	32.42	3612.0250	5769.62	32.40
314	2012/04/19	18:29:00	3624.0250	5767.88	32.42	3624.0250	5768.94	32.40
315	2012/04/20	06:29:00	3636.0250	5767.27	32.42	3636.0250	5768.09	32.40
316	2012/04/20	18:29:00	3648.0250	5766.23	32.42	3648.0250	5767.31	32.40
317	2012/04/21	06:29:00	3660.0250	5765.47	32.42	3660.0250	5766.11	32.40
318	2012/04/21	18:29:00	3672.0250	5765.00	32.42	3672.0250	5765.91	32.40
319	2012/04/22	06:29:00	3684.0250	5764.27	32.42	3684.0250	5765.19	32.40
320	2012/04/22	18:29:00	3696.0250	5763.45	32.42	3696.0250	5764.32	32.40

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
321	2012/04/23	06:29:00	3708.0250	5762.53	32.42	3708.0250	5763.27	32.40
322	2012/04/23	18:29:00	3720.0250	5761.19	32.42	3720.0250	5762.46	32.40
323	2012/04/24	06:29:00	3732.0250	5760.82	32.42	3732.0250	5761.76	32.40
324	2012/04/24	18:29:00	3744.0250	5759.46	32.42	3744.0250	5760.44	32.40
325	2012/04/25	06:29:00	3756.0250	5759.24	32.42	3756.0250	5760.18	32.40
326	2012/04/25	18:29:00	3768.0250	5758.56	32.42	3768.0250	5759.48	32.40
327	2012/04/26	06:29:00	3780.0250	5758.31	32.42	3780.0250	5758.97	32.40
328	2012/04/26	18:29:00	3792.0250	5756.98	32.42	3792.0250	5758.10	32.40
329	2012/04/27	06:29:00	3804.0250	5756.57	32.42	3804.0250	5757.34	32.40
330	2012/04/27	18:29:00	3816.0250	5755.54	32.42	3816.0250	5756.52	32.40
331	2012/04/28	06:29:00	3828.0250	5755.11	32.42	3828.0250	5755.84	32.39
332	2012/04/28	18:29:00	3840.0250	5754.02	32.42	3840.0250	5755.15	32.39
333	2012/04/29	06:29:00	3852.0250	5753.59	32.42	3852.0250	5754.45	32.39
334	2012/04/29	18:29:00	3864.0250	5752.53	32.41	3864.0250	5753.27	32.39
335	2012/04/30	06:29:00	3876.0250	5751.69	32.41	3876.0250	5752.70	32.39
336	2012/04/30	18:29:00	3888.0250	5750.73	32.41	3888.0250	5751.66	32.39
337	2012/05/01	06:29:00	3900.0250	5749.97	32.41	3900.0250	5750.92	32.39
338	2012/05/01	18:29:00	3912.0250	5749.19	32.41	3912.0250	5750.19	32.39
339	2012/05/02	06:29:00	3924.0250	5748.75	32.41	3924.0250	5749.68	32.39
340	2012/05/02	18:29:00	3936.0250	5748.16	32.41	3936.0250	5749.01	32.39
341	2012/05/03	06:29:00	3948.0250	5747.42	32.41	3948.0250	5748.61	32.39
342	2012/05/03	18:29:00	3960.0250	5746.96	32.41	3960.0250	5747.90	32.39
343	2012/05/04	06:29:00	3972.0250	5746.12	32.41	3972.0250	5747.05	32.39
344	2012/05/04	18:29:00	3984.0250	5745.49	32.41	3984.0250	5746.49	32.39
345	2012/05/05	06:29:00	3996.0250	5744.91	32.41	3996.0250	5745.63	32.39
346	2012/05/05	18:29:00	4008.0250	5743.90	32.41	4008.0250	5744.94	32.39
347	2012/05/06	06:29:00	4020.0250	5743.35	32.41	4020.0250	5744.17	32.39
348	2012/05/06	18:29:00	4032.0250	5742.35	32.41	4032.0250	5743.13	32.39
349	2012/05/07	06:29:00	4044.0250	5741.53	32.41	4044.0250	5742.42	32.39
350	2012/05/07	18:29:00	4056.0250	5740.59	32.41	4056.0250	5741.74	32.39
351	2012/05/08	06:29:00	4068.0250	5740.20	32.41	4068.0250	5741.43	32.39
352	2012/05/08	18:29:00	4080.0250	5739.15	32.41	4080.0250	5740.17	32.39
353	2012/05/09	06:29:00	4092.0250	5738.62	32.41	4092.0250	5739.65	32.39
354	2012/05/09	18:29:00	4104.0250	5737.52	32.41	4104.0250	5738.29	32.39
355	2012/05/10	06:29:00	4116.0250	5736.62	32.41	4116.0250	5737.65	32.39
356	2012/05/10	18:29:00	4128.0250	5735.59	32.41	4128.0250	5736.70	32.39
357	2012/05/11	06:29:00	4140.0250	5735.66	32.41	4140.0250	5736.53	32.39
358	2012/05/11	18:29:00	4152.0250	5734.69	32.41	4152.0250	5735.55	32.39
359	2012/05/12	06:29:00	4164.0250	5734.18	32.41	4164.0250	5735.06	32.39
360	2012/05/12	18:29:00	4176.0250	5733.06	32.41	4176.0250	5734.10	32.39

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
361	2012/05/13	06:29:00	4188.0250	5732.51	32.41	4188.0250	5733.43	32.39
362	2012/05/13	18:29:00	4200.0250	5731.56	32.41	4200.0250	5732.75	32.39
363	2012/05/14	06:29:00	4212.0250	5730.82	32.41	4212.0250	5731.98	32.38
364	2012/05/14	18:29:00	4224.0250	5730.08	32.41	4224.0250	5731.09	32.39
365	2012/05/15	06:29:00	4236.0250	5729.56	32.41	4236.0250	5730.75	32.39
366	2012/05/15	18:29:00	4248.0250	5728.98	32.41	4248.0250	5729.76	32.39
367	2012/05/16	06:29:00	4260.0250	5727.88	32.41	4260.0250	5729.08	32.38
368	2012/05/16	18:29:00	4272.0250	5726.97	32.41	4272.0250	5727.89	32.39
369	2012/05/17	06:29:00	4284.0250	5726.07	32.41	4284.0250	5727.02	32.39
370	2012/05/17	18:29:00	4296.0250	5725.33	32.41	4296.0250	5726.20	32.38
371	2012/05/18	06:29:00	4308.0250	5724.70	32.41	4308.0250	5725.71	32.38
372	2012/05/18	18:29:00	4320.0250	5724.12	32.41	4320.0250	5724.89	32.38
373	2012/05/19	06:29:00	4332.0250	5723.37	32.41	4332.0250	5724.22	32.38
374	2012/05/19	18:29:00	4344.0250	5722.77	32.41	4344.0250	5723.73	32.38
375	2012/05/20	06:29:00	4356.0250	5722.02	32.41	4356.0250	5723.09	32.38
376	2012/05/20	18:29:00	4368.0250	5721.40	32.41	4368.0250	5722.29	32.39
377	2012/05/21	06:29:00	4380.0250	5720.67	32.41	4380.0250	5721.45	32.38
378	2012/05/21	18:29:00	4392.0250	5719.68	32.40	4392.0250	5720.46	32.38
379	2012/05/22	06:29:00	4404.0250	5718.90	32.40	4404.0250	5719.91	32.38
380	2012/05/22	18:29:00	4416.0250	5717.56	32.40	4416.0250	5718.65	32.38
381	2012/05/23	06:29:00	4428.0250	5716.88	32.41	4428.0250	5717.82	32.38
382	2012/05/23	18:29:00	4440.0250	5715.99	32.40	4440.0250	5717.03	32.38
383	2012/05/24	06:29:00	4452.0250	5715.29	32.40	4452.0250	5716.35	32.38
384	2012/05/24	18:29:00	4464.0250	5714.70	32.40	4464.0250	5715.64	32.38
385	2012/05/25	06:29:00	4476.0250	5714.34	32.40	4476.0250	5715.43	32.38
386	2012/05/25	18:29:00	4488.0250	5713.85	32.40	4488.0250	5714.70	32.38
387	2012/05/26	06:29:00	4500.0250	5713.19	32.40	4500.0250	5714.28	32.38
388	2012/05/26	18:29:00	4512.0250	5712.29	32.40	4512.0250	5713.22	32.38
389	2012/05/27	06:29:00	4524.0250	5711.23	32.40	4524.0250	5712.34	32.38
390	2012/05/27	18:29:00	4536.0250	5710.31	32.40	4536.0250	5711.44	32.38
391	2012/05/28	06:29:00	4548.0250	5709.47	32.40	4548.0250	5710.72	32.38
392	2012/05/28	18:29:00	4560.0250	5708.90	32.40	4560.0250	5709.88	32.38
393	2012/05/29	06:29:00	4572.0250	5708.52	32.40	4572.0250	5709.66	32.38
394	2012/05/29	18:29:00	4584.0250	5708.07	32.40	4584.0250	5708.86	32.38
395	2012/05/30	06:29:00	4596.0250	5707.06	32.40	4596.0250	5707.99	32.38
396	2012/05/30	18:29:00	4608.0250	5706.31	32.40	4608.0250	5707.47	32.38
397	2012/05/31	06:29:00	4620.0250	5705.69	32.40	4620.0250	5706.56	32.38
398	2012/05/31	18:29:00	4632.0250	5705.08	32.40	4632.0250	5705.72	32.38
399	2012/06/01	06:29:00	4644.0250	5704.03	32.40	4644.0250	5705.05	32.38
400	2012/06/01	18:29:00	4656.0250	5703.33	32.40	4656.0250	5704.27	32.38

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
401	2012/06/02	06:29:00	4668.0250	5702.63	32.40	4668.0250	5703.47	32.38
402	2012/06/02	18:29:00	4680.0250	5701.71	32.40	4680.0250	5702.54	32.38
403	2012/06/03	06:29:00	4692.0250	5700.98	32.40	4692.0250	5702.11	32.38
404	2012/06/03	18:29:00	4704.0250	5700.48	32.40	4704.0250	5701.36	32.38
405	2012/06/04	06:29:00	4716.0250	5699.81	32.40	4716.0250	5700.52	32.38
406	2012/06/04	18:29:00	4728.0250	5698.87	32.40	4728.0250	5699.87	32.38
407	2012/06/05	06:29:00	4740.0250	5698.48	32.40	4740.0250	5699.53	32.38
408	2012/06/05	18:29:00	4752.0250	5697.53	32.40	4752.0250	5698.33	32.38
409	2012/06/06	06:29:00	4764.0250	5696.90	32.40	4764.0250	5697.99	32.38
410	2012/06/06	18:29:00	4776.0250	5695.80	32.40	4776.0250	5697.02	32.38
411	2012/06/07	06:29:00	4788.0250	5695.39	32.40	4788.0250	5696.55	32.38
412	2012/06/07	18:29:00	4800.0250	5694.56	32.40	4800.0250	5695.56	32.38
413	2012/06/08	06:29:00	4812.0250	5693.74	32.40	4812.0250	5694.65	32.38
414	2012/06/08	18:29:00	4824.0250	5692.95	32.40	4824.0250	5694.03	32.38
415	2012/06/09	06:29:00	4836.0250	5692.31	32.40	4836.0250	5693.21	32.38
416	2012/06/09	18:29:00	4848.0250	5691.25	32.40	4848.0250	5692.17	32.38
417	2012/06/10	06:29:00	4860.0250	5690.66	32.40	4860.0250	5691.59	32.38
418	2012/06/10	18:29:00	4872.0250	5689.73	32.40	4872.0250	5691.00	32.38
419	2012/06/11	06:29:00	4884.0250	5689.13	32.40	4884.0250	5690.32	32.38
420	2012/06/11	18:29:00	4896.0250	5688.95	32.40	4896.0250	5689.91	32.38
421	2012/06/12	06:29:00	4908.0250	5688.29	32.40	4908.0250	5689.33	32.38
422	2012/06/12	18:29:00	4920.0250	5687.30	32.40	4920.0250	5688.37	32.38
423	2012/06/13	06:29:00	4932.0250	5686.29	32.40	4932.0250	5687.41	32.38
424	2012/06/13	18:29:00	4944.0250	5685.61	32.40	4944.0250	5686.64	32.38
425	2012/06/14	06:29:00	4956.0250	5684.52	32.40	4956.0250	5685.77	32.38
426	2012/06/14	18:29:00	4968.0250	5684.17	32.40	4968.0250	5685.17	32.38
427	2012/06/15	06:29:00	4980.0250	5683.56	32.40	4980.0250	5684.64	32.38
428	2012/06/15	18:29:00	4992.0250	5682.87	32.40	4992.0250	5684.08	32.38
429	2012/06/16	06:29:00	5004.0250	5682.10	32.39	5004.0250	5683.20	32.38
430	2012/06/16	18:29:00	5016.0250	5681.40	32.40	5016.0250	5682.45	32.38
431	2012/06/17	06:29:00	5028.0250	5680.53	32.40	5028.0250	5681.68	32.38
432	2012/06/17	18:29:00	5040.0250	5679.45	32.40	5040.0250	5680.49	32.38
433	2012/06/18	06:29:00	5052.0250	5678.86	32.39	5052.0250	5679.70	32.37
434	2012/06/18	18:29:00	5064.0250	5678.20	32.40	5064.0250	5679.37	32.37
435	2012/06/19	06:29:00	5076.0250	5677.74	32.40	5076.0250	5678.66	32.38
436	2012/06/19	18:29:00	5088.0250	5676.76	32.39	5088.0250	5677.95	32.37
437	2012/06/20	06:29:00	5100.0250	5676.52	32.39	5100.0250	5677.25	32.37
438	2012/06/20	18:29:00	5112.0250	5675.41	32.39	5112.0250	5676.36	32.37
439	2012/06/21	06:29:00	5124.0250	5675.23	32.39	5124.0250	5676.04	32.37
440	2012/06/21	18:29:00	5136.0250	5674.30	32.39	5136.0250	5675.29	32.37

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/12-29-007-28W1/00  
 Start Test Date: 2011/11/24  
 Final Test Date: 2012/06/29

