



## TUNDRA OIL & GAS PARTNERSHIP

SINCLAIR UNIT #8 (9-29) 7-28-7-29

103/07-28-007-29W1/0

LICENSE #: 8697

BAKKEN FORMATION

Open Hole: 1146.5 – 2112 mKBMD  
(1006.32 – 1004.98 TVD)

RESERVOIR PRESSURE SURVEY DATA  
JUNE 20<sup>th</sup> - AUGUST 5<sup>th</sup>, 2012

Prepared by: **DOLLCO Well Data Services**  
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# Pressure Survey Report

## Company Information

Company Name	TUNDRA OIL & GAS PARTNERSHIP
Contact	CRAIG LANE
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Site Contact	KIM COWAN
Site Phone	1-204-851-0543

## Well Information

Well Name	SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29
Unique Well ID	103/07-28-007-29W1/00
Surface Location	9-29 / 7-28-7-29W1
Well License Number	8697
Well Type	Horizontal
Well Fluid Type	01 Oil
Field	SINCLAIR UNIT #8
KB Elevation (SL)	521.90 m
CF Elevation (SL)	517.95 m
GL Elevation (SL)	517.80 m
Distance from KB to CF (Log)	3.95 m
KB-GL Offset	4.10 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)	1146.50 m
Casing Depth(TVD KB)	1006.32 m
PBTD(Log KB)	m
PBTD(TVD KB)	m



# Pressure Survey Report

## Test Information

Well Name SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
Unique Well ID 103/07-28-007-29W1/00  
Surface Location 9-29 / 7-28-7-29W1  
Well License Number 8697

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) 1146.50 m  
Test/Prod. Interval Base KB (Log) 2112.00 m  
MPP(Log KB) 1629.25 m  
Test/Prod Interval Top KB (TVD) 1006.32 m  
Test/Prod. Interval Base m KB (TVD) 1004.98 m  
MPP(TVD KB) 1005.65 m

Date/Time Gauge on Bottom 2012/06/20 22:01:00  
Date/Time Gauge Off Bottom 2012/08/05 11:32:00  
Time/Date Well Shut-In 2012/06/20 22:07:00

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)

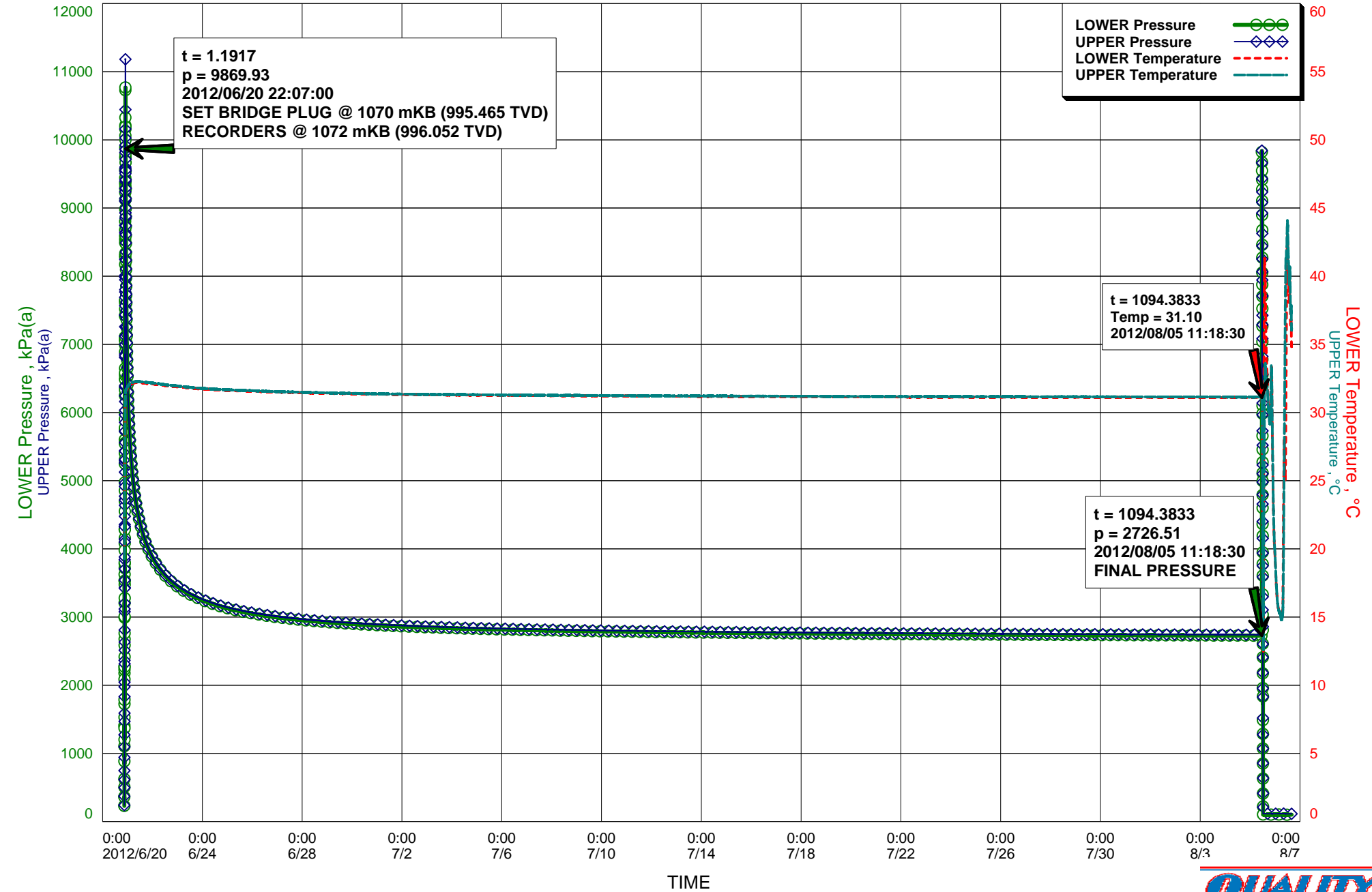
Last Measured Pressure at Run Depth 2726.51 kPa(a)  
Reservoir Temperature 31.10 °C

