



## TUNDRA OIL & GAS PARTNERSHIP

SINCLAIR UNIT #8 (12-34) 5-33-7-29

103/05-33-007-29W1/0

LICENSE #: 8755

BAKKEN FORMATION

Open Hole: 1133 – 2541 mKBMD  
(991.31 – 1015.44 TVD)

RESERVOIR PRESSURE SURVEY DATA  
JUNE 28<sup>th</sup> - AUGUST 7<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  
Esteron, 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	1-204-748-4409
Site Contact	BRENT DALZIEZ
Site Phone	1-204-522-0864

## Well Information

Well Name	SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29
Unique Well ID	103/05-33-007-29W1/00
Surface Location	12-34 / 5-33-7-29
Well License Number	8755
Well Type	Horizontal
Well Fluid Type	01 Oil
Field	SINCLAIR UNIT #8

KB Elevation (SL)	525.29 m
CF Elevation (SL)	521.34 m
GL Elevation (SL)	521.67 m
Distance from KB to CF (Log)	3.95 m
KB-GL Offset	3.62 m

Tubing ID	mm
Tubing OD	mm
Tubing Depth(Log KB)	m
Tubing Depth(TVD KB)	m
Casing ID	mm
Casing OD	177.8 mm
Casing Depth(Log KB)	1133.00 m
Casing Depth(TVD KB)	991.31 m
PBTD(Log KB)	m
PBTD(TVD KB)	m