TUNDRA DALY SINCLAIR (12B-28) HZ W1W 12B-29-7-28  
 Formation: BAKKEN  
 Pool: OH: 1090 - 2448 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C	
441	2012/06/22	06:29:00	5148.0250	5673.79	32.39	5148.0250	5674.70	32.38	
442	2012/06/22	18:29:00	5160.0250	5672.76	32.40	5160.0250	5673.71	32.38	
443	2012/06/23	06:29:00	5172.0250	5672.13	32.40	5172.0250	5673.11	32.38	
444	2012/06/23	18:29:00	5184.0250	5671.35	32.39	5184.0250	5672.29	32.38	
445	2012/06/24	06:29:00	5196.0250	5670.79	32.40	5196.0250	5671.74	32.38	
446	2012/06/24	18:29:00	5208.0250	5670.06	32.39	5208.0250	5670.94	32.37	
447	2012/06/25	06:29:00	5220.0250	5669.39	32.39	5220.0250	5670.37	32.37	
448	2012/06/25	18:29:00	5232.0250	5668.38	32.39	5232.0250	5669.38	32.37	
449	2012/06/26	06:29:00	5244.0250	5667.40	32.39	5244.0250	5668.51	32.37	
450	2012/06/26	18:29:00	5256.0250	5666.49	32.39	5256.0250	5667.40	32.37	
451	2012/06/27	06:29:00	5268.0250	5666.04	32.39	5268.0250	5666.89	32.37	
452	2012/06/27	18:29:00	5280.0250	5665.40	32.39	5280.0250	5666.28	32.37	
453	2012/06/28	06:29:00	5292.0250	5664.87	32.39	5292.0250	5665.58	32.37	
454	2012/06/28	18:29:00	5304.0250	5664.09	32.39	5304.0250	5665.25	32.37	
455	2012/06/29	06:29:00	5316.0250	5663.34	32.39	5316.0250	5664.29	32.37	
456	2012/06/29	18:29:00	5328.0250	5662.79	32.39	5328.0250	5663.86	32.37	
457	2012/06/29	18:52:30	5328.4167	5664.53	32.39	5328.4167	9974.06	32.23	
458	2012/06/29	18:52:30	5328.4167	FINAL PRESSURE, UNSETTING BRIDGE PLUG					
459	2012/06/29	18:53:00	5328.4250	9996.15	32.50	5328.4250	9972.21	32.22	
460	2012/06/29	18:54:00	5328.4416	9985.04	32.51	5328.4416	9970.93	32.17	
461	2012/06/29	18:54:00	5328.4416	BRIDGE PLUG IS UNSET.					
462	2012/06/29	18:54:30	5328.4500	9991.64	32.49	5328.4500	9972.26	32.15	
463	2012/06/29	19:51:00	5329.3916	9917.21	32.01	5329.3916	9588.25	29.87	
464	2012/06/29	19:51:00	5329.3916	BRIDGE PLUG & RECORDERS PULLED FROM WELL WITH					
465	2012/06/29	19:51:00	5329.3916	TUBING BY THE SERVICE RIG.					
466	2012/06/29	19:51:30	5329.4000	9915.43	32.03	5329.4000	9572.84	29.81	
467	2012/06/29	20:58:00	5330.5083	100.50	14.72	5330.5083	101.56	16.04	
468	2012/06/29	20:58:00	5330.5083	RECORDERS AT SURFACE					
469	2012/06/29	20:58:30	5330.5166	100.51	14.72	5330.5166	101.55	16.17	
470	2012/06/30	06:29:00	5340.0250	100.83	16.99	5340.0250	101.48	16.92	
471	2012/06/30	10:10:00	5343.7083	101.36	25.90	5343.7083	102.50	36.95	

LOWER Serial Number: 4289 Start Date: 2011/11/20 18:27:30 Run Depth: 1015.00  
 UPPER Serial Number: 4241 Start Date: 2011/11/20 18:27:30 Run Depth: 1014.70  
 Print Filter: Print every 12 hour



DATE: Nov 24, 2011 - June 29, 2012	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Tundra Daly Sinclair (12-28) Hz WIW 12B-29-7-28 WPM	ADDRESS: Virden, MB
LOCATION: 12B-28/12B-29-7-28WPM	UWI: 100.12-29-007-28W1.00
FIELD: Daly Sinclair	FORMATION: Bakken
CO HQ REP: Craig Lane	PHONE: (204)748-4409
FIELD REP: Brent Dalziel	PHONE: (204)522-0864
REPORTS TO (NAME & EMAIL ADDRESS): Eric Bjornsson - eric.bjornsson@tundraoilandgas.com Tyler Routledge - tyler.routledge@tundraoilandgas.com Tim Howell - tim.howell@tundraoilandgas.com Craig Lane - craig.lane@tundraoilandgas.com Bill Jenkins - bill.jenkins@tundraoilandgas.com Adam Berke - adam.berke@tundraoilandgas.com Josh Porter - josh.porter@tundraoilandgas.com Chris Perkins - chris.perkins@tundraoilandgas.com	

STATUS: water injection well	TEST TYPE: build up
ESTIMATED H2S CONTENT: <10 ppm	ESTIMATED CO2 CONTENT: n/a
PRODUCING THROUGH: tubing	SHUT IN TIME/DATE: 05:43 Nov 24, 2011
KOP: 760 mKB	TVD: see survey
PBTD: n/a	TD: 2448 mKB
CASING SIZE: 177.8 mm	CSG WEIGHT: 34.23/29.76 kg/m
TUBING SIZE: none	TBG WEIGHT: n/a
Elevations KB: 499.78 m	GRD: 495.68 m
	LICENCE #: 8168
	WELL TYPE: horizontal
	CSG DEPTH: 1090 mKB
	TBG DEPTH: n/a
	CF: 495.68 m

PRODUCING INTERVAL

TYPE: open hole	SIZE: 159 mm	INTERVAL: 1090 - 2448 mKB
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RECORDER INFORMATION

TOP S/N: 4241	FILE NAME: 12-28-12-29-7-28w1t	RANGE: 41,360 kPa
BOTTOM S/N: 4289	FILE NAME: 12-28-12-29-7-28w1b	RANGE: 41,360 kPa
TOP BATTERY S/N: PPS9321C	BOTTOM BATTERY S/N: PPS9322C	
CONNECT TIME: 17:24 Nov 20, 2011	DISCONNECT TIME: 10:17 June 30, 2012	

SURFACE TEMP: 36 deg C	LEASE CONDITION: good
WIRELINE OPERATOR: Bart Royan	PHONE: (306)421-9700
WIRELINE ASSISTANT: n/a	
DIRECTIONS: 3.2km north of highway #2 on highway #256, east then south down lease road to loacation.	

DWG WELL HEAD PRESSURES:

TUBING (before survey): 0 kPa	CASING (before survey): 0 kPa
TUBING (after survey): 0 kPa	CASING (after survey): 0 kPa

FLUID LEVEL: n/a	RUN DEPTH: 1015 mKB
TIME ON BOTTOM: 05:28 Nov 24, 2011	TIME OFF BOTTOM: 19:51 June 29, 2012

GRADIENT STOPS

DEPTH mKB:	none	FROM:	n/a	UNTIL:	n/a
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COMMENTS: bridge plug was set at 1014 mKB C.O.E.
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DESCRIPTION OF WORK DONE:
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November 20, 2011

17:24 Connect batteries to 41 mPA PPS recorders, place in a 45mm bombwell and deliver to Tyton Tools to be ran below their bridge plug.

November 24, 2012

04:20 RIH with recorders below the bridge plug with pipe by the drilling rig.

05:28 Tools are on depth.

05:43 Bridge plug is set, well shut in for a build up.

June 29, 2012

18:54 Bridge plug is unset.

19:51 Bridge plug c/w recorders are pulled from the well with tubing by the service rig.

20:58 Recorders are at surface.

June 30, 2012

10:00 Arrive on location, sign in, receive well info.

10:17 Disconnect batteries from recorders, download data and do preliminary report.



## TUNDRA OIL & GAS PARTNERSHIP

SINCLAIR 10-29-7-28  
100/10-29-007-28W1/00

LICENSE #: 8294

LODGEPOLE / BAKKEN FORMATION

Open Hole: 931 – 989 mKB

RESERVOIR PRESSURE SURVEY DATA  
NOVEMBER 30<sup>th</sup>, 2011 - FEBRUARY 8<sup>th</sup>, 2012

Prepared by: **DOLLCO Well Data Services**  
e-mail: [dollco@shaw.ca](mailto:dollco@shaw.ca)

PO Box 326  
417A Mississippian Drive  
Esteran, SK  
S4A 2A4

Cell: (306) 421 - 7330  
Fax: (306) 634 - 7976  
Res: (306) 634 - 8761

E-mail: [qualityw@sasktel.net](mailto:qualityw@sasktel.net)

# Pressure Survey Report

## Company Information

Company Name	TUNDRA OIL & GAS PARTNERSHIP
Contact	CRAIG LANE
e-mail	Craig.Lane@tundraoilandgas.com
Phone	1-204-748-5894
Site Contact	BRENT DALZIEZ
Site Phone	1-204-522-0864

## Well Information

Well Name	SINCLAIR 10-29-7-28
Unique Well ID	100/10-29-007-28W1/00
Surface Location	10-29-7-28W1
Well License Number	8294
Well Type	Vertical
Well Fluid Type	01 Oil
Field	SINCLAIR

KB Elevation (SL)	494.00 m
CF Elevation (SL)	490.15 m
GL Elevation (SL)	490.13 m
Distance from KB to CF (Log)	3.85 m
KB-GL Offset	3.87 m

Tubing ID	mm
Tubing OD	mm
Tubing Depth(Log KB)	m
Casing ID	mm
Casing OD	177.8 mm
Casing Depth(Log KB)	931.00 m
PBTD(Log KB)	m



# Pressure Survey Report

## Test Information

Well Name SINCLAIR 10-29-7-28  
Unique Well ID 100/10-29-007-28W1/00  
Surface Location 10-29-7-28W1  
Well License 8294

Well Fluid Type 01 Oil  
Test Purpose Initial Test  
Test Type RESERVOIR PRESSURE SURVEY  
Formation LODGEPOLE / BAKKEN  
Pool O.H.: 931 - 989 mKBMD  
Well Type Indicator Vertical

Test/Prod. Interval Top KB (Log) 931.00 m  
Test/Prod. Interval Base KB (Log) 989.00 m  
MPP(Log KB) 960.00 m

Date/Time Gauge on Bottom 2011/11/30 12:05:00  
Date/Time Gauge Off Bottom 2012/02/08 11:36:30  
Time/Date Well Shut-In 2011/11/30 12:44:30

Tubing Pressure Initial kPa(a)  
Casing Pressure Initial kPa(a)  
Tubing Pressure: Final kPa(a)  
Casing Pressure: Final kPa(a)

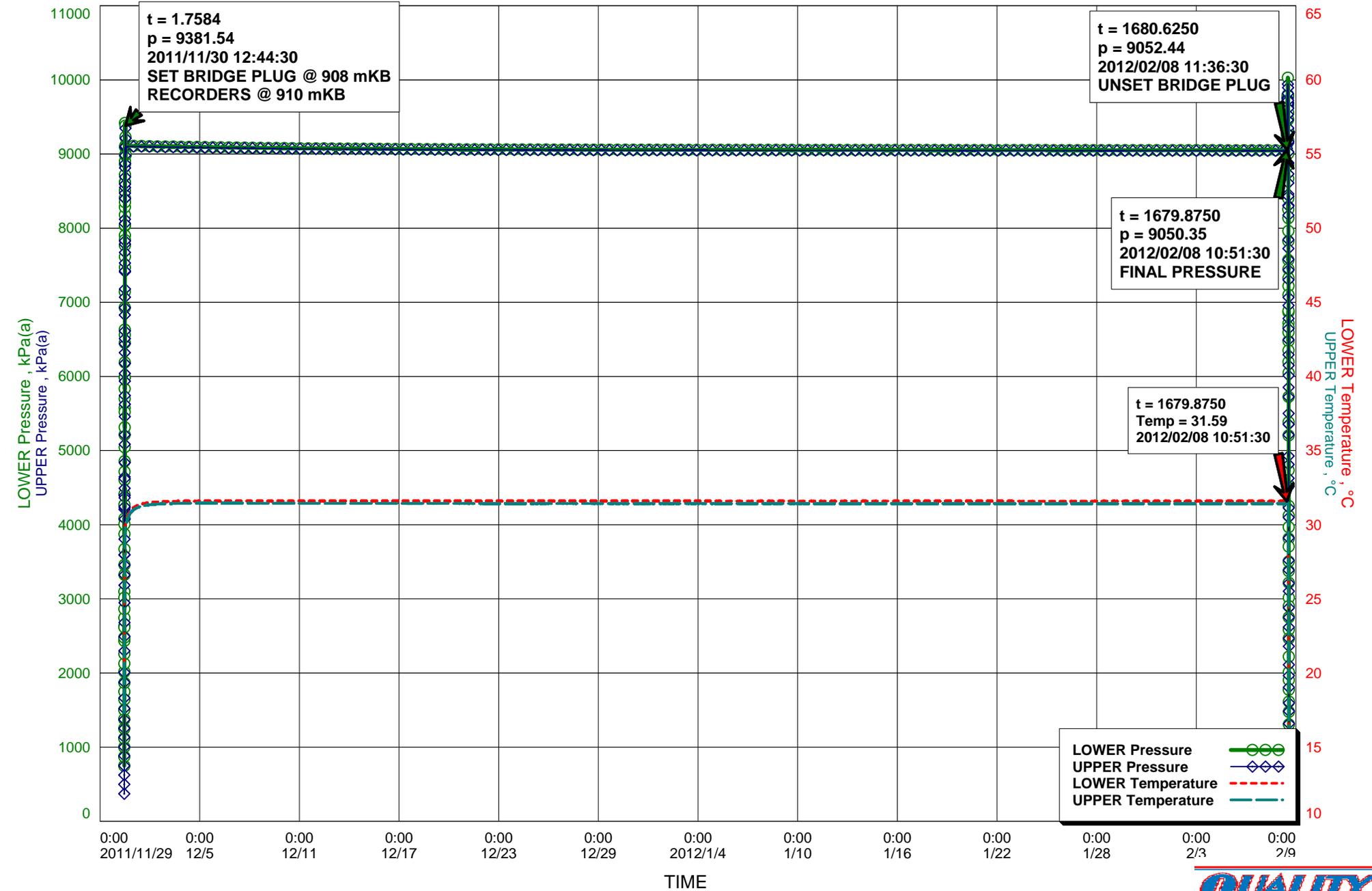
Last Measured Pressure at Run Depth 9050.35 kPa(a)  
Reservoir Temperature 31.59 °C

Service Company Quality Wireline Services Ltd.  
Representative IVORY HERMAN  
Prepared By DOLLCO Well Data Services  
Qualified By RICK DOLL  
Report Date 2012/02/15