Service Company Quality Wireline Services Ltd.  
Representative IVORY HERMAN  
Prepared By DOLLCO Well Data Services  
Qualified By RICK DOLL  
Report Date 2012/08/23

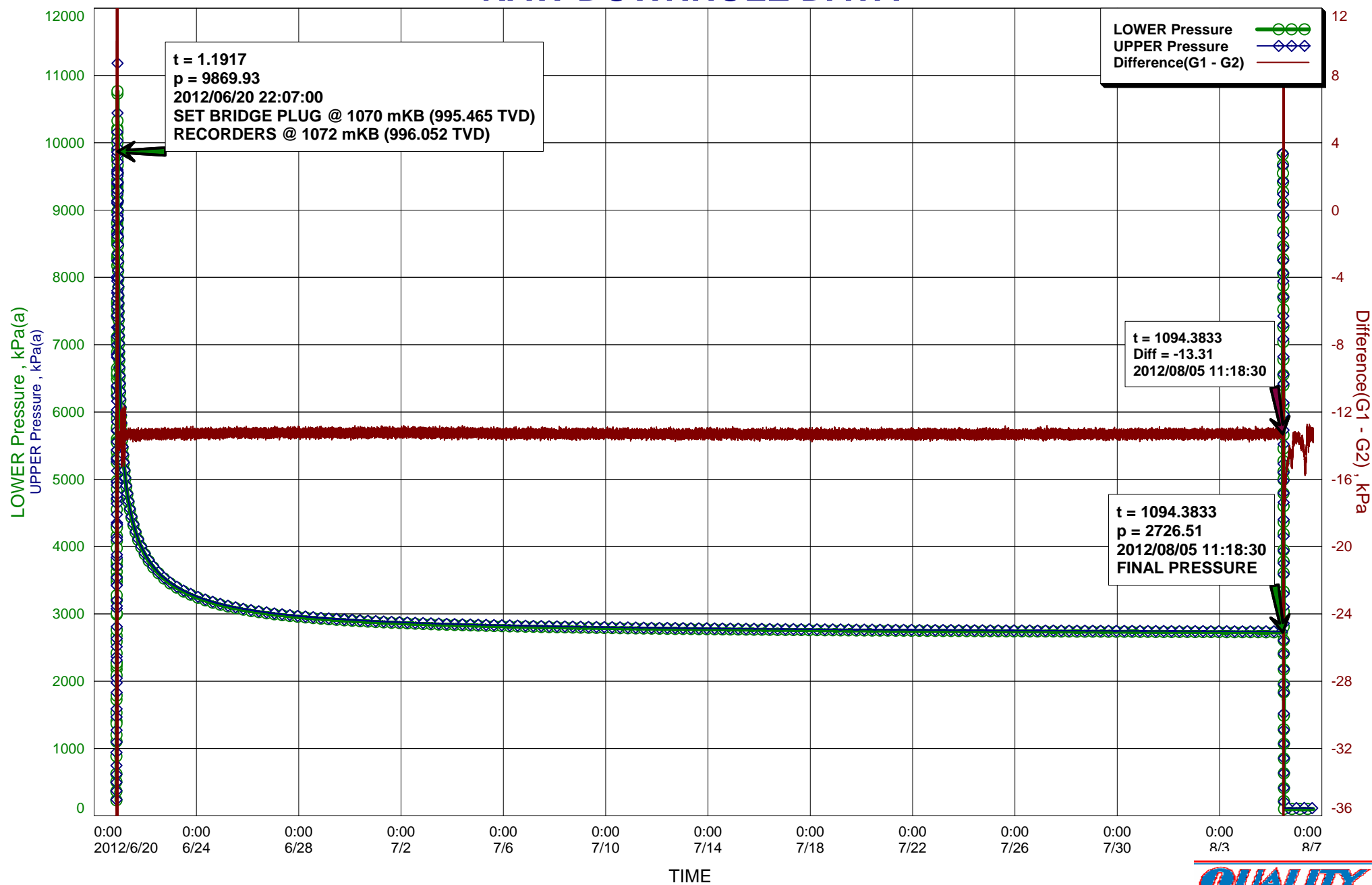
RECORDERS RUN & PULLED BELOW A BRIDGE PLUG  
BASED ON THE ATMOSPHERIC PRESSURE READING, UPPER GAUGE IS READING HIGH  
(+15 kPa)



# RAW DOWNHOLE DATA



# RAW DOWNHOLE DATA



# Recorder Information

Company Name	TUNDRA OIL & GAS PARTNERSHIP
Unique Well ID	103/07-28-007-29W1/00
Well Name	SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29
Formation	BAKKEN

Start Test Date	2012/06/20
Final Test Date	2012/08/05

## Gauge 1

Gauge Name	LOWER	Gauge Type	ELECTRONIC
Gauge Serial Number	40610	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1072.00 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2011/12/01	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/06/20	Gauge Start Time	20:55:30
Gauge Stop Date	2012/08/06	Gauge Stop Time	16:00:00
Date Gauge On Bottom	2012/06/20	Time Gauge On Bottom	22:01:00
Date Gauge Off Bottom	2012/08/05	Time Gauge Off Bottom	11:32:00

## Gauge 2

Gauge Name	UPPER	Gauge Type	ELECTRONIC
Gauge Serial Number	40609	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1071.70 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2011/12/01	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/06/20	Gauge Start Time	20:55:30
Gauge Stop Date	2012/08/06	Gauge Stop Time	16:00:00
Date Gauge On Bottom	2012/06/20	Time Gauge On Bottom	22:01:00
Date Gauge Off Bottom	2012/08/05	Time Gauge Off Bottom	11:32:00

TUNDRA OIL & GAS PARTNERSHIP  
103/07-28-007-29W1/00  
Start Test Date: 2012/06/20  
Final Test Date: 2012/08/05