# Pressure Survey Report

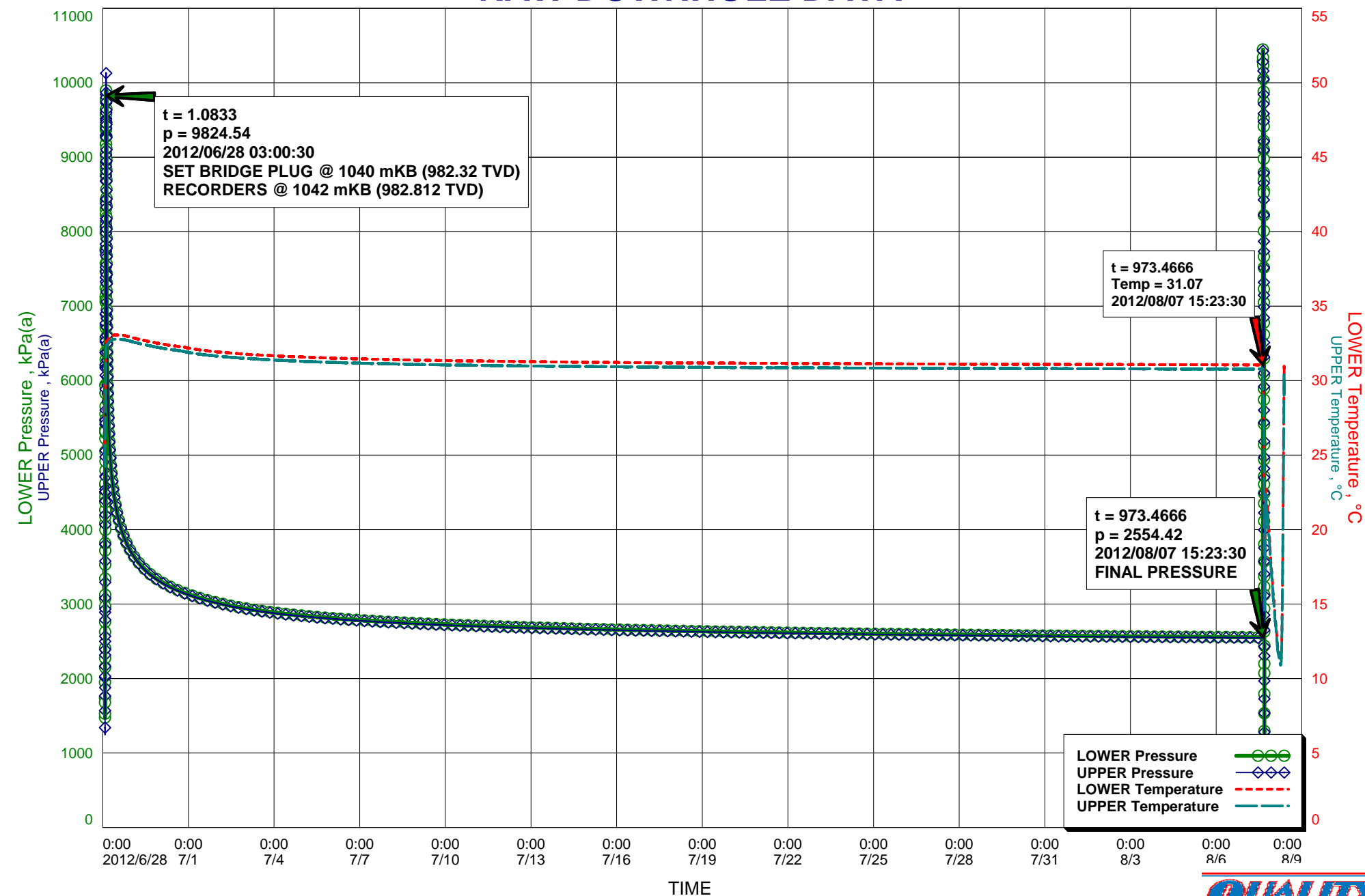
## Test Information

Well Name	SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29
Unique Well ID	103/05-33-007-29W1/00
Surface Location	12-34 / 5-33-7-29
Well License Number	8755
Well Fluid Type	01 Oil
Test Purpose	Initial Test
Test Type	RESERVOIR PRESSURE SURVEY
Formation	BAKKEN
Pool	
Well Type Indicator	Horizontal
Test/Prod. Interval Top KB (Log)	1133.00 m
Test/Prod. Interval Base KB (Log)	2541.00 m
MPP(Log KB)	1837.00 m
Test/Prod Interval Top KB (TVD)	991.31 m
Test/Prod. Interval Base m KB (TVD)	1015.44 m
MPP(TVD KB)	1003.37 m
Date/Time Gauge on Bottom	2012/06/28 02:51:30
Date/Time Gauge Off Bottom	2012/08/07 15:23:30
Time/Date Well Shut-In	2012/06/28 03:00:30
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	2554.42 kPa(a)
Reservoir Temperature	31.07 °C
Service Company	Quality Wireline Services Ltd.
Representative	IVORY HERMAN
Prepared By	DOLLCO Well Data Services
Qualified By	RICK DOLL
Report Date	2012/08/23

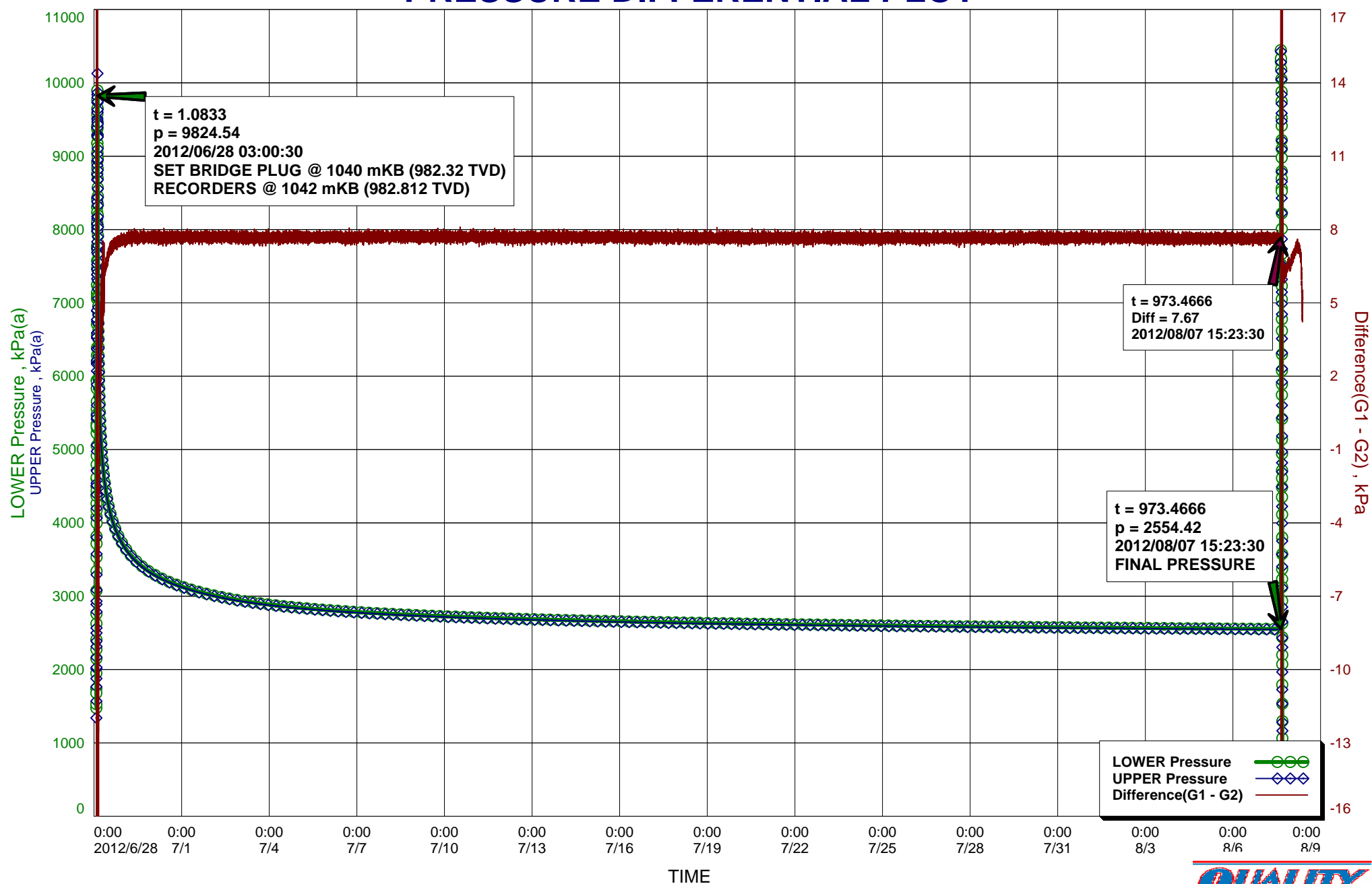
RECORDERS RUN & PULLED BELOW A BRIDGE PLUG



# RAW DOWNHOLE DATA



# PRESSURE DIFFERENTIAL PLOT



# Recorder Information

Company Name	TUNDRA OIL & GAS PARTNERSHIP
Unique Well ID	103/05-33-007-29W1/00
Well Name	SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29
Formation	BAKKEN
Start Test Date	2012/06/28
Final Test Date	2012/08/07

## Gauge 1

Gauge Name	LOWER	Gauge Type	ELECTRONIC
Gauge Serial Number	40612	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1042.00 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2011/12/01	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/06/28	Gauge Start Time	01:55:30
Gauge Stop Date	2012/08/08	Gauge Stop Time	09:17:00
Date Gauge On Bottom	2012/06/28	Time Gauge On Bottom	02:51:30
Date Gauge Off Bottom	2012/08/07	Time Gauge Off Bottom	15:23:30