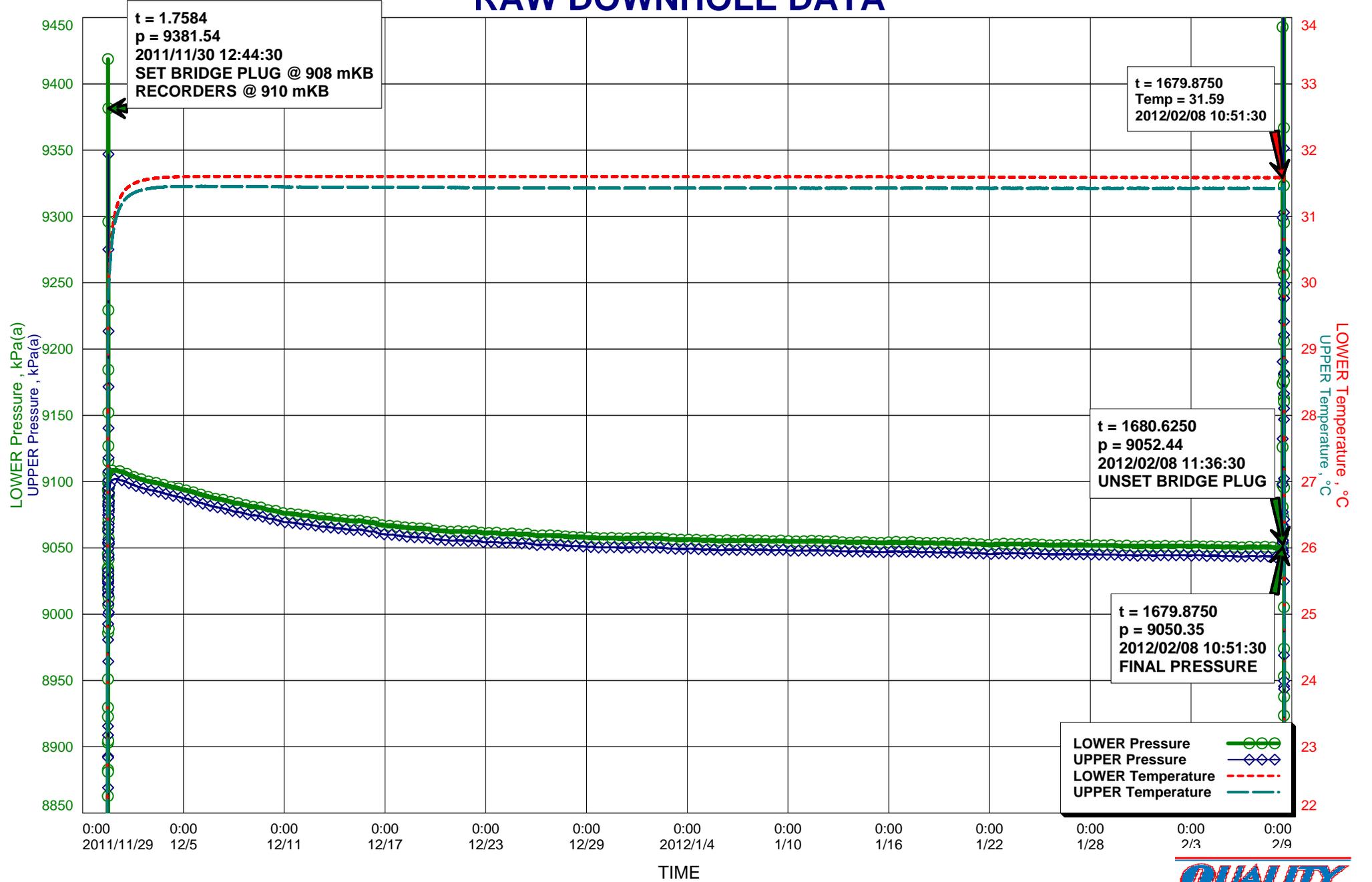
TOOLS RUN BELOW A BRIDGE PLUG (908 mKB)  
OPEN HOLE: 931 - 989 mKB



# RAW DOWNHOLE DATA



# RAW DOWNHOLE DATA



# Recorder Information

<b>Company Name</b>	TUNDRA OIL & GAS PARTNERSHIP
<b>Unique Well ID</b>	100/10-29-007-28W1/00
<b>Well Name</b>	SINCLAIR 10-29-7-28
<b>Formation</b>	LODGEPOLE / BAKKEN
<b>Start Test Date</b>	2011/11/30
<b>Final Test Date</b>	2012/02/08

## Gauge 1

<b>Gauge Name</b>	LOWER	<b>Gauge Type</b>	ELECTRONIC
<b>Gauge Serial Number</b>	40432	<b>Gauge Manufacturer</b>	REAL TIME MEASUREMENTS
<b>Run Depth (Log KB)</b>	910.00 m	<b>Gauge Model</b>	KC2 STRAIN
<b>Date of Last Calibration</b>	2010/06/22	<b>Maximum Recorder Range</b>	41360.00 kPa
<b>Gauge Start Date</b>	2011/11/30	<b>Gauge Start Time</b>	10:59:00
<b>Gauge Stop Date</b>	2012/02/08	<b>Gauge Stop Time</b>	22:00:00
<b>Date Gauge On Bottom</b>	2011/11/30	<b>Time Gauge On Bottom</b>	12:05:00
<b>Date Gauge Off Bottom</b>	2012/02/08	<b>Time Gauge Off Bottom</b>	11:36:30

## Gauge 2

<b>Gauge Name</b>	UPPER	<b>Gauge Type</b>	ELECTRONIC
<b>Gauge Serial Number</b>	40442	<b>Gauge Manufacturer</b>	REAL TIME MEASUREMENTS
<b>Run Depth (Log KB)</b>	909.70 m	<b>Gauge Model</b>	KC2 STRAIN
<b>Date of Last Calibration</b>	2010/04/08	<b>Maximum Recorder Range</b>	41360.00 kPa
<b>Gauge Start Date</b>	2011/11/30	<b>Gauge Start Time</b>	10:59:00
<b>Gauge Stop Date</b>	2012/02/08	<b>Gauge Stop Time</b>	22:00:00
<b>Date Gauge On Bottom</b>	2011/11/30	<b>Time Gauge On Bottom</b>	12:05:00
<b>Date Gauge Off Bottom</b>	2012/02/08	<b>Time Gauge Off Bottom</b>	11:36:30



TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
1	2011/11/30	10:59:00	0.0000	748.70	20.66	0.0000	371.21	17.32
2	2011/11/30	10:59:00	0.0000	RIH, ACTIVATE RECORDERS S/N: 40432(L) & 40442(U)				
3	2011/11/30	10:59:30	0.0084	871.61	20.77	0.0084	381.63	18.01
4	2011/11/30	12:05:00	1.1000	8902.97	29.64	1.1000	8547.85	29.17
5	2011/11/30	12:05:00	1.1000	RECORDERS ON BOTTOM @ 910 mKB				
6	2011/11/30	12:05:30	1.1084	8950.98	29.69	1.1084	8400.75	29.19
7	2011/11/30	12:44:30	1.7584	9381.54	30.01	1.7584	9077.88	29.87
8	2011/11/30	12:44:30	1.7584	BRIDGE PLUG SET @ 908 mKB				
9	2011/11/30	12:45:00	1.7667	9296.08	30.01	1.7667	9078.17	29.87
10	2011/11/30	14:59:00	4.0000	9104.47	30.40	4.0000	9097.73	30.24
11	2011/11/30	18:59:00	8.0000	9108.44	30.86	8.0000	9101.41	30.72
12	2011/11/30	22:59:00	12.0000	9108.55	31.08	12.0000	9101.85	30.95
13	2011/12/01	02:59:00	16.0000	9107.98	31.22	16.0000	9101.51	31.08
14	2011/12/01	06:59:00	20.0000	9107.51	31.31	20.0000	9100.92	31.18
15	2011/12/01	10:59:00	24.0000	9106.99	31.38	24.0000	9100.53	31.24
16	2011/12/01	14:59:00	28.0000	9105.89	31.43	28.0000	9099.37	31.29
17	2011/12/01	18:59:30	32.0084	9105.10	31.46	32.0084	9098.68	31.32
18	2011/12/01	22:59:30	36.0084	9103.97	31.49	36.0084	9097.79	31.34
19	2011/12/02	02:59:30	40.0084	9103.12	31.51	40.0084	9097.08	31.37
20	2011/12/02	06:59:30	44.0084	9102.21	31.52	44.0084	9096.03	31.38
21	2011/12/02	10:59:30	48.0084	9101.53	31.54	48.0084	9095.45	31.40
22	2011/12/02	14:59:30	52.0084	9101.24	31.55	52.0084	9094.96	31.41
23	2011/12/02	18:59:30	56.0084	9100.63	31.56	56.0084	9094.20	31.42
24	2011/12/02	22:59:30	60.0084	9099.88	31.56	60.0084	9093.89	31.42
25	2011/12/03	03:00:00	64.0167	9099.81	31.57	64.0167	9093.35	31.43
26	2011/12/03	07:00:00	68.0167	9099.33	31.58	68.0167	9092.93	31.43
27	2011/12/03	11:00:00	72.0167	9099.12	31.58	72.0167	9092.64	31.44
28	2011/12/03	15:00:00	76.0167	9098.47	31.58	76.0167	9092.23	31.44
29	2011/12/03	19:00:00	80.0167	9097.58	31.59	80.0167	9091.47	31.45
30	2011/12/03	23:00:00	84.0167	9096.97	31.59	84.0167	9090.77	31.45
31	2011/12/04	03:00:00	88.0167	9096.83	31.60	88.0167	9090.14	31.45
32	2011/12/04	07:00:00	92.0167	9096.00	31.60	92.0167	9089.49	31.45
33	2011/12/04	11:00:00	96.0167	9095.53	31.59	96.0167	9089.29	31.45
34	2011/12/04	15:00:00	100.0167	9095.21	31.60	100.0167	9088.82	31.45
35	2011/12/04	19:00:00	104.0167	9094.36	31.60	104.0167	9088.31	31.45
36	2011/12/04	23:00:00	108.0167	9093.82	31.60	108.0167	9087.68	31.45
37	2011/12/05	03:00:00	112.0167	9093.58	31.60	112.0167	9087.41	31.45
38	2011/12/05	07:00:00	116.0167	9093.16	31.60	116.0167	9086.65	31.45
39	2011/12/05	11:00:00	120.0167	9092.60	31.60	120.0167	9086.26	31.45
40	2011/12/05	15:00:00	124.0167	9092.15	31.60	124.0167	9085.66	31.46

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
41	2011/12/05	19:00:30	128.0250	9091.20	31.60	128.0167	9084.89	31.45
42	2011/12/05	23:00:30	132.0250	9090.61	31.60	132.0167	9084.10	31.46
43	2011/12/06	03:00:30	136.0250	9090.02	31.60	136.0167	9083.74	31.46
44	2011/12/06	07:00:30	140.0250	9089.41	31.60	140.0167	9082.96	31.46
45	2011/12/06	11:00:30	144.0250	9088.70	31.60	144.0167	9082.28	31.45
46	2011/12/06	15:00:30	148.0250	9088.38	31.61	148.0167	9081.85	31.45
47	2011/12/06	19:00:30	152.0250	9087.69	31.60	152.0167	9081.15	31.45
48	2011/12/06	23:00:30	156.0250	9087.28	31.60	156.0167	9080.69	31.45
49	2011/12/07	03:00:30	160.0250	9086.80	31.61	160.0167	9080.66	31.46
50	2011/12/07	07:00:30	164.0250	9086.38	31.60	164.0167	9080.13	31.45
51	2011/12/07	11:00:30	168.0250	9086.10	31.60	168.0167	9079.52	31.45
52	2011/12/07	15:00:30	172.0250	9085.35	31.60	172.0167	9079.15	31.45
53	2011/12/07	19:00:30	176.0250	9084.82	31.60	176.0167	9078.42	31.45
54	2011/12/07	23:00:30	180.0250	9084.16	31.60	180.0167	9077.53	31.45
55	2011/12/08	03:00:30	184.0250	9083.76	31.61	184.0167	9077.10	31.45
56	2011/12/08	07:00:30	188.0250	9083.62	31.61	188.0167	9077.00	31.45
57	2011/12/08	11:00:30	192.0250	9082.89	31.60	192.0167	9076.47	31.45
58	2011/12/08	15:00:30	196.0250	9082.45	31.60	196.0167	9076.07	31.45
59	2011/12/08	19:00:30	200.0250	9082.08	31.60	200.0167	9075.49	31.45
60	2011/12/08	23:00:30	204.0250	9081.28	31.60	204.0167	9074.78	31.45
61	2011/12/09	03:00:30	208.0250	9081.07	31.60	208.0167	9074.55	31.45
62	2011/12/09	07:00:30	212.0250	9081.07	31.60	212.0167	9074.55	31.45
63	2011/12/09	11:00:30	216.0250	9080.75	31.60	216.0167	9074.21	31.45
64	2011/12/09	15:00:30	220.0250	9080.41	31.60	220.0167	9073.89	31.45
65	2011/12/09	19:00:30	224.0250	9079.44	31.60	224.0167	9073.18	31.45
66	2011/12/09	23:00:30	228.0250	9078.90	31.60	228.0167	9072.45	31.45
67	2011/12/10	03:00:30	232.0250	9078.50	31.60	232.0167	9071.98	31.45
68	2011/12/10	07:00:30	236.0250	9078.57	31.61	236.0167	9071.84	31.45
69	2011/12/10	11:00:30	240.0250	9078.04	31.61	240.0167	9071.38	31.45
70	2011/12/10	15:00:30	244.0250	9077.39	31.61	244.0167	9070.84	31.45
71	2011/12/10	19:00:30	248.0250	9076.94	31.60	248.0167	9070.28	31.45
72	2011/12/10	23:00:30	252.0250	9076.22	31.61	252.0167	9069.70	31.45
73	2011/12/11	03:00:30	256.0250	9076.26	31.60	256.0167	9069.50	31.45
74	2011/12/11	07:00:30	260.0250	9075.90	31.60	260.0167	9069.55	31.45
75	2011/12/11	11:00:30	264.0250	9075.42	31.60	264.0167	9069.20	31.45
76	2011/12/11	15:00:30	268.0250	9075.63	31.61	268.0167	9068.99	31.45
77	2011/12/11	19:00:30	272.0250	9075.20	31.60	272.0167	9068.67	31.44
78	2011/12/11	23:00:30	276.0250	9074.82	31.60	276.0167	9068.04	31.45
79	2011/12/12	03:00:30	280.0250	9074.48	31.60	280.0167	9067.95	31.44
80	2011/12/12	07:00:30	284.0250	9074.29	31.60	284.0167	9067.73	31.44

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
81	2011/12/12	11:00:30	288.0250	9074.12	31.60	288.0167	9067.50	31.45
82	2011/12/12	15:00:30	292.0250	9073.80	31.60	292.0167	9067.16	31.44
83	2011/12/12	19:00:30	296.0250	9073.46	31.60	296.0167	9067.02	31.44
84	2011/12/12	23:00:30	300.0250	9073.00	31.60	300.0167	9066.42	31.45
85	2011/12/13	03:00:30	304.0250	9072.61	31.60	304.0167	9066.05	31.45
86	2011/12/13	07:00:30	308.0250	9072.75	31.60	308.0167	9066.23	31.44
87	2011/12/13	11:00:30	312.0250	9072.74	31.61	312.0167	9066.12	31.44
88	2011/12/13	15:00:30	316.0250	9072.57	31.60	316.0167	9065.63	31.44
89	2011/12/13	19:00:30	320.0250	9072.34	31.60	320.0167	9065.73	31.44
90	2011/12/13	23:00:30	324.0250	9071.90	31.61	324.0167	9065.13	31.44
91	2011/12/14	03:00:30	328.0250	9071.37	31.60	328.0167	9064.78	31.44
92	2011/12/14	07:00:30	332.0250	9071.35	31.60	332.0167	9064.92	31.44
93	2011/12/14	11:00:30	336.0250	9071.09	31.60	336.0167	9064.42	31.44
94	2011/12/14	15:00:30	340.0250	9070.83	31.60	340.0167	9064.11	31.44
95	2011/12/14	19:00:30	344.0250	9070.55	31.60	344.0167	9063.92	31.44
96	2011/12/14	23:00:30	348.0250	9070.51	31.60	348.0167	9063.64	31.44
97	2011/12/15	03:00:30	352.0250	9070.39	31.60	352.0167	9063.61	31.44
98	2011/12/15	07:00:30	356.0250	9070.23	31.60	356.0167	9063.44	31.44
99	2011/12/15	11:00:30	360.0250	9070.58	31.60	360.0167	9063.79	31.44
100	2011/12/15	15:00:30	364.0250	9070.34	31.60	364.0167	9063.41	31.44
101	2011/12/15	19:00:30	368.0250	9069.75	31.61	368.0167	9062.97	31.44
102	2011/12/15	23:00:30	372.0250	9069.59	31.60	372.0167	9062.84	31.44
103	2011/12/16	03:00:30	376.0250	9069.06	31.60	376.0167	9062.47	31.44
104	2011/12/16	07:00:30	380.0250	9069.44	31.61	380.0167	9062.50	31.44
105	2011/12/16	11:00:30	384.0250	9068.94	31.60	384.0167	9062.08	31.44
106	2011/12/16	15:00:30	388.0250	9067.46	31.60	388.0167	9060.96	31.44
107	2011/12/16	19:00:30	392.0250	9067.04	31.60	392.0167	9060.50	31.44
108	2011/12/16	23:00:30	396.0250	9066.93	31.60	396.0167	9060.49	31.44
109	2011/12/17	03:00:30	400.0250	9066.76	31.60	400.0167	9060.03	31.44
110	2011/12/17	07:00:30	404.0250	9066.67	31.60	404.0167	9060.10	31.44
111	2011/12/17	11:00:30	408.0250	9066.84	31.60	408.0167	9060.04	31.44
112	2011/12/17	15:00:30	412.0250	9066.51	31.60	412.0167	9059.58	31.44
113	2011/12/17	19:00:30	416.0250	9066.20	31.60	416.0167	9059.31	31.44
114	2011/12/17	23:00:30	420.0250	9065.98	31.61	420.0167	9059.16	31.44
115	2011/12/18	03:00:30	424.0250	9065.53	31.60	424.0167	9058.74	31.44
116	2011/12/18	07:00:30	428.0250	9065.42	31.60	428.0167	9058.63	31.44
117	2011/12/18	11:00:30	432.0250	9065.02	31.60	432.0167	9058.37	31.44
118	2011/12/18	15:00:30	436.0250	9064.70	31.60	436.0167	9058.04	31.44
119	2011/12/18	19:00:30	440.0250	9064.71	31.60	440.0167	9058.17	31.44
120	2011/12/18	23:00:30	444.0250	9064.80	31.60	444.0167	9058.17	31.44