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
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
1	2012/06/20	20:55:30	0.0000	228.74	19.48	0.0000	240.01	19.11
2	2012/06/20	20:55:30	0.0000	PRESSURE TRIGGER RECORDERS S/N: 40610(L) & 40609(U)				
3	2012/06/20	20:56:00	0.0083	228.42	19.62	0.0083	239.69	19.27
4	2012/06/20	22:01:00	1.0917	9790.33	31.52	1.0917	9871.45	31.45
5	2012/06/20	22:01:00	1.0917	RECORDERS ON BOTTOM @ 1072 mKB (996.052 TVD)				
6	2012/06/20	22:01:30	1.1000	9900.09	31.54	1.1000	9915.11	31.46
7	2012/06/20	22:07:00	1.1917	9869.93	31.57	1.1917	9882.40	31.61
8	2012/06/20	22:07:00	1.1917	SET BRIDGE PLUG @ 1070 mKB (995.465 TVD)				
9	2012/06/20	22:07:30	1.2000	9852.08	31.57	1.2000	9848.96	31.63
10	2012/06/21	00:55:30	4.0000	6047.84	31.93	4.0000	6061.76	32.00
11	2012/06/21	04:55:30	8.0000	5061.82	32.15	8.0000	5073.71	32.22
12	2012/06/21	08:55:30	12.0000	4604.96	32.20	12.0000	4618.35	32.27
13	2012/06/21	12:55:30	16.0000	4320.96	32.18	16.0000	4334.21	32.25
14	2012/06/21	16:55:30	20.0000	4120.05	32.15	20.0000	4133.44	32.22
15	2012/06/21	20:55:30	24.0000	3968.11	32.12	24.0000	3981.41	32.19
16	2012/06/22	00:55:30	28.0000	3847.70	32.09	28.0000	3861.18	32.16
17	2012/06/22	04:55:30	32.0000	3749.48	32.05	32.0000	3763.06	32.12
18	2012/06/22	08:55:30	36.0000	3667.19	32.01	36.0000	3680.37	32.08
19	2012/06/22	12:55:30	40.0000	3597.19	31.97	40.0000	3610.34	32.04
20	2012/06/22	16:55:30	44.0000	3536.58	31.94	44.0000	3550.00	32.00
21	2012/06/22	20:55:30	48.0000	3484.05	31.91	48.0000	3497.15	31.97
22	2012/06/23	00:55:30	52.0000	3437.75	31.88	52.0000	3450.93	31.94
23	2012/06/23	04:55:30	56.0000	3396.35	31.86	56.0000	3409.49	31.91
24	2012/06/23	08:55:30	60.0000	3359.64	31.83	60.0000	3372.74	31.87
25	2012/06/23	12:55:30	64.0000	3326.45	31.79	64.0000	3339.73	31.84
26	2012/06/23	16:55:30	68.0000	3296.40	31.76	68.0000	3309.61	31.81
27	2012/06/23	20:55:30	72.0000	3268.75	31.74	72.0000	3281.91	31.79
28	2012/06/24	00:55:30	76.0000	3243.17	31.72	76.0000	3256.49	31.77
29	2012/06/24	04:55:30	80.0000	3219.65	31.71	80.0000	3232.83	31.75
30	2012/06/24	08:55:30	84.0000	3198.03	31.68	84.0000	3211.21	31.73
31	2012/06/24	12:55:30	88.0000	3177.81	31.66	88.0000	3190.92	31.71
32	2012/06/24	16:55:30	92.0000	3159.03	31.64	92.0000	3172.25	31.69
33	2012/06/24	20:55:30	96.0000	3141.92	31.63	96.0000	3155.17	31.67
34	2012/06/25	00:55:30	100.0000	3125.95	31.62	100.0000	3139.27	31.67
35	2012/06/25	04:55:30	104.0000	3111.14	31.61	104.0000	3124.45	31.65
36	2012/06/25	08:55:30	108.0000	3097.23	31.59	108.0000	3110.40	31.64
37	2012/06/25	12:55:30	112.0000	3084.07	31.59	112.0000	3097.25	31.63
38	2012/06/25	16:55:30	116.0000	3071.86	31.58	116.0000	3085.12	31.62
39	2012/06/25	20:55:30	120.0000	3060.27	31.57	120.0000	3073.55	31.61
40	2012/06/26	00:55:30	124.0000	3049.40	31.56	124.0000	3062.52	31.60

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00  
UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
103/07-28-007-29W1/00  
Start Test Date: 2012/06/20  
Final Test Date: 2012/08/05

