



## TUNDRA OIL & GAS PARTNERSHIP

SINCLAIR UNIT #7 (5-14) 8D-14-8-29

102/08-14-008-29W1/0

LICENSE #: 8539

BAKKEN FORMATION

Open Hole: 1072 – 2292 mKBMD

(958.01 – 947.47 TVD)

## RESERVOIR PRESSURE SURVEY DATA

JULY 15<sup>th</sup> - AUGUST 31<sup>st</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	SCOTT MURRAY
Site Phone	1-306-482-7216

## Well Information

Well Name	SINCLAIR UNIT #7 (5-14) 8D-14-8-29
Unique Well ID	102/08-14-008-29W1/00
Surface Location	5-14 / 8D-14-8-29W1
Well License Number	8539
Well Type	Horizontal
Well Fluid Type	01 Oil
Field	SINCLAIR UNIT #7

KB Elevation (SL)	520.08 m
CF Elevation (SL)	515.58 m
GL Elevation (SL)	515.88 m
Distance from KB to CF (Log)	4.50 m
KB-GL Offset	4.20 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)	1072.00 m
Casing Depth(TVD KB)	958.01 m
PBTD(Log KB)	m
PBTD(TVD KB)	m



# Pressure Survey Report

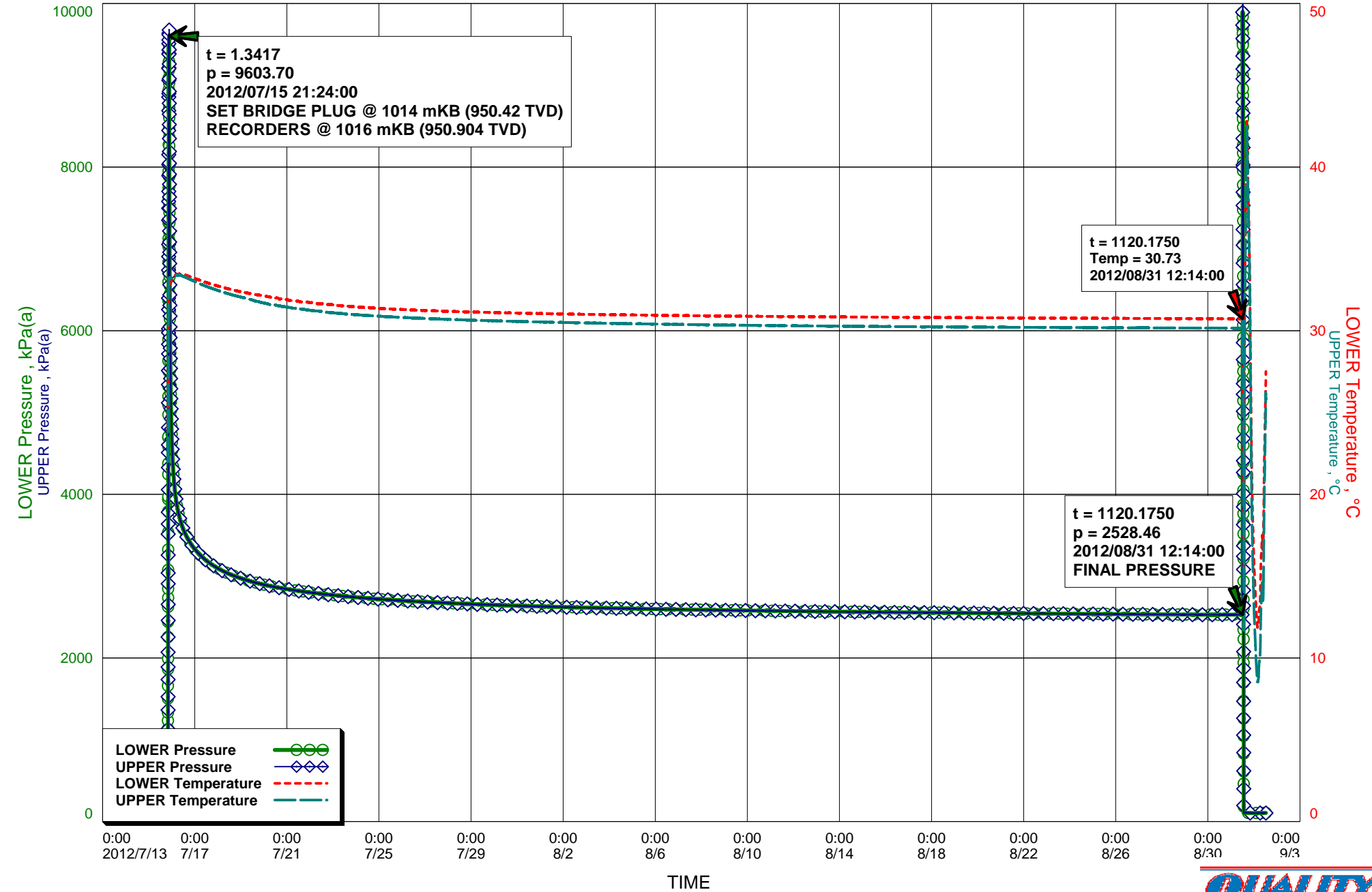
## Test Information

Well Name	SINCLAIR UNIT #7 (5-14) 8D-14-8-29
Unique Well ID	102/08-14-008-29W1/00
Surface Location	5-14 / 8D-14-8-29W1
Well License Number	8539
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)	1072.00 m
Test/Prod. Interval Base KB (Log)	2292.00 m
MPP(Log KB)	1682.00 m
Test/Prod Interval Top KB (TVD)	958.01 m
Test/Prod. Interval Base m KB (TVD)	947.47 m
MPP(TVD KB)	952.74 m
Date/Time Gauge on Bottom	2012/07/15 21:15:30
Date/Time Gauge Off Bottom	2012/08/31 12:14:00
Time/Date Well Shut-In	2012/07/15 21:24:00
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	2528.46 kPa(a)
Reservoir Temperature	30.73 °C
Service Company	Quality Wireline Services Ltd.
Representative	IVORY HERMAN
Prepared By	DOLLCO Well Data Services
Qualified By	RICK DOLL
Report Date	2012/09/12