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
121	2011/12/19	03:00:30	448.0250	9064.65	31.60	448.0167	9057.96	31.44
122	2011/12/19	07:00:30	452.0250	9064.71	31.60	452.0167	9057.87	31.44
123	2011/12/19	11:00:30	456.0250	9064.44	31.60	456.0167	9057.85	31.44
124	2011/12/19	15:00:30	460.0250	9064.12	31.60	460.0167	9057.38	31.44
125	2011/12/19	19:00:30	464.0250	9063.55	31.60	464.0167	9056.83	31.44
126	2011/12/19	23:00:30	468.0250	9063.37	31.60	468.0167	9056.52	31.44
127	2011/12/20	03:00:30	472.0250	9063.44	31.60	472.0167	9056.38	31.44
128	2011/12/20	07:00:30	476.0250	9062.76	31.60	476.0167	9056.15	31.44
129	2011/12/20	11:00:30	480.0250	9062.87	31.60	480.0167	9056.08	31.44
130	2011/12/20	15:00:30	484.0250	9062.91	31.60	484.0167	9056.01	31.44
131	2011/12/20	19:00:30	488.0250	9062.48	31.60	488.0167	9055.54	31.44
132	2011/12/20	23:00:30	492.0250	9062.20	31.60	492.0167	9055.34	31.44
133	2011/12/21	03:00:30	496.0250	9062.30	31.60	496.0167	9055.47	31.43
134	2011/12/21	07:00:30	500.0250	9062.44	31.60	500.0167	9055.53	31.44
135	2011/12/21	11:00:30	504.0250	9062.57	31.60	504.0167	9055.54	31.44
136	2011/12/21	15:00:30	508.0250	9062.44	31.60	508.0167	9055.71	31.43
137	2011/12/21	19:00:30	512.0250	9062.21	31.60	512.0250	9055.51	31.44
138	2011/12/21	23:00:30	516.0250	9061.98	31.60	516.0250	9055.14	31.44
139	2011/12/22	03:00:30	520.0250	9062.36	31.61	520.0250	9055.48	31.43
140	2011/12/22	07:00:30	524.0250	9062.34	31.60	524.0250	9055.57	31.43
141	2011/12/22	11:00:30	528.0250	9062.06	31.61	528.0250	9055.32	31.44
142	2011/12/22	15:00:30	532.0250	9062.19	31.61	532.0250	9054.99	31.43
143	2011/12/22	19:00:30	536.0250	9061.54	31.60	536.0250	9054.79	31.43
144	2011/12/22	23:00:30	540.0250	9061.29	31.60	540.0250	9054.42	31.43
145	2011/12/23	03:00:30	544.0250	9061.28	31.60	544.0250	9054.28	31.43
146	2011/12/23	07:00:30	548.0250	9061.45	31.60	548.0250	9054.51	31.43
147	2011/12/23	11:00:30	552.0250	9061.33	31.60	552.0250	9054.41	31.44
148	2011/12/23	15:00:30	556.0250	9061.50	31.60	556.0250	9054.35	31.43
149	2011/12/23	19:00:30	560.0250	9061.08	31.60	560.0250	9054.19	31.43
150	2011/12/23	23:00:30	564.0250	9060.53	31.60	564.0250	9053.65	31.43
151	2011/12/24	03:00:30	568.0250	9060.70	31.60	568.0250	9053.73	31.43
152	2011/12/24	07:00:30	572.0250	9060.77	31.60	572.0250	9053.96	31.43
153	2011/12/24	11:00:30	576.0250	9060.62	31.60	576.0250	9053.74	31.43
154	2011/12/24	15:00:30	580.0250	9060.65	31.60	580.0250	9053.86	31.43
155	2011/12/24	19:00:30	584.0250	9060.62	31.60	584.0250	9053.93	31.43
156	2011/12/24	23:00:30	588.0250	9060.16	31.60	588.0250	9053.25	31.43
157	2011/12/25	03:00:30	592.0250	9059.98	31.60	592.0250	9053.21	31.43
158	2011/12/25	07:00:30	596.0250	9060.34	31.60	596.0250	9053.39	31.43
159	2011/12/25	11:00:30	600.0250	9060.48	31.60	600.0250	9053.46	31.43
160	2011/12/25	15:00:30	604.0250	9060.20	31.60	604.0250	9053.28	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
161	2011/12/25	19:00:30	608.0250	9060.01	31.60	608.0250	9053.01	31.43
162	2011/12/25	23:00:30	612.0250	9059.42	31.60	612.0250	9052.45	31.43
163	2011/12/26	03:00:30	616.0250	9058.90	31.60	616.0250	9052.04	31.43
164	2011/12/26	07:00:30	620.0250	9059.46	31.60	620.0250	9052.29	31.43
165	2011/12/26	11:00:30	624.0250	9059.10	31.60	624.0250	9052.39	31.43
166	2011/12/26	15:00:30	628.0250	9059.36	31.60	628.0250	9052.41	31.43
167	2011/12/26	19:00:30	632.0250	9059.33	31.60	632.0250	9052.68	31.43
168	2011/12/26	23:00:30	636.0250	9059.29	31.60	636.0250	9052.38	31.43
169	2011/12/27	03:00:30	640.0250	9059.12	31.60	640.0250	9052.13	31.43
170	2011/12/27	07:00:30	644.0250	9059.32	31.60	644.0250	9052.29	31.43
171	2011/12/27	11:00:30	648.0250	9059.15	31.60	648.0250	9052.07	31.43
172	2011/12/27	15:00:30	652.0250	9058.85	31.60	652.0250	9051.87	31.43
173	2011/12/27	19:00:30	656.0250	9058.90	31.60	656.0250	9051.60	31.43
174	2011/12/27	23:00:30	660.0250	9058.52	31.60	660.0250	9051.49	31.43
175	2011/12/28	03:00:30	664.0250	9058.15	31.60	664.0250	9051.37	31.43
176	2011/12/28	07:00:30	668.0250	9058.48	31.60	668.0250	9051.41	31.43
177	2011/12/28	11:00:30	672.0250	9058.54	31.60	672.0250	9051.41	31.43
178	2011/12/28	15:00:30	676.0250	9057.83	31.60	676.0250	9050.98	31.43
179	2011/12/28	19:00:30	680.0250	9058.10	31.60	680.0250	9051.22	31.43
180	2011/12/28	23:00:30	684.0250	9057.86	31.60	684.0250	9050.87	31.43
181	2011/12/29	03:00:30	688.0250	9057.69	31.60	688.0250	9050.85	31.43
182	2011/12/29	07:00:30	692.0250	9057.86	31.60	692.0250	9050.78	31.43
183	2011/12/29	11:00:30	696.0250	9057.71	31.60	696.0250	9050.70	31.43
184	2011/12/29	15:00:30	700.0250	9057.48	31.60	700.0250	9050.68	31.43
185	2011/12/29	19:00:30	704.0250	9057.57	31.60	704.0250	9050.50	31.43
186	2011/12/29	23:00:30	708.0250	9057.33	31.60	708.0250	9050.29	31.43
187	2011/12/30	03:00:30	712.0250	9057.62	31.60	712.0250	9050.61	31.43
188	2011/12/30	07:00:30	716.0250	9057.62	31.60	716.0250	9050.32	31.43
189	2011/12/30	11:00:30	720.0250	9057.39	31.60	720.0250	9050.56	31.43
190	2011/12/30	15:00:30	724.0250	9057.43	31.60	724.0250	9050.48	31.43
191	2011/12/30	19:00:30	728.0250	9057.15	31.60	728.0250	9050.37	31.43
192	2011/12/30	23:00:30	732.0250	9057.07	31.60	732.0250	9050.36	31.42
193	2011/12/31	03:00:30	736.0250	9057.00	31.60	736.0250	9050.16	31.43
194	2011/12/31	07:00:30	740.0250	9057.06	31.60	740.0250	9050.11	31.43
195	2011/12/31	11:00:30	744.0250	9057.25	31.60	744.0250	9050.22	31.43
196	2011/12/31	15:00:30	748.0250	9057.28	31.60	748.0250	9050.11	31.43
197	2011/12/31	19:00:30	752.0250	9057.39	31.60	752.0250	9050.17	31.43
198	2011/12/31	23:00:30	756.0250	9057.20	31.60	756.0250	9050.18	31.43
199	2012/01/01	03:00:30	760.0250	9057.31	31.60	760.0250	9050.52	31.43
200	2012/01/01	07:00:30	764.0250	9057.25	31.60	764.0250	9050.42	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
201	2012/01/01	11:00:30	768.0250	9057.52	31.60	768.0250	9050.49	31.43
202	2012/01/01	15:00:30	772.0250	9057.31	31.60	772.0250	9050.42	31.43
203	2012/01/01	19:00:30	776.0250	9057.20	31.60	776.0250	9050.31	31.43
204	2012/01/01	23:00:30	780.0250	9057.31	31.60	780.0250	9050.28	31.43
205	2012/01/02	03:00:30	784.0250	9057.22	31.60	784.0250	9050.39	31.43
206	2012/01/02	07:00:30	788.0250	9057.45	31.60	788.0250	9050.11	31.43
207	2012/01/02	11:00:30	792.0250	9057.26	31.60	792.0250	9050.37	31.43
208	2012/01/02	15:00:30	796.0250	9056.81	31.60	796.0250	9049.89	31.43
209	2012/01/02	19:00:30	800.0250	9056.62	31.60	800.0250	9049.54	31.43
210	2012/01/02	23:00:30	804.0250	9056.49	31.60	804.0250	9049.55	31.43
211	2012/01/03	03:00:30	808.0250	9056.44	31.60	808.0250	9049.43	31.43
212	2012/01/03	07:00:30	812.0250	9056.15	31.60	812.0250	9049.36	31.43
213	2012/01/03	11:00:30	816.0250	9056.13	31.60	816.0250	9049.24	31.43
214	2012/01/03	15:00:30	820.0250	9056.19	31.60	820.0250	9049.10	31.43
215	2012/01/03	19:00:30	824.0250	9055.86	31.60	824.0250	9049.05	31.43
216	2012/01/03	23:00:30	828.0250	9056.05	31.60	828.0250	9049.00	31.43
217	2012/01/04	03:00:30	832.0250	9056.38	31.60	832.0250	9049.41	31.43
218	2012/01/04	07:00:30	836.0250	9056.32	31.60	836.0250	9049.03	31.43
219	2012/01/04	11:00:30	840.0250	9056.09	31.60	840.0250	9049.13	31.43
220	2012/01/04	15:00:30	844.0250	9056.02	31.60	844.0250	9049.10	31.43
221	2012/01/04	19:00:30	848.0250	9056.08	31.60	848.0250	9048.91	31.43
222	2012/01/04	23:00:30	852.0250	9055.79	31.60	852.0250	9048.75	31.43
223	2012/01/05	03:00:30	856.0250	9055.65	31.60	856.0250	9048.67	31.43
224	2012/01/05	07:00:30	860.0250	9055.88	31.60	860.0250	9048.86	31.43
225	2012/01/05	11:00:30	864.0250	9055.94	31.60	864.0250	9048.70	31.43
226	2012/01/05	15:00:30	868.0250	9055.60	31.59	868.0250	9048.51	31.43
227	2012/01/05	19:00:30	872.0250	9055.42	31.60	872.0250	9048.34	31.43
228	2012/01/05	23:00:30	876.0250	9055.09	31.60	876.0250	9048.23	31.43
229	2012/01/06	03:00:30	880.0250	9055.36	31.59	880.0250	9048.30	31.43
230	2012/01/06	07:00:30	884.0250	9055.50	31.60	884.0250	9049.00	31.43
231	2012/01/06	11:00:30	888.0250	9055.77	31.60	888.0250	9048.51	31.43
232	2012/01/06	15:00:30	892.0250	9055.78	31.60	892.0250	9048.66	31.43
233	2012/01/06	19:00:30	896.0250	9055.53	31.60	896.0250	9048.78	31.43
234	2012/01/06	23:00:30	900.0250	9055.42	31.60	900.0250	9048.56	31.43
235	2012/01/07	03:00:30	904.0250	9055.80	31.60	904.0250	9048.65	31.43
236	2012/01/07	07:00:30	908.0250	9055.82	31.60	908.0250	9048.92	31.43
237	2012/01/07	11:00:30	912.0250	9055.62	31.60	912.0250	9048.84	31.43
238	2012/01/07	15:00:30	916.0250	9055.74	31.60	916.0250	9048.77	31.43
239	2012/01/07	19:00:30	920.0250	9055.44	31.60	920.0250	9048.75	31.43
240	2012/01/07	23:00:30	924.0250	9055.32	31.60	924.0250	9048.44	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
241	2012/01/08	03:00:30	928.0250	9055.33	31.60	928.0250	9048.53	31.43
242	2012/01/08	07:00:30	932.0250	9055.73	31.60	932.0250	9048.44	31.43
243	2012/01/08	11:00:30	936.0250	9055.54	31.60	936.0250	9048.55	31.43
244	2012/01/08	15:00:30	940.0250	9055.40	31.60	940.0250	9048.54	31.43
245	2012/01/08	19:00:30	944.0250	9055.67	31.60	944.0250	9048.54	31.43
246	2012/01/08	23:00:30	948.0250	9055.21	31.60	948.0250	9048.10	31.42
247	2012/01/09	03:00:30	952.0250	9055.14	31.60	952.0250	9048.18	31.43
248	2012/01/09	07:00:30	956.0250	9055.22	31.60	956.0250	9048.17	31.43
249	2012/01/09	11:00:30	960.0250	9055.21	31.60	960.0250	9048.38	31.43
250	2012/01/09	15:00:30	964.0250	9055.25	31.60	964.0250	9048.46	31.43
251	2012/01/09	19:00:30	968.0250	9055.38	31.60	968.0250	9048.48	31.43
252	2012/01/09	23:00:30	972.0250	9054.99	31.60	972.0250	9047.99	31.43
253	2012/01/10	03:00:30	976.0250	9054.84	31.60	976.0250	9047.81	31.43
254	2012/01/10	07:00:30	980.0250	9055.10	31.60	980.0250	9048.12	31.43
255	2012/01/10	11:00:30	984.0250	9055.04	31.60	984.0250	9048.04	31.43
256	2012/01/10	15:00:30	988.0250	9055.04	31.60	988.0250	9047.82	31.43
257	2012/01/10	19:00:30	992.0250	9055.11	31.60	992.0250	9048.14	31.43
258	2012/01/10	23:00:30	996.0250	9054.97	31.60	996.0250	9048.13	31.43
259	2012/01/11	03:00:30	1000.0250	9054.88	31.60	1000.0250	9047.62	31.42
260	2012/01/11	07:00:30	1004.0250	9055.31	31.60	1004.0250	9048.13	31.43
261	2012/01/11	11:00:30	1008.0250	9055.35	31.60	1008.0250	9048.24	31.43
262	2012/01/11	15:00:30	1012.0250	9055.01	31.60	1012.0250	9048.03	31.42
263	2012/01/11	19:00:30	1016.0250	9055.41	31.60	1016.0250	9048.23	31.43
264	2012/01/11	23:00:30	1020.0250	9054.86	31.59	1020.0250	9048.04	31.43
265	2012/01/12	03:00:30	1024.0250	9054.84	31.60	1024.0250	9047.75	31.43
266	2012/01/12	07:00:30	1028.0250	9054.89	31.60	1028.0250	9047.79	31.43
267	2012/01/12	11:00:30	1032.0250	9054.98	31.60	1032.0250	9047.94	31.43
268	2012/01/12	15:00:30	1036.0250	9054.72	31.60	1036.0250	9047.72	31.43
269	2012/01/12	19:00:30	1040.0250	9054.78	31.60	1040.0250	9047.73	31.43
270	2012/01/12	23:00:30	1044.0250	9054.44	31.60	1044.0250	9047.59	31.43
271	2012/01/13	03:00:30	1048.0250	9054.49	31.60	1048.0250	9047.42	31.43
272	2012/01/13	07:00:30	1052.0250	9054.41	31.60	1052.0250	9047.45	31.43
273	2012/01/13	11:00:30	1056.0250	9054.49	31.60	1056.0250	9047.29	31.43
274	2012/01/13	15:00:30	1060.0250	9054.17	31.60	1060.0250	9047.10	31.43
275	2012/01/13	19:00:30	1064.0250	9054.28	31.60	1064.0250	9047.03	31.42
276	2012/01/13	23:00:30	1068.0250	9054.32	31.60	1068.0250	9047.27	31.43
277	2012/01/14	03:00:30	1072.0250	9054.26	31.60	1072.0250	9047.22	31.43
278	2012/01/14	07:00:30	1076.0250	9054.53	31.60	1076.0250	9047.31	31.43
279	2012/01/14	11:00:30	1080.0250	9054.43	31.60	1080.0250	9047.60	31.43
280	2012/01/14	15:00:30	1084.0250	9054.36	31.60	1084.0250	9047.22	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
281	2012/01/14	19:00:30	1088.0250	9054.12	31.60	1088.0250	9047.15	31.43
282	2012/01/14	23:00:30	1092.0250	9054.32	31.60	1092.0250	9047.15	31.43
283	2012/01/15	03:00:30	1096.0250	9053.88	31.60	1096.0250	9047.01	31.43
284	2012/01/15	07:00:30	1100.0250	9053.84	31.60	1100.0250	9046.72	31.43
285	2012/01/15	11:00:30	1104.0250	9053.79	31.60	1104.0250	9046.97	31.43
286	2012/01/15	15:00:30	1108.0250	9053.71	31.60	1108.0250	9046.87	31.43
287	2012/01/15	19:00:30	1112.0250	9054.09	31.60	1112.0250	9046.82	31.43
288	2012/01/15	23:00:30	1116.0250	9054.00	31.59	1116.0250	9046.95	31.43
289	2012/01/16	03:00:30	1120.0250	9054.22	31.60	1120.0250	9046.95	31.43
290	2012/01/16	07:00:30	1124.0250	9054.21	31.60	1124.0250	9047.20	31.43
291	2012/01/16	11:00:30	1128.0250	9054.42	31.60	1128.0250	9047.27	31.43
292	2012/01/16	15:00:30	1132.0250	9054.10	31.60	1132.0250	9046.97	31.43
293	2012/01/16	19:00:30	1136.0250	9054.11	31.60	1136.0250	9047.03	31.42
294	2012/01/16	23:00:30	1140.0250	9054.28	31.60	1140.0250	9046.91	31.43
295	2012/01/17	03:00:30	1144.0250	9054.25	31.60	1144.0250	9047.10	31.43
296	2012/01/17	07:00:30	1148.0250	9054.21	31.60	1148.0250	9047.26	31.43
297	2012/01/17	11:00:30	1152.0250	9054.16	31.60	1152.0250	9047.17	31.43
298	2012/01/17	15:00:30	1156.0250	9053.67	31.59	1156.0250	9047.07	31.43
299	2012/01/17	19:00:30	1160.0250	9053.72	31.60	1160.0250	9046.80	31.43
300	2012/01/17	23:00:30	1164.0250	9053.73	31.60	1164.0250	9046.68	31.43
301	2012/01/18	03:00:30	1168.0250	9054.01	31.60	1168.0250	9046.81	31.43
302	2012/01/18	07:00:30	1172.0250	9053.82	31.60	1172.0250	9046.95	31.43
303	2012/01/18	11:00:30	1176.0250	9054.08	31.60	1176.0250	9046.95	31.43
304	2012/01/18	15:00:30	1180.0250	9053.80	31.59	1180.0250	9046.79	31.43
305	2012/01/18	19:00:30	1184.0250	9053.60	31.60	1184.0250	9046.80	31.43
306	2012/01/18	23:00:30	1188.0250	9053.42	31.59	1188.0250	9046.37	31.43
307	2012/01/19	03:00:30	1192.0250	9053.69	31.59	1192.0250	9046.66	31.43
308	2012/01/19	07:00:30	1196.0250	9053.58	31.59	1196.0250	9046.63	31.43
309	2012/01/19	11:00:30	1200.0250	9053.91	31.59	1200.0250	9046.75	31.42
310	2012/01/19	15:00:30	1204.0250	9053.51	31.59	1204.0250	9046.89	31.43
311	2012/01/19	19:00:30	1208.0250	9053.17	31.59	1208.0250	9046.26	31.43
312	2012/01/19	23:00:30	1212.0250	9053.09	31.59	1212.0250	9046.20	31.43
313	2012/01/20	03:00:30	1216.0250	9052.98	31.59	1216.0250	9046.44	31.43
314	2012/01/20	07:00:30	1220.0250	9053.52	31.59	1220.0250	9046.39	31.43
315	2012/01/20	11:00:30	1224.0250	9053.68	31.60	1224.0250	9046.58	31.43
316	2012/01/20	15:00:30	1228.0250	9053.48	31.59	1228.0250	9046.58	31.43
317	2012/01/20	19:00:30	1232.0250	9053.19	31.59	1232.0250	9046.22	31.43
318	2012/01/20	23:00:30	1236.0250	9052.98	31.59	1236.0250	9046.02	31.43
319	2012/01/21	03:00:30	1240.0250	9052.84	31.59	1240.0250	9045.90	31.43
320	2012/01/21	07:00:30	1244.0250	9053.09	31.60	1244.0250	9046.09	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
321	2012/01/21	11:00:30	1248.0250	9052.87	31.59	1248.0250	9045.93	31.42
322	2012/01/21	15:00:30	1252.0250	9052.70	31.59	1252.0250	9045.80	31.42
323	2012/01/21	19:00:30	1256.0250	9052.64	31.60	1256.0250	9045.73	31.43
324	2012/01/21	23:00:30	1260.0250	9052.34	31.59	1260.0250	9045.09	31.42
325	2012/01/22	03:00:30	1264.0250	9052.31	31.59	1264.0250	9045.54	31.42
326	2012/01/22	07:00:30	1268.0250	9052.79	31.59	1268.0250	9045.83	31.43
327	2012/01/22	11:00:30	1272.0250	9052.85	31.59	1272.0250	9045.80	31.43
328	2012/01/22	15:00:30	1276.0250	9052.72	31.59	1276.0250	9045.72	31.43
329	2012/01/22	19:00:30	1280.0250	9052.76	31.59	1280.0250	9046.05	31.43
330	2012/01/22	23:00:30	1284.0250	9052.63	31.59	1284.0250	9045.72	31.43
331	2012/01/23	03:00:30	1288.0250	9052.52	31.59	1288.0250	9045.85	31.42
332	2012/01/23	07:00:30	1292.0250	9052.98	31.59	1292.0250	9045.87	31.43
333	2012/01/23	11:00:30	1296.0250	9052.88	31.59	1296.0250	9045.97	31.43
334	2012/01/23	15:00:30	1300.0250	9052.87	31.59	1300.0250	9045.89	31.42
335	2012/01/23	19:00:30	1304.0250	9052.83	31.59	1304.0250	9046.07	31.43
336	2012/01/23	23:00:30	1308.0250	9052.69	31.59	1308.0250	9045.83	31.42
337	2012/01/24	03:00:30	1312.0250	9052.48	31.59	1312.0250	9045.71	31.43
338	2012/01/24	07:00:30	1316.0250	9052.77	31.59	1316.0250	9045.93	31.43
339	2012/01/24	11:00:30	1320.0250	9052.91	31.59	1320.0250	9046.06	31.43
340	2012/01/24	15:00:30	1324.0250	9052.73	31.59	1324.0250	9046.03	31.43
341	2012/01/24	19:00:30	1328.0250	9052.67	31.59	1328.0250	9045.84	31.43
342	2012/01/24	23:00:30	1332.0250	9052.60	31.59	1332.0250	9045.61	31.43
343	2012/01/25	03:00:30	1336.0250	9052.37	31.59	1336.0250	9045.33	31.43
344	2012/01/25	07:00:30	1340.0250	9052.26	31.59	1340.0250	9045.47	31.43
345	2012/01/25	11:00:30	1344.0250	9052.17	31.59	1344.0250	9045.37	31.43
346	2012/01/25	15:00:30	1348.0250	9052.10	31.59	1348.0250	9045.24	31.43
347	2012/01/25	19:00:30	1352.0250	9052.21	31.59	1352.0250	9044.98	31.42
348	2012/01/25	23:00:30	1356.0250	9052.08	31.59	1356.0250	9045.12	31.42
349	2012/01/26	03:00:30	1360.0250	9052.06	31.59	1360.0250	9045.17	31.43
350	2012/01/26	07:00:30	1364.0250	9052.19	31.59	1364.0250	9045.32	31.43
351	2012/01/26	11:00:30	1368.0250	9052.16	31.59	1368.0250	9045.21	31.43
352	2012/01/26	15:00:30	1372.0250	9052.01	31.59	1372.0250	9045.34	31.43
353	2012/01/26	19:00:30	1376.0250	9052.01	31.59	1376.0250	9045.24	31.43
354	2012/01/26	23:00:30	1380.0250	9051.93	31.59	1380.0250	9045.12	31.42
355	2012/01/27	03:00:30	1384.0250	9052.10	31.59	1384.0250	9045.26	31.42
356	2012/01/27	07:00:30	1388.0250	9052.14	31.59	1388.0250	9045.22	31.43
357	2012/01/27	11:00:30	1392.0250	9052.10	31.59	1392.0250	9045.33	31.42
358	2012/01/27	15:00:30	1396.0250	9051.92	31.59	1396.0250	9045.31	31.43
359	2012/01/27	19:00:30	1400.0250	9052.13	31.59	1400.0250	9045.06	31.43
360	2012/01/27	23:00:30	1404.0250	9051.90	31.59	1404.0250	9045.09	31.43