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
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	2012/06/26	04:55:30	128.0000	3038.95	31.55	128.0000	3052.36	31.58
42	2012/06/26	08:55:30	132.0000	3029.14	31.53	132.0000	3042.46	31.57
43	2012/06/26	12:55:30	136.0000	3020.02	31.53	136.0000	3033.08	31.56
44	2012/06/26	16:55:30	140.0000	3011.02	31.52	140.0000	3024.16	31.55
45	2012/06/26	20:55:30	144.0000	3002.53	31.50	144.0000	3015.83	31.54
46	2012/06/27	00:55:30	148.0000	2994.56	31.50	148.0000	3007.91	31.53
47	2012/06/27	04:55:30	152.0000	2987.16	31.49	152.0000	3000.31	31.52
48	2012/06/27	08:55:30	156.0000	2979.96	31.48	156.0000	2993.07	31.52
49	2012/06/27	12:55:30	160.0000	2972.87	31.47	160.0000	2986.30	31.51
50	2012/06/27	16:55:30	164.0000	2966.52	31.46	164.0000	2980.01	31.50
51	2012/06/27	20:55:30	168.0000	2960.27	31.46	168.0000	2973.68	31.49
52	2012/06/28	00:55:30	172.0000	2954.41	31.45	172.0000	2967.63	31.48
53	2012/06/28	04:55:30	176.0000	2948.54	31.44	176.0000	2961.88	31.47
54	2012/06/28	08:55:30	180.0000	2943.06	31.43	180.0000	2956.37	31.46
55	2012/06/28	12:55:30	184.0000	2938.01	31.44	184.0000	2951.13	31.46
56	2012/06/28	16:55:30	188.0000	2933.14	31.42	188.0000	2946.18	31.45
57	2012/06/28	20:55:30	192.0000	2928.18	31.42	192.0000	2941.26	31.44
58	2012/06/29	00:55:30	196.0000	2923.41	31.40	196.0000	2936.73	31.44
59	2012/06/29	04:55:30	200.0000	2918.86	31.41	200.0000	2932.04	31.43
60	2012/06/29	08:55:30	204.0000	2914.56	31.39	204.0000	2927.69	31.42
61	2012/06/29	12:55:30	208.0000	2910.14	31.39	208.0000	2923.47	31.42
62	2012/06/29	16:55:30	212.0000	2906.38	31.38	212.0000	2919.67	31.41
63	2012/06/29	20:55:30	216.0000	2902.60	31.38	216.0000	2915.78	31.41
64	2012/06/30	00:55:30	220.0000	2898.78	31.37	220.0000	2912.11	31.40
65	2012/06/30	04:55:30	224.0000	2895.05	31.37	224.0000	2908.31	31.40
66	2012/06/30	08:55:30	228.0000	2891.17	31.37	228.0000	2904.53	31.39
67	2012/06/30	12:55:30	232.0000	2887.94	31.37	232.0000	2901.19	31.39
68	2012/06/30	16:55:30	236.0000	2884.77	31.35	236.0000	2897.86	31.38
69	2012/06/30	20:55:30	240.0000	2881.49	31.35	240.0000	2894.88	31.38
70	2012/07/01	00:55:30	244.0000	2878.59	31.35	244.0000	2891.82	31.37
71	2012/07/01	04:55:30	248.0000	2875.77	31.34	248.0000	2888.94	31.37
72	2012/07/01	08:55:30	252.0000	2872.53	31.34	252.0000	2885.82	31.36
73	2012/07/01	12:55:30	256.0000	2869.61	31.33	256.0000	2882.78	31.36
74	2012/07/01	16:55:30	260.0000	2866.92	31.33	260.0000	2880.16	31.36
75	2012/07/01	20:55:30	264.0000	2864.52	31.33	264.0000	2877.71	31.35
76	2012/07/02	00:55:30	268.0000	2861.95	31.33	268.0000	2874.96	31.35
77	2012/07/02	04:55:30	272.0000	2859.28	31.33	272.0000	2872.66	31.35
78	2012/07/02	08:55:30	276.0000	2856.71	31.32	276.0000	2869.89	31.35
79	2012/07/02	12:55:30	280.0000	2854.38	31.31	280.0000	2867.41	31.34
80	2012/07/02	16:55:30	284.0000	2851.94	31.31	284.0000	2865.35	31.34

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00  
UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70  
Print Filter: Print every 4 hour



## TUNDRA OIL &amp; GAS PARTNERSHIP

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29

103/07-28-007-29W1/00

Formation: BAKKEN

Start Test Date: 2012/06/20

## RESERVOIR PRESSURE SURVEY

Final Test Date: 2012/08/05

	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	2012/07/02	20:55:30	288.0000	2850.14	31.31	288.0000	2863.37	31.33
82	2012/07/03	00:55:30	292.0000	2847.89	31.31	292.0000	2861.13	31.33
83	2012/07/03	04:55:30	296.0000	2845.60	31.30	296.0000	2859.06	31.33
84	2012/07/03	08:55:30	300.0000	2843.50	31.30	300.0000	2856.88	31.32
85	2012/07/03	12:55:30	304.0000	2841.01	31.29	304.0000	2854.38	31.32
86	2012/07/03	16:55:30	308.0000	2839.41	31.29	308.0000	2852.78	31.32
87	2012/07/03	20:55:30	312.0000	2837.51	31.29	312.0000	2850.82	31.32
88	2012/07/04	00:55:30	316.0000	2835.73	31.29	316.0000	2848.89	31.31
89	2012/07/04	04:55:30	320.0000	2833.92	31.29	320.0000	2847.35	31.31
90	2012/07/04	08:55:30	324.0000	2832.37	31.29	324.0000	2845.50	31.31
91	2012/07/04	12:55:30	328.0000	2830.25	31.29	328.0000	2843.57	31.31
92	2012/07/04	16:55:30	332.0000	2828.50	31.28	332.0000	2841.87	31.31
93	2012/07/04	20:55:30	336.0000	2827.06	31.28	336.0000	2840.52	31.30
94	2012/07/05	00:55:30	340.0000	2825.63	31.28	340.0000	2838.81	31.30
95	2012/07/05	04:55:30	344.0000	2824.12	31.28	344.0000	2837.32	31.30
96	2012/07/05	08:55:30	348.0000	2822.55	31.27	348.0000	2835.83	31.30
97	2012/07/05	12:55:30	352.0000	2820.75	31.27	352.0000	2834.22	31.29
98	2012/07/05	16:55:30	356.0000	2819.38	31.27	356.0000	2832.67	31.29
99	2012/07/05	20:55:30	360.0000	2817.88	31.27	360.0000	2831.48	31.29
100	2012/07/06	00:55:30	364.0000	2816.55	31.26	364.0000	2829.82	31.29
101	2012/07/06	04:55:30	368.0000	2815.34	31.26	368.0000	2828.60	31.29
102	2012/07/06	08:55:30	372.0000	2814.17	31.26	372.0000	2827.29	31.29
103	2012/07/06	12:55:30	376.0000	2812.42	31.26	376.0000	2825.73	31.28
104	2012/07/06	16:55:30	380.0000	2811.18	31.25	380.0000	2824.42	31.28
105	2012/07/06	20:55:30	384.0000	2810.13	31.25	384.0000	2823.25	31.28
106	2012/07/07	00:55:30	388.0000	2808.79	31.25	388.0000	2822.16	31.28
107	2012/07/07	04:55:30	392.0000	2807.42	31.25	392.0000	2820.85	31.27
108	2012/07/07	08:55:30	396.0000	2806.58	31.25	396.0000	2819.94	31.27
109	2012/07/07	12:55:30	400.0000	2805.21	31.24	400.0000	2818.54	31.27
110	2012/07/07	16:55:30	404.0000	2803.98	31.24	404.0000	2817.11	31.27
111	2012/07/07	20:55:30	408.0000	2802.87	31.24	408.0000	2816.08	31.27
112	2012/07/08	00:55:30	412.0000	2801.62	31.24	412.0000	2815.10	31.27
113	2012/07/08	04:55:30	416.0000	2800.60	31.24	416.0000	2813.98	31.27
114	2012/07/08	08:55:30	420.0000	2799.58	31.24	420.0000	2812.92	31.26
115	2012/07/08	12:55:30	424.0000	2798.61	31.23	424.0000	2811.80	31.26
116	2012/07/08	16:55:30	428.0000	2797.29	31.23	428.0000	2810.71	31.26
117	2012/07/08	20:55:30	432.0000	2796.44	31.23	432.0000	2809.63	31.26
118	2012/07/09	00:55:30	436.0000	2795.50	31.23	436.0000	2808.77	31.25
119	2012/07/09	04:55:30	440.0000	2794.46	31.22	440.0000	2807.75	31.25
120	2012/07/09	08:55:30	444.0000	2793.59	31.23	444.0000	2806.80	31.25