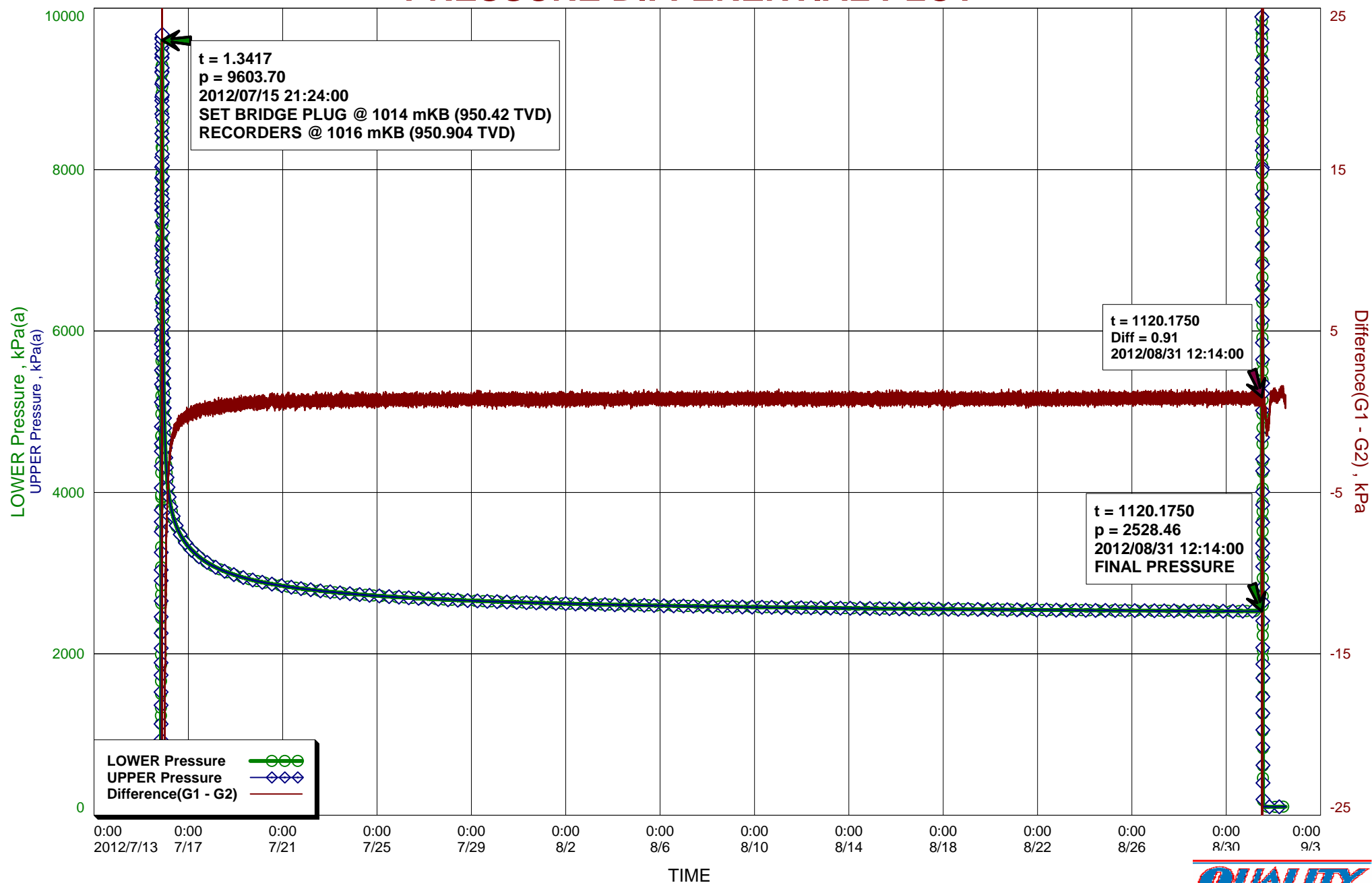
RECORDERS RUN BELOW A BRIDGE PLUG BY A DRILLING RIG & PULLED BY SERVICE RIG



# RESERVOIR PRESSURE SURVEY



# PRESSURE DIFFERENTIAL PLOT



# Recorder Information

Company Name	TUNDRA OIL & GAS PARTNERSHIP
Unique Well ID	102/08-14-008-29W1/00
Well Name	SINCLAIR UNIT #7 (5-14) 8D-14-8-29
Formation	BAKKEN

Start Test Date	2012/07/15
Final Test Date	2012/08/31

## Gauge 1

Gauge Name	LOWER	Gauge Type	ELECTRONIC
Gauge Serial Number	40437	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1016.00 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2012/06/13	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/07/15	Gauge Start Time	20:03:30
Gauge Stop Date	2012/09/01	Gauge Stop Time	12:27:00
Date Gauge On Bottom	2012/07/15	Time Gauge On Bottom	21:15:30
Date Gauge Off Bottom	2012/08/31	Time Gauge Off Bottom	12:14:00

## Gauge 2

Gauge Name	UPPER	Gauge Type	ELECTRONIC
Gauge Serial Number	40430	Gauge Manufacturer	REAL TIME MEASUREMENTS
Run Depth (Log KB)	1015.70 m	Gauge Model	KC2 STRAIN
Date of Last Calibration	2012/06/13	Maximum Recorder Range	20680.00 kPa
Gauge Start Date	2012/07/15	Gauge Start Time	20:03:30
Gauge Stop Date	2012/09/01	Gauge Stop Time	12:27:00
Date Gauge On Bottom	2012/07/15	Time Gauge On Bottom	21:15:30
Date Gauge Off Bottom	2012/08/31	Time Gauge Off Bottom	12:14:00