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
361	2012/01/28	03:00:30	1408.0250	9051.77	31.59	1408.0250	9045.08	31.42
362	2012/01/28	07:00:30	1412.0250	9052.09	31.59	1412.0250	9045.22	31.43
363	2012/01/28	11:00:30	1416.0250	9051.96	31.59	1416.0250	9045.17	31.42
364	2012/01/28	15:00:30	1420.0250	9051.86	31.59	1420.0250	9045.00	31.42
365	2012/01/28	19:00:30	1424.0250	9051.86	31.59	1424.0250	9044.86	31.43
366	2012/01/28	23:00:30	1428.0250	9051.86	31.59	1428.0250	9045.10	31.43
367	2012/01/29	03:00:30	1432.0250	9051.93	31.59	1432.0250	9044.94	31.43
368	2012/01/29	07:00:30	1436.0250	9051.74	31.58	1436.0250	9044.82	31.42
369	2012/01/29	11:00:30	1440.0250	9051.71	31.58	1440.0250	9045.00	31.43
370	2012/01/29	15:00:30	1444.0250	9051.67	31.59	1444.0250	9044.70	31.43
371	2012/01/29	19:00:30	1448.0250	9051.34	31.59	1448.0250	9044.39	31.43
372	2012/01/29	23:00:30	1452.0250	9051.33	31.59	1452.0250	9044.43	31.43
373	2012/01/30	03:00:30	1456.0250	9051.21	31.59	1456.0250	9044.54	31.42
374	2012/01/30	07:00:30	1460.0250	9051.49	31.59	1460.0250	9044.60	31.43
375	2012/01/30	11:00:30	1464.0250	9051.17	31.59	1464.0250	9044.39	31.43
376	2012/01/30	15:00:30	1468.0250	9051.24	31.59	1468.0250	9044.43	31.43
377	2012/01/30	19:00:30	1472.0250	9051.07	31.59	1472.0250	9044.28	31.43
378	2012/01/30	23:00:30	1476.0250	9051.08	31.59	1476.0250	9044.16	31.43
379	2012/01/31	03:00:30	1480.0250	9051.30	31.59	1480.0250	9044.38	31.42
380	2012/01/31	07:00:30	1484.0250	9051.41	31.59	1484.0250	9044.45	31.42
381	2012/01/31	11:00:30	1488.0250	9051.63	31.59	1488.0250	9044.53	31.42
382	2012/01/31	15:00:30	1492.0250	9051.10	31.59	1492.0250	9044.34	31.43
383	2012/01/31	19:00:30	1496.0250	9051.09	31.59	1496.0250	9044.29	31.43
384	2012/01/31	23:00:30	1500.0250	9051.05	31.59	1500.0250	9044.39	31.43
385	2012/02/01	03:00:30	1504.0250	9051.14	31.58	1504.0250	9044.25	31.42
386	2012/02/01	07:00:30	1508.0250	9051.46	31.59	1508.0250	9044.46	31.43
387	2012/02/01	11:00:30	1512.0250	9051.46	31.59	1512.0250	9044.55	31.43
388	2012/02/01	15:00:30	1516.0250	9051.24	31.59	1516.0250	9044.42	31.42
389	2012/02/01	19:00:30	1520.0250	9051.26	31.59	1520.0250	9044.11	31.42
390	2012/02/01	23:00:30	1524.0250	9051.15	31.59	1524.0250	9044.47	31.43
391	2012/02/02	03:00:30	1528.0250	9051.48	31.59	1528.0250	9044.41	31.43
392	2012/02/02	07:00:30	1532.0250	9051.15	31.59	1532.0250	9044.35	31.43
393	2012/02/02	11:00:30	1536.0250	9051.36	31.59	1536.0250	9044.39	31.42
394	2012/02/02	15:00:30	1540.0250	9051.33	31.59	1540.0250	9044.37	31.42
395	2012/02/02	19:00:30	1544.0250	9051.22	31.59	1544.0250	9044.19	31.42
396	2012/02/02	23:00:30	1548.0250	9051.14	31.59	1548.0250	9044.19	31.42
397	2012/02/03	03:00:30	1552.0250	9051.31	31.59	1552.0250	9044.38	31.42
398	2012/02/03	07:00:30	1556.0250	9051.15	31.59	1556.0250	9044.53	31.43
399	2012/02/03	11:00:30	1560.0250	9051.34	31.59	1560.0250	9044.61	31.43
400	2012/02/03	15:00:30	1564.0250	9051.38	31.59	1564.0250	9044.37	31.42