## Gauge 2

Gauge Name	UPPER	Gauge Type	ELECTRONIC
Gauge Serial Number	40611	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1041.70 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2011/12/01	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/06/28	Gauge Start Time	01:55:30
Gauge Stop Date	2012/08/08	Gauge Stop Time	09:17:00
Date Gauge On Bottom	2012/06/28	Time Gauge On Bottom	02:51:30
Date Gauge Off Bottom	2012/08/07	Time Gauge Off Bottom	15:23:30

## 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	2012/06/28	01:55:30	0.0000	1474.79	24.77	0.0000	1340.38	24.23
2	2012/06/28	01:55:30	0.0000	PRESSURE TRIGGER RECORDERS S/N: 40612(L) & 40611(U)				
3	2012/06/28	01:56:00	0.0083	1738.61	24.94	0.0083	1246.47	24.34
4	2012/06/28	02:51:30	0.9333	9779.93	32.55	0.9333	9279.57	32.15
5	2012/06/28	02:51:30	0.9333	RECORDERS ON BOTTOM @ 1042 mKB (982.812 TVD)				
6	2012/06/28	02:52:00	0.9416	9763.39	32.57	0.9416	9593.91	32.21
7	2012/06/28	03:00:30	1.0833	9824.54	32.64	1.0833	9745.06	32.37
8	2012/06/28	03:00:30	1.0833	SET BRIDGE PLUG @ 1040 mKB (982.32 TVD)				
9	2012/06/28	03:01:00	1.0916	9732.48	32.64	1.0916	9742.07	32.37
10	2012/06/28	05:56:00	4.0083	5088.53	32.91	4.0083	5085.56	32.64
11	2012/06/28	09:56:30	8.0166	4417.09	33.06	8.0166	4410.61	32.78
12	2012/06/28	13:56:30	12.0166	4101.37	33.06	12.0166	4094.03	32.78
13	2012/06/28	17:56:30	16.0166	3901.07	33.03	16.0166	3893.76	32.75
14	2012/06/28	21:56:30	20.0166	3758.65	32.96	20.0166	3751.09	32.67
15	2012/06/29	01:56:30	24.0166	3649.72	32.87	24.0166	3642.11	32.59
16	2012/06/29	05:56:30	28.0166	3562.29	32.78	28.0166	3554.57	32.51
17	2012/06/29	09:56:30	32.0166	3489.91	32.72	32.0166	3482.21	32.45
18	2012/06/29	13:56:30	36.0166	3428.58	32.65	36.0166	3420.94	32.37
19	2012/06/29	17:56:30	40.0166	3376.50	32.58	40.0166	3368.83	32.30
20	2012/06/29	21:56:30	44.0166	3331.39	32.51	44.0166	3323.60	32.24
21	2012/06/30	01:56:30	48.0166	3291.28	32.46	48.0166	3283.53	32.18
22	2012/06/30	05:56:30	52.0166	3255.78	32.40	52.0166	3247.92	32.13
23	2012/06/30	09:56:30	56.0166	3223.40	32.36	56.0166	3215.79	32.08
24	2012/06/30	13:56:30	60.0166	3194.59	32.32	60.0166	3186.94	32.04
25	2012/06/30	17:56:30	64.0166	3168.25	32.27	64.0250	3160.57	32.00
26	2012/06/30	21:56:30	68.0166	3143.97	32.23	68.0250	3136.14	31.92
27	2012/07/01	01:56:30	72.0166	3121.28	32.15	72.0250	3113.50	31.87
28	2012/07/01	05:56:30	76.0166	3100.20	32.11	76.0250	3092.43	31.82
29	2012/07/01	09:56:30	80.0166	3080.18	32.06	80.0250	3072.64	31.77
30	2012/07/01	13:56:30	84.0166	3061.72	32.02	84.0250	3054.00	31.73
31	2012/07/01	17:56:30	88.0166	3044.63	31.98	88.0250	3036.84	31.70
32	2012/07/01	21:56:30	92.0166	3028.17	31.95	92.0250	3020.36	31.67
33	2012/07/02	01:56:30	96.0166	3012.47	31.92	96.0250	3004.93	31.64
34	2012/07/02	05:56:30	100.0166	2998.11	31.89	100.0250	2990.31	31.61
35	2012/07/02	09:56:30	104.0166	2984.26	31.86	104.0250	2976.52	31.58
36	2012/07/02	13:56:30	108.0166	2971.12	31.84	108.0250	2963.26	31.55
37	2012/07/02	17:56:30	112.0166	2959.01	31.81	112.0250	2951.32	31.53
38	2012/07/02	21:56:30	116.0166	2947.71	31.79	116.0250	2939.94	31.51
39	2012/07/03	01:56:30	120.0166	2936.81	31.77	120.0250	2929.03	31.49
40	2012/07/03	05:56:30	124.0166	2926.38	31.74	124.0250	2918.77	31.47