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/07/15	20:03:30	0.0000	390.68	23.90	0.0000	206.07	22.13
2	2012/07/15	20:03:30	0.0000	TRIGGER ACTIVATE RECORDERS S/N: 40437(L) & 40430(U)				
3	2012/07/15	20:03:30	0.0000	RUN IN HOLE				
4	2012/07/15	20:04:00	0.0083	545.23	23.94	0.0083	205.89	22.08
5	2012/07/15	21:15:30	1.2000	9406.11	32.69	1.2000	9421.31	33.13
6	2012/07/15	21:15:30	1.2000	RECORDERS ON BOTTOM @ 1016 mKB (950.964 TVD)				
7	2012/07/15	21:16:00	1.2083	9406.35	32.70	1.2083	9426.72	33.13
8	2012/07/15	21:24:00	1.3417	9603.70	32.72	1.3417	9412.68	33.19
9	2012/07/15	21:24:00	1.3417	SET BRIDGE PLUG @ 1014 mKB (950.42 TVD)				
10	2012/07/15	21:24:30	1.3500	9445.39	32.73	1.3500	9431.03	33.19
11	2012/07/16	00:03:30	4.0000	4714.40	33.13	4.0000	4734.00	33.27
12	2012/07/16	04:03:30	8.0000	3973.88	33.39	8.0000	3977.52	33.38
13	2012/07/16	08:03:30	12.0000	3722.65	33.46	12.0083	3724.02	33.40
14	2012/07/16	12:03:30	16.0000	3574.82	33.43	16.0083	3575.39	33.32
15	2012/07/16	16:03:30	20.0000	3472.15	33.36	20.0083	3472.64	33.22
16	2012/07/16	20:03:30	24.0000	3393.78	33.28	24.0083	3393.87	33.12
17	2012/07/17	00:03:30	28.0000	3329.76	33.20	28.0083	3329.70	33.01
18	2012/07/17	04:04:00	32.0083	3277.08	33.11	32.0083	3277.28	32.91
19	2012/07/17	08:04:00	36.0083	3231.45	33.02	36.0083	3231.73	32.81
20	2012/07/17	12:04:00	40.0083	3190.84	32.95	40.0083	3190.73	32.71
21	2012/07/17	16:04:00	44.0083	3155.54	32.87	44.0083	3155.52	32.63
22	2012/07/17	20:04:00	48.0083	3124.16	32.80	48.0083	3124.20	32.54
23	2012/07/18	00:04:00	52.0083	3096.08	32.74	52.0083	3095.78	32.46
24	2012/07/18	04:04:00	56.0083	3070.58	32.67	56.0083	3070.34	32.39
25	2012/07/18	08:04:00	60.0083	3047.42	32.60	60.0083	3046.95	32.31
26	2012/07/18	12:04:00	64.0083	3026.25	32.54	64.0167	3025.69	32.24
27	2012/07/18	16:04:00	68.0083	3007.55	32.49	68.0167	3006.92	32.18
28	2012/07/18	20:04:00	72.0083	2990.17	32.43	72.0167	2990.11	32.12
29	2012/07/19	00:04:00	76.0083	2973.80	32.38	76.0167	2973.61	32.06
30	2012/07/19	04:04:00	80.0083	2958.73	32.34	80.0167	2958.00	32.01
31	2012/07/19	08:04:00	84.0083	2944.56	32.29	84.0167	2943.92	31.94
32	2012/07/19	12:04:00	88.0083	2931.00	32.25	88.0167	2930.40	31.87
33	2012/07/19	16:04:00	92.0083	2918.61	32.21	92.0167	2917.68	31.80
34	2012/07/19	20:04:00	96.0083	2906.87	32.17	96.0167	2906.33	31.75
35	2012/07/20	00:04:00	100.0083	2895.65	32.13	100.0167	2895.04	31.70
36	2012/07/20	04:04:00	104.0083	2885.37	32.08	104.0167	2884.80	31.64
37	2012/07/20	08:04:00	108.0083	2875.55	32.00	108.0167	2875.14	31.59
38	2012/07/20	12:04:00	112.0083	2866.65	32.00	112.0167	2865.89	31.57
39	2012/07/20	16:04:00	116.0083	2858.17	31.94	116.0167	2857.81	31.52
40	2012/07/20	20:04:00	120.0083	2850.02	31.92	120.0167	2849.18	31.48