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00

UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70

Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
103/07-28-007-29W1/00  
Start Test Date: 2012/06/20  
Final Test Date: 2012/08/05

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
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	2012/07/09	12:55:30	448.0000	2792.51	31.22	448.0000	2805.93	31.25
122	2012/07/09	16:55:30	452.0000	2791.45	31.22	452.0000	2804.79	31.25
123	2012/07/09	20:55:30	456.0000	2790.56	31.22	456.0000	2803.93	31.24
124	2012/07/10	00:55:30	460.0000	2789.86	31.22	460.0000	2803.03	31.25
125	2012/07/10	04:55:30	464.0000	2788.75	31.22	464.0000	2801.95	31.24
126	2012/07/10	08:55:30	468.0000	2787.76	31.21	468.0000	2801.11	31.24
127	2012/07/10	12:55:30	472.0000	2786.97	31.21	472.0000	2800.33	31.24
128	2012/07/10	16:55:30	476.0000	2786.14	31.22	476.0000	2799.33	31.24
129	2012/07/10	20:55:30	480.0000	2785.04	31.21	480.0000	2798.56	31.24
130	2012/07/11	00:55:30	484.0000	2784.37	31.21	484.0000	2797.83	31.24
131	2012/07/11	04:55:30	488.0000	2783.53	31.21	488.0000	2796.89	31.23
132	2012/07/11	08:55:30	492.0000	2782.66	31.21	492.0000	2795.83	31.23
133	2012/07/11	12:55:30	496.0000	2781.86	31.20	496.0000	2795.12	31.23
134	2012/07/11	16:55:30	500.0000	2781.09	31.21	500.0000	2794.38	31.23
135	2012/07/11	20:55:30	504.0000	2780.26	31.20	504.0000	2793.65	31.23
136	2012/07/12	00:55:30	508.0000	2779.56	31.20	508.0000	2793.00	31.22
137	2012/07/12	04:55:30	512.0000	2778.90	31.20	512.0000	2792.12	31.23
138	2012/07/12	08:55:30	516.0000	2778.12	31.20	516.0000	2791.38	31.23
139	2012/07/12	12:55:30	520.0000	2777.39	31.20	520.0000	2790.68	31.22
140	2012/07/12	16:55:30	524.0000	2776.67	31.19	524.0000	2789.99	31.22
141	2012/07/12	20:55:30	528.0000	2776.03	31.19	528.0000	2789.43	31.22
142	2012/07/13	00:55:30	532.0000	2775.41	31.19	532.0000	2788.78	31.22
143	2012/07/13	04:55:30	536.0000	2774.80	31.19	536.0000	2787.85	31.22
144	2012/07/13	08:55:30	540.0000	2774.14	31.19	540.0000	2787.26	31.22
145	2012/07/13	12:55:30	544.0000	2773.35	31.19	544.0000	2786.56	31.22
146	2012/07/13	16:55:30	548.0000	2772.64	31.19	548.0000	2786.18	31.22
147	2012/07/13	20:55:30	552.0000	2772.23	31.19	552.0000	2785.56	31.21
148	2012/07/14	00:55:30	556.0000	2771.53	31.18	556.0000	2784.86	31.21
149	2012/07/14	04:55:30	560.0000	2771.03	31.19	560.0000	2784.13	31.21
150	2012/07/14	08:55:30	564.0000	2770.07	31.18	564.0000	2783.30	31.21
151	2012/07/14	12:55:30	568.0000	2769.67	31.18	568.0000	2783.08	31.21
152	2012/07/14	16:55:30	572.0000	2768.92	31.18	572.0000	2782.38	31.21
153	2012/07/14	20:55:30	576.0000	2768.56	31.18	576.0000	2781.78	31.21
154	2012/07/15	00:55:30	580.0000	2767.97	31.18	580.0000	2781.14	31.21
155	2012/07/15	04:55:30	584.0000	2767.11	31.18	584.0000	2780.53	31.21
156	2012/07/15	08:55:30	588.0000	2766.58	31.18	588.0000	2779.87	31.20
157	2012/07/15	12:55:30	592.0000	2765.90	31.18	592.0000	2779.16	31.21
158	2012/07/15	16:55:30	596.0000	2765.52	31.18	596.0000	2778.81	31.20
159	2012/07/15	20:55:30	600.0000	2764.97	31.18	600.0000	2778.08	31.20
160	2012/07/16	00:55:30	604.0000	2764.48	31.17	604.0000	2777.67	31.20