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour

## TUNDRA OIL &amp; GAS PARTNERSHIP

103/05-33-007-29W1/00

Start Test Date: 2012/06/28

Final Test Date: 2012/08/07

SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29

Formation: BAKKEN

## 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	2012/07/03	09:56:30	128.0166	2916.53	31.73	128.0250	2908.93	31.45
42	2012/07/03	13:56:30	132.0166	2907.05	31.71	132.0250	2899.39	31.43
43	2012/07/03	17:56:30	136.0166	2898.44	31.70	136.0250	2890.77	31.41
44	2012/07/03	21:56:30	140.0166	2890.12	31.68	140.0250	2882.47	31.40
45	2012/07/04	01:56:30	144.0166	2882.23	31.66	144.0250	2874.47	31.38
46	2012/07/04	05:56:30	148.0166	2874.76	31.65	148.0250	2866.97	31.37
47	2012/07/04	09:56:30	152.0166	2867.36	31.63	152.0250	2859.64	31.35
48	2012/07/04	13:56:30	156.0166	2860.14	31.62	156.0250	2852.54	31.33
49	2012/07/04	17:56:30	160.0166	2853.71	31.60	160.0250	2845.96	31.32
50	2012/07/04	21:56:30	164.0166	2847.43	31.59	164.0250	2839.76	31.30
51	2012/07/05	01:56:30	168.0166	2841.25	31.58	168.0250	2833.60	31.29
52	2012/07/05	05:56:30	172.0166	2835.50	31.57	172.0250	2827.85	31.28
53	2012/07/05	09:56:30	176.0166	2829.70	31.55	176.0250	2822.09	31.26
54	2012/07/05	13:56:30	180.0166	2824.21	31.54	180.0250	2816.37	31.25
55	2012/07/05	17:56:30	184.0166	2818.79	31.53	184.0250	2811.14	31.24
56	2012/07/05	21:56:30	188.0166	2813.92	31.52	188.0250	2806.26	31.24
57	2012/07/06	01:56:30	192.0166	2808.80	31.51	192.0250	2801.22	31.23
58	2012/07/06	05:56:30	196.0166	2804.24	31.50	196.0250	2796.48	31.22
59	2012/07/06	09:56:30	200.0166	2799.56	31.49	200.0250	2791.80	31.20
60	2012/07/06	13:56:30	204.0166	2794.87	31.48	204.0250	2787.30	31.19
61	2012/07/06	17:56:30	208.0166	2790.61	31.47	208.0250	2782.83	31.19
62	2012/07/06	21:56:30	212.0166	2786.46	31.47	212.0250	2778.92	31.18
63	2012/07/07	01:56:30	216.0166	2782.40	31.46	216.0250	2774.69	31.17
64	2012/07/07	05:56:30	220.0166	2778.56	31.45	220.0250	2770.81	31.16
65	2012/07/07	09:56:30	224.0166	2774.78	31.44	224.0250	2767.11	31.16
66	2012/07/07	13:56:30	228.0166	2770.94	31.44	228.0250	2763.12	31.15
67	2012/07/07	17:56:30	232.0166	2767.22	31.43	232.0250	2759.49	31.14
68	2012/07/07	21:56:30	236.0166	2763.76	31.42	236.0250	2756.14	31.13
69	2012/07/08	01:56:30	240.0166	2760.37	31.42	240.0250	2752.66	31.13
70	2012/07/08	05:56:30	244.0166	2756.93	31.41	244.0250	2749.19	31.12
71	2012/07/08	09:56:30	248.0166	2753.78	31.40	248.0250	2746.02	31.11
72	2012/07/08	13:56:30	252.0166	2750.47	31.39	252.0250	2742.73	31.11
73	2012/07/08	17:57:00	256.0250	2747.38	31.39	256.0333	2739.59	31.10
74	2012/07/08	21:57:00	260.0250	2744.33	31.38	260.0333	2736.52	31.09
75	2012/07/09	01:57:00	264.0250	2741.37	31.38	264.0333	2733.59	31.09
76	2012/07/09	05:57:00	268.0250	2738.33	31.37	268.0333	2730.54	31.08
77	2012/07/09	09:57:00	272.0250	2735.58	31.37	272.0333	2727.85	31.08
78	2012/07/09	13:57:00	276.0250	2732.81	31.36	276.0333	2724.99	31.07
79	2012/07/09	17:57:00	280.0250	2730.02	31.35	280.0333	2722.33	31.07
80	2012/07/09	21:57:00	284.0250	2727.40	31.35	284.0333	2719.70	31.06