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/07/21	00:04:00	124.0083	2842.04	31.90	124.0167	2841.07	31.43
42	2012/07/21	04:04:30	128.0167	2834.41	31.85	128.0167	2833.77	31.41
43	2012/07/21	08:04:30	132.0167	2826.94	31.81	132.0167	2826.54	31.37
44	2012/07/21	12:04:30	136.0167	2819.90	31.80	136.0167	2819.21	31.33
45	2012/07/21	16:04:30	140.0167	2813.00	31.76	140.0167	2811.96	31.32
46	2012/07/21	20:04:30	144.0167	2806.63	31.74	144.0167	2805.84	31.28
47	2012/07/22	00:04:30	148.0167	2800.56	31.72	148.0167	2799.83	31.25
48	2012/07/22	04:04:30	152.0167	2795.08	31.68	152.0167	2794.10	31.22
49	2012/07/22	08:04:30	156.0167	2789.43	31.66	156.0167	2789.08	31.21
50	2012/07/22	12:04:30	160.0167	2783.86	31.65	160.0167	2783.10	31.18
51	2012/07/22	16:04:30	164.0167	2778.51	31.63	164.0167	2777.39	31.14
52	2012/07/22	20:04:30	168.0167	2773.36	31.59	168.0167	2772.52	31.11
53	2012/07/23	00:04:30	172.0167	2768.20	31.59	172.0167	2767.55	31.10
54	2012/07/23	04:04:30	176.0167	2763.37	31.55	176.0167	2762.78	31.07
55	2012/07/23	08:04:30	180.0167	2759.05	31.53	180.0167	2758.21	31.06
56	2012/07/23	12:04:30	184.0167	2754.54	31.52	184.0167	2753.65	31.03
57	2012/07/23	16:04:30	188.0167	2749.71	31.50	188.0167	2749.05	31.01
58	2012/07/23	20:04:30	192.0167	2745.63	31.48	192.0167	2744.86	31.00
59	2012/07/24	00:04:30	196.0167	2741.70	31.46	196.0167	2740.98	30.98
60	2012/07/24	04:04:30	200.0167	2737.61	31.44	200.0167	2736.67	30.96
61	2012/07/24	08:04:30	204.0167	2733.58	31.42	204.0167	2733.05	30.95
62	2012/07/24	12:04:30	208.0167	2729.87	31.42	208.0167	2729.21	30.93
63	2012/07/24	16:04:30	212.0167	2726.19	31.40	212.0167	2725.63	30.92
64	2012/07/24	20:04:30	216.0167	2722.54	31.38	216.0167	2721.79	30.90
65	2012/07/25	00:04:30	220.0167	2719.36	31.37	220.0167	2718.53	30.89
66	2012/07/25	04:04:30	224.0167	2716.13	31.36	224.0167	2715.26	30.87
67	2012/07/25	08:04:30	228.0167	2712.54	31.34	228.0167	2711.81	30.86
68	2012/07/25	12:04:30	232.0167	2709.57	31.33	232.0167	2708.94	30.85
69	2012/07/25	16:04:30	236.0167	2706.63	31.32	236.0167	2705.94	30.83
70	2012/07/25	20:04:30	240.0167	2703.77	31.31	240.0167	2702.90	30.82
71	2012/07/26	00:04:30	244.0167	2700.77	31.30	244.0167	2699.76	30.81
72	2012/07/26	04:04:30	248.0167	2697.62	31.29	248.0167	2696.89	30.80
73	2012/07/26	08:04:30	252.0167	2694.77	31.27	252.0167	2694.11	30.79
74	2012/07/26	12:04:30	256.0167	2692.15	31.26	256.0250	2691.55	30.78
75	2012/07/26	16:04:30	260.0167	2689.88	31.26	260.0250	2688.82	30.77
76	2012/07/26	20:04:30	264.0167	2687.37	31.24	264.0250	2686.79	30.76
77	2012/07/27	00:04:30	268.0167	2684.95	31.24	268.0250	2684.11	30.75
78	2012/07/27	04:04:30	272.0167	2682.19	31.23	272.0250	2681.74	30.74
79	2012/07/27	08:04:30	276.0167	2679.73	31.22	276.0250	2678.89	30.73
80	2012/07/27	12:04:30	280.0167	2677.35	31.21	280.0250	2676.84	30.72