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00  
UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70  
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
161	2012/07/16	04:55:30	608.0000	2763.90	31.17	608.0000	2777.27	31.20
162	2012/07/16	08:55:30	612.0000	2763.43	31.17	612.0000	2776.64	31.20
163	2012/07/16	12:55:30	616.0000	2762.77	31.17	616.0000	2776.00	31.20
164	2012/07/16	16:55:30	620.0000	2762.23	31.17	620.0000	2775.57	31.20
165	2012/07/16	20:55:30	624.0000	2761.87	31.17	624.0000	2775.14	31.20
166	2012/07/17	00:55:30	628.0000	2761.34	31.17	628.0000	2774.80	31.20
167	2012/07/17	04:55:30	632.0000	2760.96	31.17	632.0000	2774.10	31.20
168	2012/07/17	08:55:30	636.0000	2760.54	31.17	636.0000	2773.71	31.20
169	2012/07/17	12:55:30	640.0000	2759.79	31.16	640.0000	2773.11	31.20
170	2012/07/17	16:55:30	644.0000	2759.50	31.17	644.0000	2772.65	31.19
171	2012/07/17	20:55:30	648.0000	2758.99	31.16	648.0000	2772.39	31.19
172	2012/07/18	00:55:30	652.0000	2758.52	31.16	652.0000	2771.90	31.19
173	2012/07/18	04:55:30	656.0000	2758.03	31.16	656.0000	2771.39	31.19
174	2012/07/18	08:55:30	660.0000	2757.52	31.16	660.0000	2770.92	31.19
175	2012/07/18	12:55:30	664.0000	2756.81	31.16	664.0000	2770.18	31.19
176	2012/07/18	16:55:30	668.0000	2756.41	31.16	668.0000	2769.97	31.19
177	2012/07/18	20:55:30	672.0000	2756.15	31.16	672.0000	2769.57	31.18
178	2012/07/19	00:55:30	676.0000	2755.74	31.16	676.0000	2769.09	31.18
179	2012/07/19	04:55:30	680.0000	2755.45	31.16	680.0000	2768.61	31.18
180	2012/07/19	08:55:30	684.0000	2754.97	31.15	684.0000	2768.21	31.19
181	2012/07/19	12:55:30	688.0000	2754.35	31.15	688.0000	2767.58	31.18
182	2012/07/19	16:55:30	692.0000	2753.88	31.15	692.0000	2767.17	31.18
183	2012/07/19	20:55:30	696.0000	2753.76	31.15	696.0000	2767.02	31.18
184	2012/07/20	00:55:30	700.0000	2753.24	31.15	700.0000	2766.44	31.18
185	2012/07/20	04:55:30	704.0000	2752.97	31.15	704.0000	2766.26	31.18
186	2012/07/20	08:55:30	708.0000	2752.63	31.15	708.0000	2765.88	31.18
187	2012/07/20	12:55:30	712.0000	2752.15	31.15	712.0000	2765.37	31.18
188	2012/07/20	16:55:30	716.0000	2751.57	31.15	716.0000	2765.07	31.18
189	2012/07/20	20:55:30	720.0000	2751.50	31.15	720.0000	2764.64	31.18
190	2012/07/21	00:55:30	724.0000	2751.11	31.15	724.0000	2764.35	31.18
191	2012/07/21	04:55:30	728.0000	2750.52	31.14	728.0000	2763.87	31.18
192	2012/07/21	08:55:30	732.0000	2750.26	31.14	732.0000	2763.76	31.18
193	2012/07/21	12:55:30	736.0000	2749.72	31.14	736.0000	2762.96	31.18
194	2012/07/21	16:55:30	740.0000	2749.17	31.14	740.0000	2762.56	31.17
195	2012/07/21	20:55:30	744.0000	2748.92	31.14	744.0000	2762.40	31.17
196	2012/07/22	00:55:30	748.0000	2748.41	31.14	748.0000	2761.82	31.18
197	2012/07/22	04:55:30	752.0000	2748.23	31.14	752.0000	2761.50	31.17
198	2012/07/22	08:55:30	756.0000	2747.97	31.14	756.0000	2761.12	31.17
199	2012/07/22	12:55:30	760.0000	2747.52	31.14	760.0000	2760.60	31.17
200	2012/07/22	16:55:30	764.0000	2747.04	31.14	764.0000	2760.25	31.17

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00

UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70

Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
103/07-28-007-29W1/00  
Start Test Date: 2012/06/20  
Final Test Date: 2012/08/05