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 100/10-29-007-28W1/00  
 Start Test Date: 2011/11/30  
 Final Test Date: 2012/02/08

SINCLAIR 10-29-7-28  
 Formation: LODGEPOLE / BAKKEN  
 Pool: O.H.: 931 - 989 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C		
401	2012/02/03	19:00:30	1568.0250	9050.96	31.59	1568.0250	9044.36	31.43		
402	2012/02/03	23:00:30	1572.0250	9050.83	31.58	1572.0250	9043.93	31.42		
403	2012/02/04	03:00:30	1576.0250	9050.95	31.59	1576.0250	9044.14	31.42		
404	2012/02/04	07:00:30	1580.0250	9051.05	31.59	1580.0250	9044.25	31.43		
405	2012/02/04	11:00:30	1584.0250	9051.05	31.58	1584.0250	9044.17	31.42		
406	2012/02/04	15:00:30	1588.0250	9051.25	31.59	1588.0250	9043.99	31.42		
407	2012/02/04	19:00:30	1592.0250	9050.94	31.59	1592.0250	9043.86	31.42		
408	2012/02/04	23:00:30	1596.0250	9050.59	31.59	1596.0250	9043.51	31.43		
409	2012/02/05	03:00:30	1600.0250	9050.70	31.59	1600.0250	9043.82	31.42		
410	2012/02/05	07:00:30	1604.0250	9050.88	31.59	1604.0250	9043.90	31.43		
411	2012/02/05	11:00:30	1608.0250	9050.93	31.59	1608.0250	9043.93	31.43		
412	2012/02/05	15:00:30	1612.0250	9050.71	31.59	1612.0250	9043.62	31.42		
413	2012/02/05	19:00:30	1616.0250	9050.49	31.59	1616.0250	9043.61	31.43		
414	2012/02/05	23:00:30	1620.0250	9050.34	31.59	1620.0250	9043.22	31.43		
415	2012/02/06	03:00:30	1624.0250	9050.43	31.59	1624.0250	9043.52	31.43		
416	2012/02/06	07:00:30	1628.0250	9050.43	31.59	1628.0250	9043.80	31.42		
417	2012/02/06	11:00:30	1632.0250	9050.48	31.58	1632.0250	9043.81	31.43		
418	2012/02/06	15:00:30	1636.0250	9050.70	31.58	1636.0250	9043.91	31.42		
419	2012/02/06	19:00:30	1640.0250	9050.67	31.59	1640.0250	9044.00	31.42		
420	2012/02/06	23:00:30	1644.0250	9050.22	31.59	1644.0250	9043.39	31.43		
421	2012/02/07	03:00:30	1648.0250	9050.69	31.59	1648.0250	9043.56	31.42		
422	2012/02/07	07:00:30	1652.0250	9050.88	31.59	1652.0250	9043.93	31.43		
423	2012/02/07	11:00:30	1656.0250	9050.66	31.59	1656.0250	9043.57	31.42		
424	2012/02/07	15:00:30	1660.0250	9050.67	31.59	1660.0250	9043.54	31.43		
425	2012/02/07	19:00:30	1664.0250	9050.61	31.59	1664.0250	9043.57	31.43		
426	2012/02/07	23:00:30	1668.0250	9050.10	31.59	1668.0250	9043.30	31.43		
427	2012/02/08	03:00:30	1672.0250	9049.77	31.59	1672.0250	9043.12	31.42		
428	2012/02/08	07:00:30	1676.0250	9050.37	31.59	1676.0250	9043.19	31.42		
429	2012/02/08	10:51:30	1679.8750	9050.35	31.59	1679.8750	9043.62	31.42		
430	2012/02/08	10:51:30	1679.8750	FINAL PRESSURE, RIGGING UP TO UNSET BRIDGE PLUG						
431	2012/02/08	10:52:00	1679.8834	9054.14	31.59	1679.8834	9043.67	31.42		
432	2012/02/08	11:00:30	1680.0250	9059.18	31.59	1680.0250	9051.44	31.42		
433	2012/02/08	11:36:30	1680.6250	9052.44	31.58	1680.6250	9045.33	31.42		
434	2012/02/08	11:36:30	1680.6250	BRIDGE PLUG UNSET						
435	2012/02/08	11:37:00	1680.6334	9712.56	31.59	1680.6334	9754.28	31.43		
436	2012/02/08	12:57:00	1681.9667	9175.98	27.47	1681.9667	9155.18	27.55		
437	2012/02/08	12:57:00	1681.9667	PULL OUT OF HOLE						
438	2012/02/08	12:57:30	1681.9750	9095.40	27.44	1681.9750	9024.77	27.48		
439	2012/02/08	14:33:00	1683.5667	96.94	7.24	1683.5667	98.98	6.95		
440	2012/02/08	14:33:00	1683.5667	RECORDERS AT SURFACE						

LOWER Serial Number: 40432 Start Date: 2011/11/30 10:59:00 Run Depth: 910.00  
 UPPER Serial Number: 40442 Start Date: 2011/11/30 10:59:00 Run Depth: 909.70  
 Print Filter: Print every 4 hour



DATE: November 30 <sup>th</sup> , 2011 - February 8 <sup>th</sup> , 2012	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Sinclair "VERTICAL WELL"	ADDRESS: Virden, MB
LOCATION:10-29-7-28 W1	UWI:100.10-29-007-28W1.00
FIELD: Sinclair	FORMATION: Bakken
CO HQ REP: Craig Lane	PHONE: 1204 748 5894
FIELD REP: Brent Dalziez	PHONE: 1204 522 0864
REPORTS TO (NAME & EMAIL ADDRESS): Eric Bjornsson - eric.bjornsson@tundraoilandgas.com Tyler Routledge - tyler.routledge@tundraoilandgas.com Tim Howell - tim.howell@tundraoilandgas.com Craig Lane - craig.lane@tundraoilandgas.com Bill Jenkins - bill.jenkins@tundraoilandgas.com Adam Berke - adam.berke@tundraoilandgas.com	

STATUS: Oil well	TEST TYPE: Bridge Plug	
ESTIMATED H2S CONTENT: 0	ESTIMATED CO2 CONTENT: 0	
PRODUCING THROUGH: Tubing	SHUT IN TIME/DATE: See Description	
KOP: N/A mKB	TVD: 989 mKB	LICENCE #: 8294
PBTD: N/A	TD: 989 mKB	WELL TYPE: Vertical
CASING SIZE: 177.8 mm	CSG WEIGHT: 29.76/ 34.22 kg/m	CSG DEPTH: 931 mKB
TUBING SIZE: N/A	TBG WEIGHT: N/A	TBG DEPTH: N/A
Elevations KB: 494 m	GRD: 490.13 m	CF: 3.85 m

PRODUCING INTERVAL

TYPE: Open hole	SIZE: N/A	INTERVAL: 931 - 989 mKB
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RECORDER INFORMATION

TOP S/N: 40442	FILE NAME: 10-29-7-28 W1	RANGE: 0 - 41360 kpa
BOTTOM S/N: 40432	FILE NAME: 10-29-7-28 W1	RANGE: 0 - 41360 kpa
TOP BATTERY S/N: N/A	BOTTOM BATTERY S/N: N/A	
CONNECT TIME: N/A	DISCONNECT TIME: N/A	

SURFACE TEMP: -10	LEASE CONDITION: Good
WIRELINE OPERATOR: Ivory Herman	PHONE: 1306 371 5613
WIRELINE ASSISTANT: N/A	
DIRECTIONS: 2.8 km north of highway #2 on highway #256, west onto lease road.	

DWG WELL HEAD PRESSURES:

TUBING (before survey): N/A	CASING (before survey): N/A
TUBING (after survey): N/A	CASING (after survey): N/A

FLUID LEVEL: N/A	RUN DEPTH: See Description
TIME ON BOTTOM: See Description	TIME OFF BOTTOM: See Description

GRADIENT STOPS

DEPTH mKB:	N/A	FROM:	N/A	UNTIL:	N/A
------------	-----	-------	-----	--------	-----

COMMENTS: Tools were ran in the well by a drilling rig to collect the BHP + BHT below a bridge plug. Tools were than pulled by a service rig.
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DESCRIPTION OF WORK DONE:
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Tools were ran in the well by a drilling rig to collect the BHP + BHT below a bridge plug. Tools were than pulled by a service rig.

November 30<sup>th</sup>, 2011

10:55:30 - Run in hole

12:05 - On bottom

12:44:30 - Bridge plug set @908 mKB

February 8<sup>th</sup>, 2012

11:36:30 - FINAL STABLE BHP + BHT

11:37 - Bridge plug un-set

12:57 - Pull out of hole

14:33 - Surface

February 9<sup>th</sup>, 2012

11:40 - Download data



## TUNDRA OIL & GAS PARTNERSHIP

SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28

102-12-29-007-28W1/00

LICENSE #: 8169

BAKKEN FORMATION

Open Hole: 1075 – 2369 mKBMD

(953.38 – 949.89 TVD)

RESERVOIR PRESSURE SURVEY DATA  
NOVEMBER 20<sup>th</sup> - DECEMBER 12<sup>th</sup>, 2011

Prepared by: **DOLLCO Well Data Services**

e-mail: [dollco@shaw.ca](mailto:dollco@shaw.ca)

PO Box 326  
417A Mississippian Drive  
Esteran, SK  
S4A 2A4

Cell: (306) 421 - 7330  
Fax: (306) 634 - 7976  
Res: (306) 634 - 8761

E-mail: [qualityw@sasktel.net](mailto:qualityw@sasktel.net)

# Pressure Survey Report

## Company Information

<b>Company Name</b>	<b>TUNDRA OIL &amp; GAS PARTNERSHIP</b>
<b>Contact</b>	<b>CRAIG LANE</b>
<b>e-mail</b>	<b>Craig.Lane@tundraoilandgas.com</b>
<b>Phone</b>	<b>1-204-748-5894</b>
<b>Site Contact</b>	<b>KIM COWAN</b>
<b>Site Phone</b>	<b>1-306-741-9727</b>

## Well Information

<b>Well Name</b>	<b>SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28</b>
<b>Unique Well ID</b>	<b>102/12-29-007-28W1/00</b>
<b>Surface Location</b>	<b>13-28 / 12-29-7-28W1</b>
<b>Well License Number</b>	<b>8169</b>
<b>Well Type</b>	<b>Horizontal</b>
<b>Well Fluid Type</b>	<b>01 Oil</b>
<b>Field</b>	<b>SINCLAIR DOWNSPACING</b>

<b>KB Elevation (SL)</b>	<b>500.38 m</b>
<b>CF Elevation (SL)</b>	<b>495.88 m</b>
<b>GL Elevation (SL)</b>	<b>495.68 m</b>
<b>Distance from KB to CF (Log)</b>	<b>4.50 m</b>
<b>KB-GL Offset</b>	<b>4.70 m</b>

<b>Tubing ID</b>	<b>mm</b>
<b>Tubing OD</b>	<b>mm</b>
<b>Tubing Depth(Log KB)</b>	<b>m</b>
<b>Tubing Depth(TVD KB)</b>	<b>m</b>
<b>Casing ID</b>	<b>mm</b>
<b>Casing OD</b>	<b>177.8 mm</b>
<b>Casing Depth(Log KB)</b>	<b>1075.00 m</b>
<b>Casing Depth(TVD KB)</b>	<b>953.38 m</b>
<b>PBTD(Log KB)</b>	<b>m</b>
<b>PBTD(TVD KB)</b>	<b>m</b>



# Pressure Survey Report

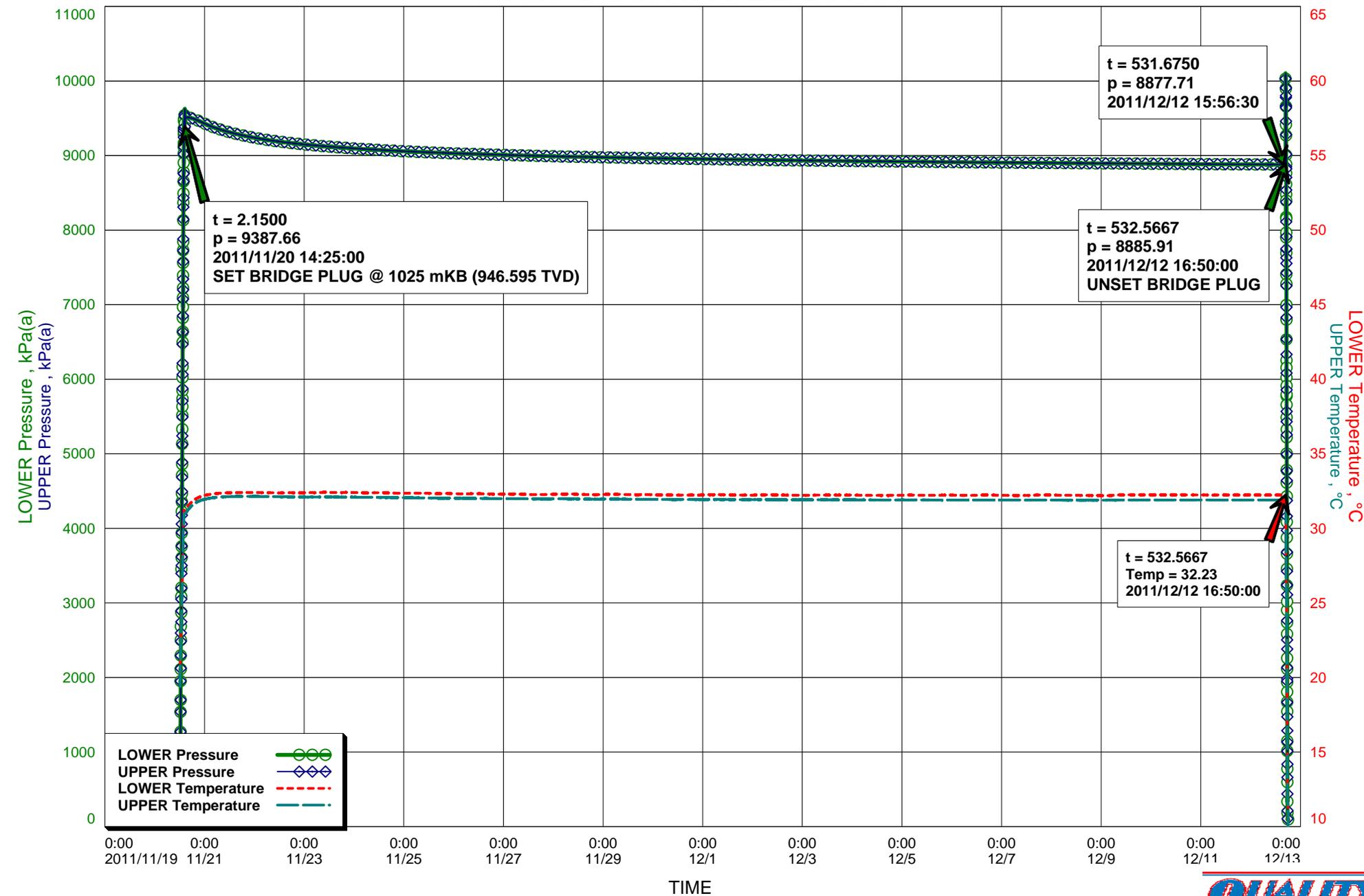
## Test Information

Well Name	SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28
Unique Well ID	102/12-29-007-28W1/00
Surface Location	13-28 / 12-29-7-28W1
Well License Number	8169
Well Fluid Type	01 Oil
Test Purpose	Initial Test
Test Type	RESERVOIR PRESSURE SURVEY
Formation	BAKKEN
Pool	O.H.: 1075 - 2369 mKBMD
Well Type Indicator	Horizontal
Test/Prod. Interval Top KB (Log)	1075.00 m
Test/Prod. Interval Base KB (Log)	2369.00 m
Test/Prod Interval Top KB (TVD)	953.38 m
Test/Prod. Interval Base m KB (TVD)	949.89 m
MPP(Log KB)	1722.00 m
MPP(TVD KB)	951.63 m
Date/Time Gauge on Bottom	2011/11/20 14:16:00
Date/Time Gauge Off Bottom	2011/12/12 16:50:00
Time/Date Well Shut-In	2011/11/20 14:25:00
Tubing Pressure Initial	kPa(a)
Casing Pressure Initial	kPa(a)
Tubing Pressure: Final	kPa(a)
Casing Pressure: Final	kPa(a)
Last Measured Pressure at Run Depth	8877.71 kPa(a)
Reservoir Temperature	32.23 °C
Service Company	Quality Wireline Services Ltd.
Representative	IVORY HERMAN
Prepared By	DOLLCO Well Data Services
Qualified By	RICK DOLL
Report Date	2011/12/20