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour



## TUNDRA OIL &amp; GAS PARTNERSHIP

103/05-33-007-29W1/00

Start Test Date: 2012/06/28

Final Test Date: 2012/08/07

SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29

Formation: BAKKEN

## 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	2012/07/10	01:57:00	288.0250	2724.73	31.34	288.0333	2717.20	31.06
82	2012/07/10	05:57:00	292.0250	2722.24	31.34	292.0333	2714.54	31.05
83	2012/07/10	09:57:00	296.0250	2719.69	31.34	296.0333	2711.93	31.05
84	2012/07/10	13:57:00	300.0250	2717.16	31.33	300.0333	2709.58	31.04
85	2012/07/10	17:57:00	304.0250	2714.77	31.33	304.0333	2707.25	31.04
86	2012/07/10	21:57:00	308.0250	2712.56	31.32	308.0333	2704.69	31.04
87	2012/07/11	01:57:00	312.0250	2710.19	31.32	312.0333	2702.45	31.03
88	2012/07/11	05:57:00	316.0250	2707.80	31.32	316.0333	2700.06	31.02
89	2012/07/11	09:57:00	320.0250	2705.65	31.31	320.0333	2697.87	31.02
90	2012/07/11	13:57:00	324.0250	2703.51	31.31	324.0333	2695.89	31.02
91	2012/07/11	17:57:00	328.0250	2701.30	31.31	328.0333	2693.56	31.01
92	2012/07/11	21:57:00	332.0250	2699.38	31.30	332.0333	2691.58	31.01
93	2012/07/12	01:57:00	336.0250	2697.20	31.29	336.0333	2689.65	31.00
94	2012/07/12	05:57:00	340.0250	2695.17	31.29	340.0333	2687.44	31.00
95	2012/07/12	09:57:00	344.0250	2693.17	31.29	344.0333	2685.49	31.00
96	2012/07/12	13:57:00	348.0250	2691.49	31.28	348.0333	2683.54	30.99
97	2012/07/12	17:57:00	352.0250	2689.43	31.28	352.0333	2681.72	30.99
98	2012/07/12	21:57:00	356.0250	2687.48	31.28	356.0333	2679.91	30.99
99	2012/07/13	01:57:00	360.0250	2685.68	31.27	360.0333	2678.04	30.98
100	2012/07/13	05:57:00	364.0250	2684.02	31.27	364.0333	2676.29	30.98
101	2012/07/13	09:57:00	368.0250	2682.10	31.27	368.0333	2674.49	30.97
102	2012/07/13	13:57:00	372.0250	2680.37	31.26	372.0333	2672.66	30.97
103	2012/07/13	17:57:00	376.0250	2678.76	31.26	376.0333	2671.00	30.97
104	2012/07/13	21:57:00	380.0250	2676.97	31.26	380.0333	2669.32	30.97
105	2012/07/14	01:57:00	384.0250	2675.33	31.26	384.0333	2667.61	30.96
106	2012/07/14	05:57:00	388.0250	2673.56	31.25	388.0333	2665.95	30.96
107	2012/07/14	09:57:00	392.0250	2671.98	31.25	392.0333	2664.22	30.96
108	2012/07/14	13:57:00	396.0250	2670.30	31.24	396.0333	2662.59	30.95
109	2012/07/14	17:57:00	400.0250	2668.90	31.24	400.0333	2661.17	30.95
110	2012/07/14	21:57:00	404.0250	2667.39	31.24	404.0333	2659.47	30.95
111	2012/07/15	01:57:00	408.0250	2665.75	31.23	408.0333	2658.03	30.95
112	2012/07/15	05:57:00	412.0250	2664.24	31.24	412.0333	2656.58	30.95
113	2012/07/15	09:57:00	416.0250	2662.53	31.23	416.0333	2654.82	30.94
114	2012/07/15	13:57:00	420.0250	2661.00	31.23	420.0333	2653.23	30.94
115	2012/07/15	17:57:00	424.0250	2659.60	31.23	424.0333	2651.88	30.94
116	2012/07/15	21:57:00	428.0250	2658.04	31.22	428.0333	2650.45	30.94
117	2012/07/16	01:57:00	432.0250	2656.78	31.22	432.0333	2649.07	30.93
118	2012/07/16	05:57:00	436.0250	2655.37	31.21	436.0333	2647.66	30.93
119	2012/07/16	09:57:00	440.0250	2653.83	31.21	440.0333	2646.20	30.92
120	2012/07/16	13:57:00	444.0250	2652.62	31.21	444.0333	2644.81	30.92

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour

## TUNDRA OIL &amp; GAS PARTNERSHIP

103/05-33-007-29W1/00

Start Test Date: 2012/06/28

Final Test Date: 2012/08/07

SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29

Formation: BAKKEN

## 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	2012/07/16	17:57:00	448.0250	2651.40	31.21	448.0333	2643.63	30.92
122	2012/07/16	21:57:00	452.0250	2650.16	31.21	452.0333	2642.36	30.92
123	2012/07/17	01:57:00	456.0250	2648.78	31.21	456.0333	2641.02	30.92
124	2012/07/17	05:57:00	460.0250	2647.53	31.21	460.0333	2639.93	30.91
125	2012/07/17	09:57:00	464.0250	2646.22	31.20	464.0333	2638.51	30.91
126	2012/07/17	13:57:00	468.0250	2644.89	31.20	468.0333	2637.02	30.91
127	2012/07/17	17:57:00	472.0250	2643.68	31.19	472.0333	2635.93	30.91
128	2012/07/17	21:57:00	476.0250	2642.47	31.20	476.0333	2634.76	30.90
129	2012/07/18	01:57:00	480.0250	2641.11	31.19	480.0333	2633.54	30.90
130	2012/07/18	05:57:00	484.0250	2640.16	31.19	484.0333	2632.46	30.91
131	2012/07/18	09:57:00	488.0250	2638.76	31.19	488.0333	2631.21	30.90
132	2012/07/18	13:57:00	492.0250	2637.47	31.19	492.0333	2629.87	30.90
133	2012/07/18	17:57:00	496.0250	2636.30	31.19	496.0333	2628.71	30.90
134	2012/07/18	21:57:00	500.0250	2635.42	31.19	500.0333	2627.64	30.90
135	2012/07/19	01:57:00	504.0250	2634.12	31.19	504.0333	2626.55	30.89
136	2012/07/19	05:57:00	508.0250	2633.10	31.18	508.0333	2625.45	30.89
137	2012/07/19	09:57:00	512.0250	2631.83	31.18	512.0333	2624.28	30.89
138	2012/07/19	13:57:00	516.0250	2630.76	31.17	516.0333	2623.19	30.89
139	2012/07/19	17:57:00	520.0250	2629.74	31.18	520.0333	2622.22	30.89
140	2012/07/19	21:57:00	524.0250	2628.75	31.18	524.0333	2621.02	30.88
141	2012/07/20	01:57:00	528.0250	2627.70	31.17	528.0333	2619.96	30.88
142	2012/07/20	05:57:00	532.0250	2626.89	31.17	532.0333	2619.19	30.88
143	2012/07/20	09:57:00	536.0250	2625.77	31.17	536.0333	2618.10	30.88
144	2012/07/20	13:57:00	540.0250	2624.46	31.17	540.0333	2616.95	30.88
145	2012/07/20	17:57:00	544.0250	2623.60	31.17	544.0333	2616.00	30.88
146	2012/07/20	21:57:00	548.0250	2622.77	31.16	548.0333	2615.11	30.87
147	2012/07/21	01:57:00	552.0250	2621.84	31.16	552.0333	2614.12	30.88
148	2012/07/21	05:57:00	556.0250	2620.83	31.16	556.0333	2613.17	30.87
149	2012/07/21	09:57:00	560.0250	2619.79	31.16	560.0333	2612.25	30.87
150	2012/07/21	13:57:00	564.0250	2618.67	31.16	564.0333	2611.08	30.87
151	2012/07/21	17:57:00	568.0250	2617.62	31.16	568.0333	2609.99	30.87
152	2012/07/21	21:57:00	572.0250	2616.90	31.16	572.0333	2609.23	30.87
153	2012/07/22	01:57:00	576.0250	2615.84	31.15	576.0333	2608.32	30.87
154	2012/07/22	05:57:00	580.0250	2614.89	31.16	580.0333	2607.40	30.87
155	2012/07/22	09:57:00	584.0250	2614.05	31.15	584.0333	2606.32	30.86
156	2012/07/22	13:57:00	588.0250	2612.97	31.15	588.0333	2605.42	30.86
157	2012/07/22	17:57:00	592.0250	2612.03	31.15	592.0333	2604.49	30.86
158	2012/07/22	21:57:00	596.0250	2611.54	31.15	596.0333	2603.84	30.86
159	2012/07/23	01:57:00	600.0250	2610.46	31.15	600.0333	2602.79	30.86
160	2012/07/23	05:57:00	604.0250	2609.53	31.15	604.0333	2601.95	30.86