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
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	2012/07/22	20:55:30	768.0000	2746.62	31.14	768.0000	2760.13	31.17
202	2012/07/23	00:55:30	772.0000	2746.44	31.14	772.0000	2759.93	31.17
203	2012/07/23	04:55:30	776.0000	2746.21	31.14	776.0000	2759.41	31.17
204	2012/07/23	08:55:30	780.0000	2746.00	31.14	780.0000	2759.23	31.17
205	2012/07/23	12:55:30	784.0000	2745.45	31.14	784.0000	2758.89	31.17
206	2012/07/23	16:55:30	788.0000	2744.97	31.14	788.0000	2758.47	31.17
207	2012/07/23	20:55:30	792.0000	2744.83	31.13	792.0000	2758.09	31.17
208	2012/07/24	00:55:30	796.0000	2744.41	31.13	796.0000	2757.92	31.17
209	2012/07/24	04:55:30	800.0000	2744.08	31.13	800.0000	2757.33	31.17
210	2012/07/24	08:55:30	804.0000	2743.78	31.13	804.0000	2757.06	31.17
211	2012/07/24	12:55:30	808.0000	2743.35	31.13	808.0000	2756.76	31.16
212	2012/07/24	16:55:30	812.0000	2743.04	31.13	812.0000	2756.32	31.16
213	2012/07/24	20:55:30	816.0000	2742.70	31.13	816.0000	2755.96	31.16
214	2012/07/25	00:55:30	820.0000	2742.29	31.13	820.0000	2755.82	31.16
215	2012/07/25	04:55:30	824.0000	2741.86	31.13	824.0000	2755.18	31.17
216	2012/07/25	08:55:30	828.0000	2741.54	31.13	828.0000	2755.06	31.16
217	2012/07/25	12:55:30	832.0000	2741.41	31.13	832.0000	2754.79	31.16
218	2012/07/25	16:55:30	836.0000	2741.23	31.13	836.0000	2754.28	31.16
219	2012/07/25	20:55:30	840.0000	2740.87	31.13	840.0000	2754.19	31.16
220	2012/07/26	00:55:30	844.0000	2740.61	31.12	844.0000	2753.89	31.16
221	2012/07/26	04:55:30	848.0000	2740.18	31.12	848.0000	2753.50	31.16
222	2012/07/26	08:55:30	852.0000	2739.97	31.12	852.0000	2753.23	31.16
223	2012/07/26	12:55:30	856.0000	2739.75	31.12	856.0000	2753.15	31.16
224	2012/07/26	16:55:30	860.0000	2739.62	31.12	860.0000	2753.13	31.16
225	2012/07/26	20:55:30	864.0000	2739.28	31.12	864.0000	2752.71	31.16
226	2012/07/27	00:55:30	868.0000	2739.19	31.12	868.0000	2752.45	31.16
227	2012/07/27	04:55:30	872.0000	2738.74	31.12	872.0000	2752.15	31.16
228	2012/07/27	08:55:30	876.0000	2738.46	31.12	876.0000	2751.79	31.16
229	2012/07/27	12:55:30	880.0000	2738.22	31.12	880.0000	2751.41	31.16
230	2012/07/27	16:55:30	884.0000	2737.83	31.12	884.0000	2751.27	31.16
231	2012/07/27	20:55:30	888.0000	2737.62	31.12	888.0000	2751.03	31.15
232	2012/07/28	00:55:30	892.0000	2737.37	31.12	892.0000	2750.84	31.16
233	2012/07/28	04:55:30	896.0000	2736.97	31.12	896.0000	2750.61	31.15
234	2012/07/28	08:55:30	900.0000	2736.72	31.12	900.0000	2749.93	31.15
235	2012/07/28	12:55:30	904.0000	2736.49	31.12	904.0000	2749.72	31.15
236	2012/07/28	16:55:30	908.0000	2736.31	31.12	908.0000	2749.58	31.15
237	2012/07/28	20:55:30	912.0000	2736.15	31.12	912.0000	2749.35	31.15
238	2012/07/29	00:55:30	916.0000	2735.80	31.12	916.0000	2749.15	31.15
239	2012/07/29	04:55:30	920.0000	2735.53	31.12	920.0000	2748.90	31.15
240	2012/07/29	08:55:30	924.0000	2735.03	31.11	924.0000	2748.43	31.15

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00  
UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70  
Print Filter: Print every 4 hour

## TUNDRA OIL &amp; GAS PARTNERSHIP

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29

103/07-28-007-29W1/00

Formation: BAKKEN

Start Test Date: 2012/06/20

## RESERVOIR PRESSURE SURVEY

Final Test Date: 2012/08/05

	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	2012/07/29	12:55:30	928.0000	2734.88	31.12	928.0000	2748.26	31.15
242	2012/07/29	16:55:30	932.0000	2734.68	31.11	932.0000	2748.07	31.15
243	2012/07/29	20:55:30	936.0000	2734.51	31.11	936.0000	2747.78	31.15
244	2012/07/30	00:55:30	940.0000	2734.24	31.12	940.0000	2747.65	31.15
245	2012/07/30	04:55:30	944.0000	2734.12	31.11	944.0000	2747.52	31.15
246	2012/07/30	08:55:30	948.0000	2733.69	31.11	948.0000	2747.07	31.15
247	2012/07/30	12:55:30	952.0000	2733.22	31.11	952.0000	2746.64	31.15
248	2012/07/30	16:55:30	956.0000	2733.37	31.11	956.0000	2746.67	31.15
249	2012/07/30	20:55:30	960.0000	2733.23	31.11	960.0000	2746.41	31.15
250	2012/07/31	00:55:30	964.0000	2732.80	31.11	964.0000	2746.22	31.15
251	2012/07/31	04:55:30	968.0000	2732.59	31.11	968.0000	2745.98	31.15
252	2012/07/31	08:55:30	972.0000	2732.16	31.11	972.0000	2745.56	31.15
253	2012/07/31	12:55:30	976.0000	2731.73	31.11	976.0000	2745.08	31.15
254	2012/07/31	16:55:30	980.0000	2731.74	31.11	980.0000	2745.08	31.15
255	2012/07/31	20:55:30	984.0000	2731.92	31.11	984.0000	2745.04	31.15
256	2012/08/01	00:55:30	988.0000	2731.40	31.11	988.0000	2744.66	31.15
257	2012/08/01	04:55:30	992.0000	2731.20	31.10	992.0000	2744.59	31.14
258	2012/08/01	08:55:30	996.0000	2730.86	31.11	996.0000	2744.41	31.15
259	2012/08/01	12:55:30	1000.0000	2730.68	31.11	1000.0000	2743.89	31.15
260	2012/08/01	16:55:30	1004.0000	2730.43	31.11	1004.0000	2743.86	31.15
261	2012/08/01	20:55:30	1008.0000	2730.26	31.10	1008.0000	2743.67	31.14
262	2012/08/02	00:55:30	1012.0000	2730.15	31.11	1012.0000	2743.40	31.15
263	2012/08/02	04:55:30	1016.0000	2730.09	31.11	1016.0000	2743.32	31.15
264	2012/08/02	08:55:30	1020.0000	2729.90	31.10	1020.0000	2743.16	31.14
265	2012/08/02	12:55:30	1024.0000	2729.47	31.10	1024.0000	2742.74	31.14
266	2012/08/02	16:55:30	1028.0000	2729.32	31.11	1028.0000	2742.53	31.14
267	2012/08/02	20:55:30	1032.0000	2728.98	31.10	1032.0000	2742.35	31.14
268	2012/08/03	00:55:30	1036.0000	2728.71	31.10	1036.0000	2742.00	31.14
269	2012/08/03	04:55:30	1040.0000	2728.59	31.11	1040.0000	2741.83	31.14
270	2012/08/03	08:55:30	1044.0000	2728.55	31.11	1044.0000	2741.71	31.14
271	2012/08/03	12:55:30	1048.0000	2728.05	31.10	1048.0000	2741.35	31.14
272	2012/08/03	16:55:30	1052.0000	2727.79	31.10	1052.0000	2741.22	31.14
273	2012/08/03	20:55:30	1056.0000	2727.68	31.10	1056.0000	2741.09	31.14
274	2012/08/04	00:55:30	1060.0000	2727.49	31.10	1060.0000	2740.77	31.14
275	2012/08/04	04:55:30	1064.0000	2727.27	31.10	1064.0000	2740.53	31.14
276	2012/08/04	08:55:30	1068.0000	2727.31	31.10	1068.0000	2740.62	31.14
277	2012/08/04	12:55:30	1072.0000	2727.12	31.10	1072.0000	2740.41	31.14
278	2012/08/04	16:55:30	1076.0000	2727.09	31.10	1076.0000	2740.13	31.14
279	2012/08/04	20:55:30	1080.0000	2726.92	31.10	1080.0000	2740.30	31.14
280	2012/08/05	00:55:30	1084.0000	2726.53	31.10	1084.0000	2740.09	31.14