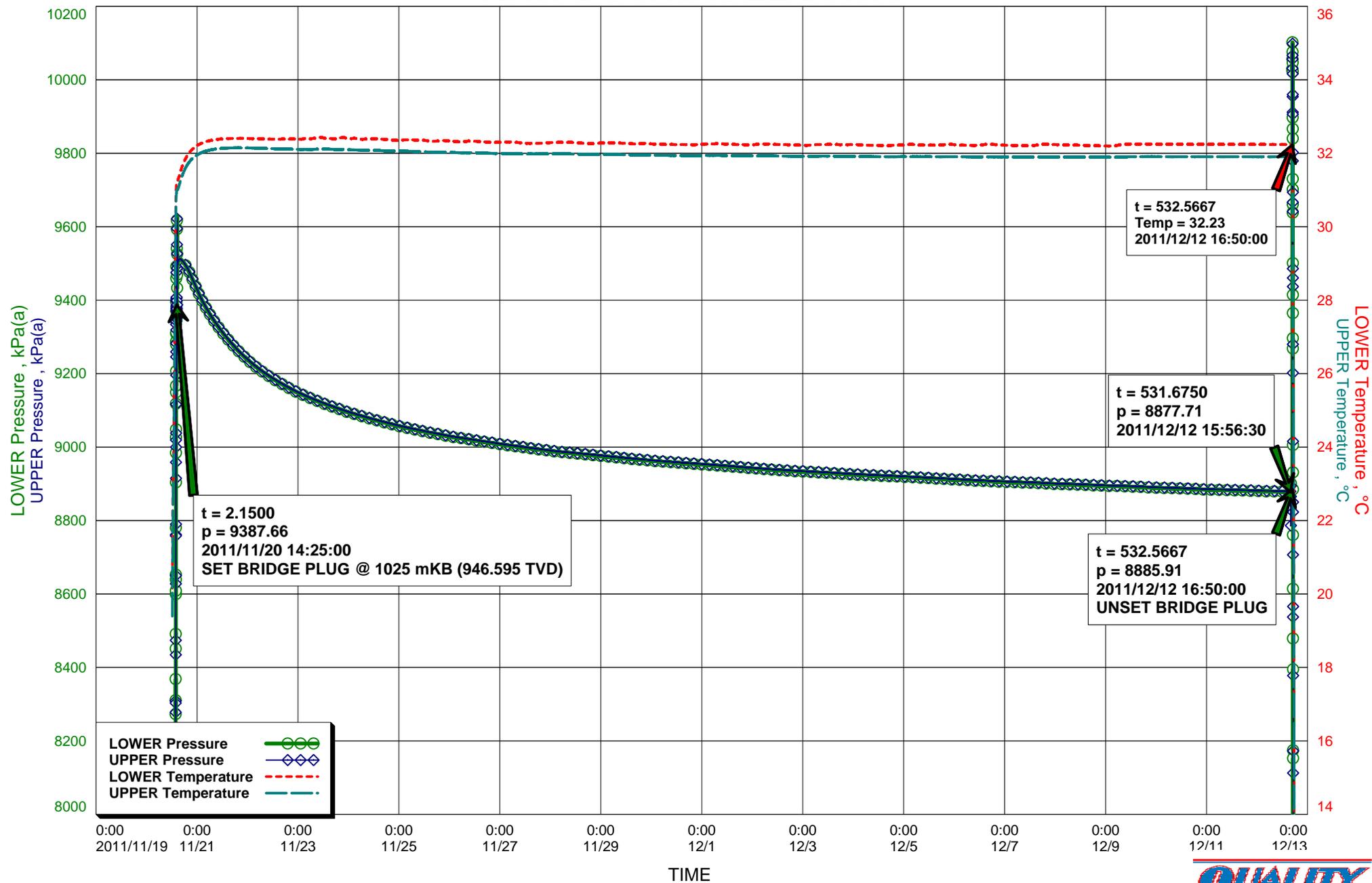
TOOLS WERE RUN INTO THE WELL BELOW A BRIDGE PLUG  
OPEN HOLE: 1075 - 2369 mKBMD (953.38 - 949.89 TVD)



# RAW DOWNHOLE DATA



# RAW DOWNHOLE DATA



# Recorder Information

<b>Company Name</b>	<b>TUNDRA OIL &amp; GAS PARTNERSHIP</b>
<b>Unique Well ID</b>	<b>102/12-29-007-28W1/00</b>
<b>Well Name</b>	<b>SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28</b>
<b>Formation</b>	<b>BAKKEN</b>
<b>Start Test Date</b>	<b>2011/11/20</b>
<b>Final Test Date</b>	<b>2011/12/12</b>

## Gauge 1

<b>Gauge Name</b>	<b>LOWER</b>	<b>Gauge Type</b>	<b>ELECTRONIC</b>
<b>Gauge Serial Number</b>	<b>40341</b>	<b>Gauge Manufacturer</b>	<b>REAL TIME MEASUREMENTS</b>
<b>Run Depth (Log KB)</b>	<b>1027.00 m</b>	<b>Gauge Model</b>	<b>KC2 STRAIN</b>
<b>Date of Last Calibration</b>	<b>2010/02/12</b>	<b>Maximum Recorder Range</b>	<b>20685.00 kPa</b>
<b>Gauge Start Date</b>	<b>2011/11/20</b>	<b>Gauge Start Time</b>	<b>12:16:00</b>
<b>Gauge Stop Date</b>	<b>2011/12/12</b>	<b>Gauge Stop Time</b>	<b>18:06:00</b>
<b>Date Gauge On Bottom</b>	<b>2011/11/20</b>	<b>Time Gauge On Bottom</b>	<b>14:16:00</b>
<b>Date Gauge Off Bottom</b>	<b>2011/12/12</b>	<b>Time Gauge Off Bottom</b>	<b>16:50:00</b>

## Gauge 2

<b>Gauge Name</b>	<b>UPPER</b>	<b>Gauge Type</b>	<b>ELECTRONIC</b>
<b>Gauge Serial Number</b>	<b>40340</b>	<b>Gauge Manufacturer</b>	<b>REAL TIME MEASUREMENTS</b>
<b>Run Depth (Log KB)</b>	<b>1026.70 m</b>	<b>Gauge Model</b>	<b>KC2 STRAIN</b>
<b>Date of Last Calibration</b>	<b>2010/02/12</b>	<b>Maximum Recorder Range</b>	<b>20685.00 kPa</b>
<b>Gauge Start Date</b>	<b>2011/11/20</b>	<b>Gauge Start Time</b>	<b>12:16:00</b>
<b>Gauge Stop Date</b>	<b>2011/12/12</b>	<b>Gauge Stop Time</b>	<b>18:06:00</b>
<b>Date Gauge On Bottom</b>	<b>2011/11/20</b>	<b>Time Gauge On Bottom</b>	<b>14:16:00</b>
<b>Date Gauge Off Bottom</b>	<b>2011/12/12</b>	<b>Time Gauge Off Bottom</b>	<b>16:50:00</b>



TUNDRA OIL & GAS PARTNERSHIP  
 102/12-29-007-28W1/00  
 Start Test Date: 2011/11/20  
 Final Test Date: 2011/12/12

SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28  
 Formation: BAKKEN  
 Pool: O.H.: 1075 - 2369 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
1	2011/11/20	12:16:00	0.0000	396.77	20.16	0.0000	403.93	19.40
2	2011/11/20	12:16:00	0.0000	ACTIVATE RECORDERS S/N: 40341(L) & 40340(U)				
3	2011/11/20	12:16:00	0.0000	RUN IN HOLE				
4	2011/11/20	12:16:30	0.0084	396.42	20.23	0.0084	395.00	19.76
5	2011/11/20	14:16:00	2.0000	9399.01	31.21	2.0000	9393.01	30.94
6	2011/11/20	14:16:00	2.0000	ON BOTTOM, RECORDERS @ 1027 mKB (947.09 TVD)				
7	2011/11/20	14:16:30	2.0084	9389.62	31.22	2.0084	9378.20	30.95
8	2011/11/20	14:25:00	2.1500	9387.66	31.24	2.1500	9391.81	30.99
9	2011/11/20	14:25:00	2.1500	SET BRIDGE PLUG @ 1025 mKB (946.595 TVD)				
10	2011/11/20	14:25:30	2.1584	9540.90	31.24	2.1584	9388.18	30.99
11	2011/11/20	16:16:00	4.0000	9510.15	31.53	4.0000	9511.07	31.28
12	2011/11/20	20:16:00	8.0000	9476.81	32.01	8.0000	9477.67	31.76
13	2011/11/21	00:16:00	12.0000	9425.37	32.22	12.0000	9426.55	31.96
14	2011/11/21	04:16:00	16.0000	9379.52	32.32	16.0000	9380.72	32.06
15	2011/11/21	08:16:00	20.0000	9342.57	32.36	20.0000	9343.80	32.11
16	2011/11/21	12:16:00	24.0000	9310.79	32.39	24.0000	9312.26	32.14
17	2011/11/21	16:16:00	28.0000	9283.25	32.40	28.0000	9284.48	32.14
18	2011/11/21	20:16:00	32.0000	9258.76	32.40	32.0000	9259.94	32.15
19	2011/11/22	00:16:00	36.0000	9236.53	32.40	36.0000	9238.11	32.15
20	2011/11/22	04:16:00	40.0000	9217.66	32.40	40.0000	9218.95	32.14
21	2011/11/22	08:16:00	44.0000	9200.37	32.39	44.0000	9202.01	32.13
22	2011/11/22	12:16:00	48.0000	9185.61	32.38	48.0000	9186.76	32.12
23	2011/11/22	16:16:00	52.0000	9172.19	32.39	52.0000	9173.24	32.12
24	2011/11/22	20:16:00	56.0000	9159.08	32.39	56.0000	9160.48	32.11
25	2011/11/23	00:16:00	60.0000	9147.23	32.38	60.0000	9148.79	32.11
26	2011/11/23	04:16:30	64.0084	9136.96	32.40	64.0084	9138.63	32.11
27	2011/11/23	08:16:30	68.0084	9127.57	32.41	68.0084	9128.72	32.11
28	2011/11/23	12:16:30	72.0084	9118.28	32.42	72.0084	9119.51	32.11
29	2011/11/23	16:16:30	76.0084	9109.85	32.40	76.0084	9111.34	32.11
30	2011/11/23	20:16:30	80.0084	9102.22	32.42	80.0084	9103.32	32.10
31	2011/11/24	00:16:30	84.0084	9093.76	32.40	84.0084	9095.31	32.09
32	2011/11/24	04:16:30	88.0084	9087.26	32.39	88.0084	9088.70	32.09
33	2011/11/24	08:16:30	92.0084	9080.63	32.39	92.0084	9082.00	32.09
34	2011/11/24	12:16:30	96.0084	9074.22	32.39	96.0084	9075.51	32.08
35	2011/11/24	16:16:30	100.0084	9068.31	32.38	100.0084	9069.35	32.07
36	2011/11/24	20:16:30	104.0084	9062.24	32.36	104.0084	9063.81	32.06
37	2011/11/25	00:16:30	108.0084	9056.61	32.36	108.0084	9058.22	32.06
38	2011/11/25	04:16:30	112.0084	9051.60	32.37	112.0084	9052.86	32.05
39	2011/11/25	08:16:30	116.0084	9046.60	32.36	116.0084	9048.12	32.05
40	2011/11/25	12:16:30	120.0084	9041.88	32.35	120.0084	9043.05	32.04

LOWER Serial Number: 40341 Start Date: 2011/11/20 12:16:00 Run Depth: 1027.00  
 UPPER Serial Number: 40340 Start Date: 2011/11/20 12:16:00 Run Depth: 1026.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 102/12-29-007-28W1/00  
 Start Test Date: 2011/11/20  
 Final Test Date: 2011/12/12

SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28  
 Formation: BAKKEN  
 Pool: O.H.: 1075 - 2369 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
41	2011/11/25	16:16:30	124.0084	9037.47	32.33	124.0084	9038.69	32.03
42	2011/11/25	20:16:30	128.0084	9033.15	32.34	128.0084	9034.30	32.03
43	2011/11/26	00:16:30	132.0084	9028.58	32.33	132.0084	9029.87	32.02
44	2011/11/26	04:16:30	136.0084	9025.03	32.31	136.0084	9026.35	32.01
45	2011/11/26	08:16:30	140.0084	9021.76	32.33	140.0084	9022.87	32.01
46	2011/11/26	12:16:30	144.0084	9018.11	32.33	144.0084	9019.55	32.01
47	2011/11/26	16:16:30	148.0084	9014.57	32.31	148.0084	9015.88	32.01
48	2011/11/26	20:16:30	152.0084	9011.02	32.30	152.0084	9012.42	32.00
49	2011/11/27	00:16:30	156.0084	9007.61	32.30	156.0084	9008.82	31.99
50	2011/11/27	04:16:30	160.0084	9004.39	32.31	160.0084	9005.72	31.99
51	2011/11/27	08:16:30	164.0084	9001.07	32.29	164.0084	9002.66	31.99
52	2011/11/27	12:16:30	168.0084	8998.33	32.27	168.0084	8999.57	31.98
53	2011/11/27	16:16:30	172.0084	8995.09	32.27	172.0084	8996.32	31.98
54	2011/11/27	20:16:30	176.0084	8992.29	32.28	176.0084	8993.54	31.98
55	2011/11/28	00:16:30	180.0084	8989.01	32.29	180.0084	8990.48	31.99
56	2011/11/28	04:16:30	184.0084	8986.50	32.30	184.0084	8987.88	31.99
57	2011/11/28	08:16:30	188.0084	8984.42	32.29	188.0084	8985.96	31.98
58	2011/11/28	12:16:30	192.0084	8982.16	32.28	192.0084	8983.75	31.97
59	2011/11/28	16:16:30	196.0084	8979.84	32.27	196.0084	8981.57	31.97
60	2011/11/28	20:16:30	200.0084	8977.81	32.26	200.0084	8979.42	31.96
61	2011/11/29	00:16:30	204.0084	8975.69	32.28	204.0084	8977.08	31.97
62	2011/11/29	04:16:30	208.0084	8973.30	32.28	208.0084	8974.64	31.97
63	2011/11/29	08:16:30	212.0084	8971.05	32.29	212.0084	8972.50	31.96
64	2011/11/29	12:16:30	216.0084	8969.01	32.27	216.0084	8970.26	31.96
65	2011/11/29	16:16:30	220.0084	8966.67	32.25	220.0084	8968.11	31.95
66	2011/11/29	20:16:30	224.0084	8964.79	32.27	224.0084	8966.38	31.95
67	2011/11/30	00:16:30	228.0084	8962.60	32.25	228.0084	8964.02	31.95
68	2011/11/30	04:16:30	232.0084	8960.63	32.25	232.0084	8962.04	31.94
69	2011/11/30	08:16:30	236.0084	8959.33	32.24	236.0084	8960.47	31.94
70	2011/11/30	12:16:30	240.0084	8957.56	32.23	240.0084	8958.80	31.94
71	2011/11/30	16:16:30	244.0084	8955.55	32.23	244.0084	8957.27	31.94
72	2011/11/30	20:16:30	248.0084	8954.03	32.23	248.0084	8955.52	31.94
73	2011/12/01	00:16:30	252.0084	8952.55	32.25	252.0084	8954.02	31.94
74	2011/12/01	04:17:00	256.0167	8950.76	32.25	256.0167	8952.19	31.94
75	2011/12/01	08:17:00	260.0167	8949.14	32.26	260.0167	8950.55	31.94
76	2011/12/01	12:17:00	264.0167	8947.57	32.25	264.0167	8948.91	31.94
77	2011/12/01	16:17:00	268.0167	8945.61	32.24	268.0167	8946.80	31.93
78	2011/12/01	20:17:00	272.0167	8943.53	32.23	272.0167	8945.03	31.93
79	2011/12/02	00:17:00	276.0167	8941.98	32.23	276.0167	8943.52	31.93
80	2011/12/02	04:17:00	280.0167	8940.48	32.25	280.0167	8941.69	31.93

LOWER Serial Number: 40341 Start Date: 2011/11/20 12:16:00 Run Depth: 1027.00  
 UPPER Serial Number: 40340 Start Date: 2011/11/20 12:16:00 Run Depth: 1026.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 102/12-29-007-28W1/00  
 Start Test Date: 2011/11/20  
 Final Test Date: 2011/12/12

SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28  
 Formation: BAKKEN  
 Pool: O.H.: 1075 - 2369 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C
81	2011/12/02	08:17:00	284.0167	8938.77	32.25	284.0167	8940.07	31.93
82	2011/12/02	12:17:00	288.0167	8937.10	32.24	288.0167	8938.64	31.92
83	2011/12/02	16:17:00	292.0167	8935.58	32.23	292.0167	8937.16	31.92
84	2011/12/02	20:17:00	296.0167	8934.54	32.23	296.0167	8935.67	31.92
85	2011/12/03	00:17:00	300.0167	8932.81	32.21	300.0167	8934.58	31.92
86	2011/12/03	04:17:00	304.0167	8932.02	32.23	304.0167	8933.34	31.92
87	2011/12/03	08:17:00	308.0167	8930.62	32.24	308.0167	8932.11	31.92
88	2011/12/03	12:17:00	312.0167	8929.50	32.24	312.0167	8930.63	31.92
89	2011/12/03	16:17:00	316.0167	8927.70	32.24	316.0167	8929.35	31.92
90	2011/12/03	20:17:00	320.0167	8926.64	32.23	320.0167	8927.90	31.91
91	2011/12/04	00:17:00	324.0167	8925.15	32.24	324.0167	8926.44	31.91
92	2011/12/04	04:17:00	328.0167	8923.84	32.22	328.0167	8925.60	31.91
93	2011/12/04	08:17:00	332.0167	8922.89	32.22	332.0167	8924.22	31.91
94	2011/12/04	12:17:00	336.0167	8921.89	32.21	336.0167	8923.30	31.91
95	2011/12/04	16:17:00	340.0167	8920.57	32.21	340.0167	8922.27	31.91
96	2011/12/04	20:17:00	344.0167	8919.75	32.22	344.0167	8921.11	31.90
97	2011/12/05	00:17:00	348.0167	8918.76	32.23	348.0167	8920.06	31.91
98	2011/12/05	04:17:00	352.0167	8917.63	32.24	352.0167	8919.05	31.91
99	2011/12/05	08:17:00	356.0167	8916.13	32.22	356.0167	8917.69	31.90
100	2011/12/05	12:17:00	360.0167	8915.38	32.22	360.0167	8916.68	31.91
101	2011/12/05	16:17:00	364.0167	8914.07	32.22	364.0167	8915.43	31.91
102	2011/12/05	20:17:00	368.0167	8912.72	32.24	368.0167	8914.08	31.91
103	2011/12/06	00:17:00	372.0167	8911.09	32.23	372.0167	8912.84	31.90
104	2011/12/06	04:17:00	376.0167	8910.22	32.22	376.0167	8911.57	31.91
105	2011/12/06	08:17:00	380.0167	8908.98	32.22	380.0167	8910.55	31.90
106	2011/12/06	12:17:00	384.0167	8907.89	32.22	384.0167	8909.34	31.90
107	2011/12/06	16:17:00	388.0167	8906.92	32.25	388.0167	8908.17	31.90
108	2011/12/06	20:17:00	392.0167	8905.78	32.23	392.0167	8907.21	31.90
109	2011/12/07	00:17:00	396.0167	8905.09	32.22	396.0167	8906.40	31.90
110	2011/12/07	04:17:00	400.0167	8904.34	32.21	400.0167	8905.87	31.90
111	2011/12/07	08:17:00	404.0167	8903.36	32.21	404.0167	8904.77	31.90
112	2011/12/07	12:17:00	408.0167	8902.33	32.21	408.0167	8903.86	31.90
113	2011/12/07	16:17:00	412.0167	8901.70	32.23	412.0167	8902.88	31.90
114	2011/12/07	20:17:00	416.0167	8900.34	32.24	416.0167	8901.91	31.90
115	2011/12/08	00:17:00	420.0167	8899.34	32.24	420.0167	8900.84	31.90
116	2011/12/08	04:17:00	424.0167	8898.88	32.23	424.0167	8899.91	31.90
117	2011/12/08	08:17:00	428.0167	8897.82	32.22	428.0167	8899.37	31.90
118	2011/12/08	12:17:00	432.0167	8897.14	32.22	432.0167	8898.26	31.89
119	2011/12/08	16:17:00	436.0167	8896.32	32.21	436.0167	8897.61	31.90
120	2011/12/08	20:17:00	440.0167	8895.32	32.20	440.0167	8896.74	31.90

LOWER Serial Number: 40341 Start Date: 2011/11/20 12:16:00 Run Depth: 1027.00  
 UPPER Serial Number: 40340 Start Date: 2011/11/20 12:16:00 Run Depth: 1026.70  
 Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 102/12-29-007-28W1/00  
 Start Test Date: 2011/11/20  
 Final Test Date: 2011/12/12

SINCLAIR DOWNSPACING (13-28) HZ 12-29-7-28  
 Formation: BAKKEN  
 Pool: O.H.: 1075 - 2369 mKBMD

**RESERVOIR PRESSURE SURVEY**

	LOWER Date yyyy/mm/dd	LOWER Clk Time hh:mm:ss	LOWER Time hr	LOWER Pres. kPa(a)	LOWER Temp. °C	UPPER Time hr	UPPER Pres. kPa(a)	UPPER Temp. °C		
121	2011/12/09	00:17:00	444.0167	8894.37	32.20	444.0167	8895.56	31.89		
122	2011/12/09	04:17:00	448.0167	8893.84	32.20	448.0167	8895.09	31.89		
123	2011/12/09	08:17:00	452.0167	8893.15	32.24	452.0167	8894.44	31.90		
124	2011/12/09	12:17:00	456.0167	8892.08	32.25	456.0167	8893.54	31.90		
125	2011/12/09	16:17:00	460.0167	8891.17	32.25	460.0167	8892.38	31.90		
126	2011/12/09	20:17:00	464.0167	8890.57	32.25	464.0167	8891.45	31.91		
127	2011/12/10	00:17:00	468.0167	8889.21	32.25	468.0167	8890.70	31.91		
128	2011/12/10	04:17:00	472.0167	8888.50	32.25	472.0167	8889.82	31.91		
129	2011/12/10	08:17:00	476.0167	8888.02	32.25	476.0167	8889.17	31.91		
130	2011/12/10	12:17:00	480.0167	8886.65	32.24	480.0167	8888.41	31.91		
131	2011/12/10	16:17:00	484.0167	8886.02	32.25	484.0167	8887.49	31.90		
132	2011/12/10	20:17:00	488.0167	8885.19	32.25	488.0167	8886.49	31.90		
133	2011/12/11	00:17:00	492.0167	8884.02	32.24	492.0167	8885.36	31.91		
134	2011/12/11	04:17:00	496.0167	8883.39	32.24	496.0167	8884.82	31.91		
135	2011/12/11	08:17:00	500.0167	8883.31	32.24	500.0167	8884.29	31.90		
136	2011/12/11	12:17:00	504.0167	8882.30	32.24	504.0167	8883.58	31.90		
137	2011/12/11	16:17:00	508.0167	8881.78	32.24	508.0167	8883.07	31.90		
138	2011/12/11	20:17:00	512.0167	8881.28	32.24	512.0167	8882.41	31.90		
139	2011/12/12	00:17:00	516.0167	8880.09	32.24	516.0167	8881.60	31.91		
140	2011/12/12	04:17:00	520.0167	8879.54	32.24	520.0167	8880.91	31.90		
141	2011/12/12	08:17:00	524.0167	8879.28	32.24	524.0167	8880.56	31.91		
142	2011/12/12	12:17:00	528.0167	8878.55	32.24	528.0167	8879.99	31.90		
143	2011/12/12	16:17:00	532.0167	8891.98	32.23	532.0167	8893.48	31.91		
144	2011/12/12	16:50:00	532.5667	8885.91	32.23	532.5667	8888.05	31.93		
145	2011/12/12	16:50:00	532.5667	FINAL PRESSURE, UNSETTING BRIDGE PLUG						
146	2011/12/12	16:50:30	532.5750	10029.50	32.23	532.5750	10031.39	31.94		
147	2011/12/12	16:51:00	532.5834	10102.03	32.20	532.5834	10056.15	31.91		
148	2011/12/12	16:51:00	532.5834	BRIDGE PLUG UNSET.						
149	2011/12/12	16:51:30	532.5917	10056.88	32.18	532.5917	10076.98	31.90		
150	2011/12/12	17:58:00	533.7000	96.26	11.63	533.7000	101.96	11.50		
151	2011/12/12	17:58:00	533.7000	RECORDERS AT SURFACE						
152	2011/12/12	17:58:30	533.7084	96.28	11.60	533.7084	101.81	11.48		
153	2011/12/12	18:06:00	533.8334	94.68	6.92	533.8334	100.03	7.96		

LOWER Serial Number: 40341 Start Date: 2011/11/20 12:16:00 Run Depth: 1027.00  
 UPPER Serial Number: 40340 Start Date: 2011/11/20 12:16:00 Run Depth: 1026.70  
 Print Filter: Print every 4 hour



DATE: November 20 <sup>th</sup> , 2011 - December 12 <sup>th</sup> , 2011	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Sinclair Downspacing (13-28) Hz 12-29-7-28	ADDRESS: Virden, MB
LOCATION:(13-28) 12-29-7-28 W1	UWI:102.12-29-007-28W1.00
FIELD: Sinclair Downspacing	FORMATION: Bakken
CO HQ REP: Craig Lane	PHONE: 1204 748 5894
FIELD REP: Kim Cowan	PHONE: 1306 741 9727
REPORTS TO (NAME & EMAIL ADDRESS): Eric Bjornsson - eric.bjornsson@tundraoilandgas.com Tyler Routledge - tyler.routledge@tundraoilandgas.com Tim Howell - tim.howell@tundraoilandgas.com Craig Lane - craig.lane@tundraoilandgas.com Bill Jenkins - bill.jenkins@tundraoilandgas.com Adam Berke - adam.berke@tundraoilandgas.com	

STATUS: Oil well	TEST TYPE: Bridge plug	
ESTIMATED H2S CONTENT: 0	ESTIMATED CO2 CONTENT: 0	
PRODUCING THROUGH: Tubing	SHUT IN TIME/DATE: See Description	
KOP: 772 mKB	TVD: 956.23 mKB	LICENCE #: 8169
PBTD: N/A	TD: 2369 mKB	WELL TYPE: Horizontal
CASING SIZE: 177.8 mm	CSG WEIGHT: 34.23/29.76	CSG DEPTH: 1075 mKB
TUBING SIZE: N/A	TBG WEIGHT: N/A	TBG DEPTH: N/A
Elevations KB: 500.38 m	GRD: 495.68 m	CF: 4.50 m

PRODUCING INTERVAL

TYPE: Open hole	SIZE: Perfs	INTERVAL: 1075 - 2369 mKB
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RECORDER INFORMATION

TOP S/N: 40340	FILE NAME: (13-28) 12-29-7-28 W1	RANGE: 0 - 20685 kpa
BOTTOM S/N: 40341	FILE NAME: (13-28) 12-29-7-28 W1	RANGE: 0 - 20685 kpa
TOP BATTERY S/N: N/A	BOTTOM BATTERY S/N: N/A	
CONNECT TIME: N/A	DISCONNECT TIME: N/A	

SURFACE TEMP: -15	LEASE CONDITION: Snowy
WIRELINE OPERATOR: Ivory Herman	PHONE: 1306 371 5613
WIRELINE ASSISTANT: N/A	
DIRECTIONS: 5.4 km North on highway #256, east into.	

DWG WELL HEAD PRESSURES:

TUBING (before survey): N/A	CASING (before survey): N/A
TUBING (after survey): N/A	CASING (after survey): N/A

FLUID LEVEL: N/A	RUN DEPTH: See Description
TIME ON BOTTOM: See Description	TIME OFF BOTTOM: See Description

GRADIENT STOPS

DEPTH mKB:	N/A	FROM:	N/A	UNTIL:	N/A
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COMMENTS: Tools were ran in the well by a drilling rig to collect the BHP _+ BHT below a bridge plug. Tools were than pulled by a service rig.
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DESCRIPTION OF WORK DONE:
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Tools were ran in the well by a drilling rig to collect the BHP + BHT below a bridge plug. Tools were than pulled by a service rig.

November 20<sup>th</sup>, 2011

12:15 - Run in hole

14:16 - Tools on bottom

14:25 - Bridge plug set @1025 mKB

December 12<sup>th</sup>, 2011

16:50 - FINAL STABLE BHP + BHT

16:50 - Bridge plug un-set

16:58 - Pull out of hole

18:06 - Surface

18:11 - Recorders downloaded