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour

## TUNDRA OIL &amp; GAS PARTNERSHIP

103/05-33-007-29W1/00

Start Test Date: 2012/06/28

Final Test Date: 2012/08/07

SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29

Formation: BAKKEN

## 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	2012/07/23	09:57:00	608.0250	2608.91	31.14	608.0333	2601.22	30.86
162	2012/07/23	13:57:00	612.0250	2607.91	31.14	612.0333	2600.26	30.85
163	2012/07/23	17:57:00	616.0250	2606.95	31.14	616.0333	2599.46	30.85
164	2012/07/23	21:57:00	620.0250	2606.25	31.14	620.0333	2598.64	30.85
165	2012/07/24	01:57:00	624.0250	2605.35	31.14	624.0333	2597.66	30.85
166	2012/07/24	05:57:00	628.0250	2604.50	31.14	628.0333	2596.95	30.85
167	2012/07/24	09:57:00	632.0250	2603.67	31.14	632.0333	2596.06	30.85
168	2012/07/24	13:57:00	636.0250	2602.92	31.14	636.0333	2595.15	30.84
169	2012/07/24	17:57:00	640.0250	2602.02	31.13	640.0333	2594.37	30.84
170	2012/07/24	21:57:00	644.0250	2601.26	31.13	644.0333	2593.48	30.84
171	2012/07/25	01:57:00	648.0250	2600.48	31.13	648.0333	2592.78	30.84
172	2012/07/25	05:57:00	652.0250	2599.53	31.13	652.0333	2591.70	30.84
173	2012/07/25	09:57:00	656.0250	2598.85	31.13	656.0333	2591.10	30.84
174	2012/07/25	13:57:00	660.0250	2598.04	31.13	660.0333	2590.41	30.84
175	2012/07/25	17:57:00	664.0250	2597.29	31.13	664.0333	2589.63	30.84
176	2012/07/25	21:57:00	668.0250	2596.84	31.13	668.0333	2588.97	30.84
177	2012/07/26	01:57:00	672.0250	2595.89	31.12	672.0333	2588.34	30.84
178	2012/07/26	05:57:00	676.0250	2595.04	31.12	676.0333	2587.60	30.83
179	2012/07/26	09:57:00	680.0250	2594.39	31.12	680.0333	2586.89	30.83
180	2012/07/26	13:57:00	684.0250	2593.80	31.12	684.0333	2586.16	30.83
181	2012/07/26	17:57:00	688.0250	2593.09	31.12	688.0333	2585.48	30.83
182	2012/07/26	21:57:00	692.0250	2592.42	31.11	692.0333	2584.86	30.83
183	2012/07/27	01:57:00	696.0250	2591.82	31.12	696.0333	2584.12	30.83
184	2012/07/27	05:57:00	700.0250	2590.93	31.11	700.0333	2583.28	30.83
185	2012/07/27	09:57:00	704.0250	2590.11	31.12	704.0333	2582.55	30.83
186	2012/07/27	13:57:00	708.0250	2589.46	31.11	708.0333	2581.80	30.83
187	2012/07/27	17:57:00	712.0250	2589.00	31.11	712.0333	2581.26	30.83
188	2012/07/27	21:57:00	716.0250	2588.24	31.11	716.0333	2580.60	30.82
189	2012/07/28	01:57:00	720.0250	2587.46	31.11	720.0333	2579.90	30.82
190	2012/07/28	05:57:00	724.0250	2586.80	31.11	724.0333	2579.08	30.83
191	2012/07/28	09:57:00	728.0250	2586.11	31.11	728.0333	2578.47	30.82
192	2012/07/28	13:57:00	732.0250	2585.34	31.11	732.0333	2577.72	30.82
193	2012/07/28	17:57:00	736.0250	2584.97	31.11	736.0333	2577.34	30.82
194	2012/07/28	21:57:00	740.0250	2584.23	31.11	740.0333	2576.43	30.82
195	2012/07/29	01:57:00	744.0250	2583.59	31.10	744.0333	2575.94	30.82
196	2012/07/29	05:57:00	748.0250	2582.94	31.11	748.0333	2575.21	30.82
197	2012/07/29	09:57:00	752.0250	2582.09	31.10	752.0333	2574.45	30.82
198	2012/07/29	13:57:00	756.0250	2581.31	31.10	756.0333	2573.86	30.82
199	2012/07/29	17:57:00	760.0250	2581.05	31.10	760.0333	2573.25	30.82
200	2012/07/29	21:57:00	764.0250	2580.42	31.10	764.0333	2572.84	30.82