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00

UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70

Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
 103/07-28-007-29W1/00  
 Start Test Date: 2012/06/20  
 Final Test Date: 2012/08/05

SINCLAIR UNIT #8 (9-29) HZ 7-28-7-29  
 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
281	2012/08/05	04:55:30	1088.0000	2726.34	31.10	1088.0000	2739.62	31.14
282	2012/08/05	08:55:30	1092.0000	2726.53	31.10	1092.0000	2739.55	31.14
283	2012/08/05	11:18:30	1094.3833	2726.51	31.10	1094.3833	2739.82	31.14
284	2012/08/05	11:18:30	1094.3833	FINAL PRESSURE, UNSETTING BRIDGE PLUG.				
285	2012/08/05	11:19:00	1094.3917	9821.89	31.22	1094.3917	9842.06	31.22
286	2012/08/05	11:19:00	1094.3917	BRIDGE PLUG UNSET.				
287	2012/08/05	11:19:30	1094.4000	9816.89	31.10	1094.4000	9827.37	31.13
288	2012/08/05	11:32:00	1094.6083	9757.07	31.03	1094.6083	9753.98	31.01
289	2012/08/05	11:32:00	1094.6083	PULLING OUT OF HOLE				
290	2012/08/05	11:32:30	1094.6167	9670.72	30.93	1094.6167	9661.98	30.88
291	2012/08/05	12:55:30	1096.0000	100.46	17.51	1096.0000	116.19	14.72
292	2012/08/05	13:24:00	1096.4750	99.88	33.91	1096.4750	116.84	24.00
293	2012/08/05	13:24:00	1096.4750	RECORDERS AT SURFACE				
294	2012/08/05	13:24:30	1096.4833	99.76	34.11	1096.4833	116.89	24.11
295	2012/08/05	16:55:30	1100.0000	100.14	31.88	1100.0000	114.68	31.28
296	2012/08/05	20:55:30	1104.0000	100.89	31.91	1104.0000	114.46	32.17
297	2012/08/06	00:55:30	1108.0000	101.55	17.85	1108.0000	114.90	17.97
298	2012/08/06	04:55:30	1112.0000	101.78	15.53	1112.0000	115.91	15.36
299	2012/08/06	08:55:30	1116.0000	101.47	28.01	1116.0000	116.48	27.71
300	2012/08/06	12:55:30	1120.0000	100.42	39.91	1120.0000	113.55	41.44
301	2012/08/06	16:00:00	1123.0750	100.90	35.04	1123.0750	114.36	36.18

LOWER Serial Number: 40610 Start Date: 2012/06/20 20:55:30 Run Depth: 1072.00  
 UPPER Serial Number: 40609 Start Date: 2012/06/20 20:55:30 Run Depth: 1071.70  
 Print Filter: Print every 4 hour





DATE: June 20 <sup>th</sup> - August 5 <sup>th</sup> , 2012	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Sinclair Unit #8	ADDRESS: Virden, MB
LOCATION: (9-29) 7-28-7-29 W1	UWI: 103.07-28-007-29W1.00
FIELD: Sinclair Unit #8	FORMATION: Bakken
CO HQ REP: Craig Lane	PHONE: 1204 748 5894
FIELD REP: Kim Cowan	PHONE: 1204 851 0543
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: 756.5 mKB	TVD: 1006.26 mKB	LICENCE #: 8697
PBTD: N/A	TD: 2112 mKB	WELL TYPE: Horizontal
CASING SIZE: 177.8 mm	CSG WEIGHT: 29.76/ 34.23 kg/m	CSG DEPTH: 1146.5 - 2112 mKB
TUBING SIZE: N/A	TBG WEIGHT: N/A	TBG DEPTH: N/A
Elevations KB: 521.90 m	GRD: 517.80 m	CF: 3.95 m

#### PRODUCING INTERVAL

TYPE: Open hole	SIZE: N/A	INTERVAL: 1146.5 - 2112 mKB
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#### RECORDER INFORMATION

TOP S/N: 40609	FILE NAME: (9-29) 7-28-7-29 W1	RANGE: 0 - 20680 kpa
BOTTOM S/N: 40610	FILE NAME: (9-29) 7-28-7-29 W1	RANGE: 0 - 20680 kpa
TOP BATTERY S/N: N/A	BOTTOM BATTERY S/N: N/A	
CONNECT TIME: June 20 <sup>th</sup> , 2012 20:55:30	DISCONNECT TIME: August 8 <sup>th</sup> , 2012 11:18:00	

SURFACE TEMP: 27	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
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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.

DESCRIPTION OF WORK DONE:

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

June 20<sup>th</sup>, 2012

20:55:30 - Run in hole

21:51:00 - On bottom

22:00:00 - Bridge plug set @1070 mKB

August 5<sup>th</sup>, 2012

11:18:30 - FINAL STABLE BHP + BHT

11:19:00 - Bridge plug un-set

13:24:30 - Surface

11:18:00 - Download data