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour

## TUNDRA OIL &amp; GAS PARTNERSHIP

103/05-33-007-29W1/00

Start Test Date: 2012/06/28

Final Test Date: 2012/08/07

SINCLAIR UNIT #8 (12-34) HZ 5-33-7-29

Formation: BAKKEN

## 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	2012/07/30	01:57:00	768.0250	2579.88	31.10	768.0333	2572.26	30.81
202	2012/07/30	05:57:00	772.0250	2579.23	31.10	772.0333	2571.57	30.81
203	2012/07/30	09:57:00	776.0250	2578.48	31.10	776.0333	2571.02	30.81
204	2012/07/30	13:57:00	780.0250	2577.80	31.10	780.0333	2570.26	30.81
205	2012/07/30	17:57:00	784.0250	2577.44	31.10	784.0333	2569.88	30.81
206	2012/07/30	21:57:00	788.0250	2576.77	31.10	788.0333	2569.18	30.81
207	2012/07/31	01:57:00	792.0250	2576.15	31.09	792.0333	2568.53	30.81
208	2012/07/31	05:57:00	796.0250	2575.70	31.10	796.0333	2567.90	30.81
209	2012/07/31	09:57:00	800.0250	2574.96	31.10	800.0333	2567.21	30.81
210	2012/07/31	13:57:00	804.0250	2574.18	31.09	804.0333	2566.53	30.81
211	2012/07/31	17:57:00	808.0250	2573.83	31.09	808.0333	2566.15	30.81
212	2012/07/31	21:57:00	812.0250	2573.32	31.09	812.0333	2565.58	30.80
213	2012/08/01	01:57:00	816.0250	2572.74	31.09	816.0333	2564.91	30.80
214	2012/08/01	05:57:00	820.0250	2572.33	31.09	820.0333	2564.71	30.80
215	2012/08/01	09:57:00	824.0250	2571.55	31.09	824.0333	2563.97	30.80
216	2012/08/01	13:57:00	828.0250	2570.93	31.09	828.0333	2563.33	30.80
217	2012/08/01	17:57:00	832.0250	2570.53	31.09	832.0333	2562.86	30.80
218	2012/08/01	21:57:00	836.0250	2570.17	31.09	836.0333	2562.35	30.80
219	2012/08/02	01:57:00	840.0250	2569.43	31.09	840.0333	2561.80	30.80
220	2012/08/02	05:57:00	844.0250	2569.07	31.08	844.0333	2561.35	30.80
221	2012/08/02	09:57:00	848.0250	2568.31	31.09	848.0333	2560.79	30.80
222	2012/08/02	13:57:00	852.0250	2567.81	31.09	852.0333	2559.95	30.80
223	2012/08/02	17:57:00	856.0250	2567.19	31.09	856.0333	2559.68	30.79
224	2012/08/02	21:57:00	860.0250	2567.03	31.08	860.0333	2559.02	30.79
225	2012/08/03	01:57:00	864.0250	2566.32	31.08	864.0333	2558.52	30.79
226	2012/08/03	05:57:00	868.0250	2565.73	31.08	868.0333	2558.11	30.79
227	2012/08/03	09:57:00	872.0250	2565.23	31.08	872.0333	2557.57	30.79
228	2012/08/03	13:57:00	876.0250	2564.67	31.08	876.0333	2556.96	30.79
229	2012/08/03	17:57:00	880.0250	2564.26	31.08	880.0333	2556.49	30.79
230	2012/08/03	21:57:00	884.0250	2563.71	31.08	884.0333	2556.17	30.79
231	2012/08/04	01:57:00	888.0250	2563.05	31.08	888.0333	2555.59	30.79
232	2012/08/04	05:57:00	892.0250	2562.70	31.07	892.0333	2555.07	30.79
233	2012/08/04	09:57:00	896.0250	2562.37	31.07	896.0333	2554.74	30.79
234	2012/08/04	13:57:00	900.0250	2561.89	31.07	900.0333	2554.31	30.78
235	2012/08/04	17:57:00	904.0250	2561.37	31.07	904.0333	2553.83	30.79
236	2012/08/04	21:57:00	908.0250	2561.03	31.07	908.0333	2553.42	30.79
237	2012/08/05	01:57:00	912.0250	2560.50	31.07	912.0333	2552.82	30.79
238	2012/08/05	05:57:00	916.0250	2559.99	31.07	916.0333	2552.37	30.78
239	2012/08/05	09:57:00	920.0250	2559.70	31.07	920.0333	2552.00	30.79
240	2012/08/05	13:57:00	924.0250	2558.95	31.07	924.0333	2551.24	30.79

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour

## 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	2012/08/05	17:57:00	928.0250	2558.64	31.07	928.0333	2550.91	30.79
242	2012/08/05	21:57:00	932.0250	2558.17	31.07	932.0333	2550.58	30.79
243	2012/08/06	01:57:00	936.0250	2557.58	31.07	936.0333	2549.88	30.78
244	2012/08/06	05:57:00	940.0250	2557.17	31.07	940.0333	2549.60	30.78
245	2012/08/06	09:57:00	944.0250	2556.77	31.07	944.0333	2549.18	30.78
246	2012/08/06	13:57:00	948.0250	2556.25	31.07	948.0333	2548.72	30.78
247	2012/08/06	17:57:00	952.0250	2555.80	31.07	952.0333	2548.22	30.78
248	2012/08/06	21:57:00	956.0250	2555.50	31.07	956.0333	2547.81	30.78
249	2012/08/07	01:57:00	960.0250	2555.05	31.06	960.0333	2547.30	30.78
250	2012/08/07	05:57:00	964.0250	2554.52	31.06	964.0333	2546.85	30.78
251	2012/08/07	09:57:00	968.0250	2554.00	31.06	968.0333	2546.42	30.78
252	2012/08/07	13:57:00	972.0250	2553.74	31.06	972.0333	2545.99	30.77
253	2012/08/07	15:23:30	973.4666	2554.42	31.07	973.4666	2546.75	30.77
254	2012/08/07	15:23:30	973.4666	FINAL PRESSURE, UNSET BRIDGE PLUG				
255	2012/08/07	15:24:00	973.4750	10290.58	31.20	973.4750	10428.96	30.76
256	2012/08/07	15:24:00	973.4750	BRIDGE PLUG UNSET				
257	2012/08/07	15:24:30	973.4833	10446.37	30.62	973.4833	10426.97	30.13
258	2012/08/07	15:57:00	974.0250	10048.41	29.17	974.0250	10030.31	28.80
259	2012/08/07	15:57:00	974.0250	PULL OUT OF HOLE				
260	2012/08/07	15:57:30	974.0333	10031.04	29.12	974.0333	10011.70	28.75
261	2012/08/07	16:55:00	974.9916	111.18	15.11	974.9916	103.03	14.84
262	2012/08/07	16:55:00	974.9916	RECORDERS AT SURFACE				
263	2012/08/07	16:55:30	975.0000	111.22	15.17	975.0000	103.13	14.93
264	2012/08/07	17:57:00	976.0250	113.11	22.75	976.0333	107.11	22.36
265	2012/08/07	21:57:00	980.0250	111.44	17.97	980.0333	104.79	17.59
266	2012/08/08	01:57:00	984.0250	110.99	13.82	984.0333	104.01	13.57
267	2012/08/08	05:57:00	988.0250	111.36	11.27	988.0333	104.22	10.98
268	2012/08/08	09:17:00	991.3583	112.62	29.47	991.3583	107.79	29.06

LOWER Serial Number: 40612 Start Date: 2012/06/28 01:55:30 Run Depth: 1042.00

UPPER Serial Number: 40611 Start Date: 2012/06/28 01:55:30 Run Depth: 1041.70

Print Filter: Print every 4 hour



DATE: June 28 <sup>th</sup> - August 7 <sup>th</sup> , 2012	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Sinclair Unit #8	ADDRESS: Virden, MB
LOCATION: (12-34) 5-33-7-29 W1	UWI: 103.05-33-008-29W1.00
FIELD: Sinclair Unit #8	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: <10ppm		ESTIMATED CO2 CONTENT: <10ppm
PRODUCING THROUGH: Tubing		SHUT IN TIME/DATE: See Description
KOP: 800 mKB	TVD: 1016.09 mKB	LICENCE #: 8755
PBTD: N/A	TD: 2541 mKB	WELL TYPE: Horizontal
CASING SIZE: 177.8 mm	CSG WEIGHT: 29.76/ 34.23 kg/m	CSG DEPTH: 1133 mKB
TUBING SIZE: N/A	TBG WEIGHT: N/A	TBG DEPTH: N/A
Elevations KB: 525.29 m	GRD: 521.67 m	CF: 3.95 m

#### PRODUCING INTERVAL

TYPE: Open hole	SIZE: N/A	INTERVAL: 1133 - 2541 mKB
-----------------	-----------	---------------------------

#### RECORDER INFORMATION

TOP S/N: 40611	FILE NAME: (12-34) 5-33-7-29 W1	RANGE: 0 - 20680 kpa
BOTTOM S/N: 40612	FILE NAME: (12-34) 5-33-7-29 W1	RANGE: 0 - 20680 kpa
TOP BATTERY S/N: N/A	BOTTOM BATTERY S/N: N/A	
CONNECT TIME: June 28 <sup>th</sup> , 2012 01:55:30	DISCONNECT TIME: August 8 <sup>th</sup> , 2012 09:25:00	

SURFACE TEMP: 30	LEASE CONDITION: Good
WIRELINE OPERATOR: Ivory Herman	PHONE: 1306 371 5613
WIRELINE ASSISTANT: N/A	
DIRECTIONS: N/A	

#### 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.

DESCRIPTION OF WORK DONE:

Tools were ran in the well by a drilling rig to collect the BHP + BHT below a bridge plug. Tools were then pulled by a service rig.

June 28<sup>th</sup>, 2012

01:55:30 - Run in hole

02:51:30 - On bottom

03:00:30 - Bridge plug set @1040 mKB

August 7<sup>th</sup>, 2012

15:23:30 - FINAL STABLE BHP + BHT

15:24:00 - Bridge plug un-set

15:57:00 - POOH

16:55:00 - Surface

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

09:25:00 - Download data