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour



TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/07/27	16:04:30	284.0167	2675.38	31.20	284.0250	2674.52	30.71
82	2012/07/27	20:04:30	288.0167	2673.03	31.20	288.0250	2672.23	30.70
83	2012/07/28	00:04:30	292.0167	2670.91	31.19	292.0250	2670.05	30.69
84	2012/07/28	04:04:30	296.0167	2668.78	31.18	296.0250	2667.94	30.69
85	2012/07/28	08:04:30	300.0167	2666.38	31.17	300.0250	2665.56	30.68
86	2012/07/28	12:04:30	304.0167	2664.38	31.17	304.0250	2663.45	30.67
87	2012/07/28	16:04:30	308.0167	2662.22	31.16	308.0250	2661.61	30.66
88	2012/07/28	20:04:30	312.0167	2660.44	31.15	312.0250	2659.54	30.66
89	2012/07/29	00:04:30	316.0167	2658.40	31.15	316.0250	2657.68	30.65
90	2012/07/29	04:04:30	320.0167	2656.68	31.14	320.0250	2656.09	30.64
91	2012/07/29	08:04:30	324.0167	2654.65	31.13	324.0250	2654.12	30.63
92	2012/07/29	12:04:30	328.0167	2652.77	31.13	328.0250	2651.83	30.63
93	2012/07/29	16:04:30	332.0167	2651.10	31.12	332.0250	2650.56	30.62
94	2012/07/29	20:04:30	336.0167	2649.64	31.12	336.0250	2648.82	30.61
95	2012/07/30	00:04:30	340.0167	2647.87	31.11	340.0250	2647.05	30.61
96	2012/07/30	04:04:30	344.0167	2646.30	31.10	344.0250	2645.35	30.60
97	2012/07/30	08:04:30	348.0167	2644.41	31.10	348.0250	2643.83	30.59
98	2012/07/30	12:04:30	352.0167	2642.65	31.09	352.0250	2642.17	30.59
99	2012/07/30	16:04:30	356.0167	2641.39	31.09	356.0250	2640.79	30.58
100	2012/07/30	20:04:30	360.0167	2639.96	31.08	360.0250	2639.44	30.58
101	2012/07/31	00:04:30	364.0167	2638.38	31.08	364.0250	2637.41	30.57
102	2012/07/31	04:04:30	368.0167	2637.26	31.07	368.0250	2636.11	30.56
103	2012/07/31	08:04:30	372.0167	2635.50	31.07	372.0250	2634.55	30.56
104	2012/07/31	12:04:30	376.0167	2633.68	31.06	376.0250	2633.02	30.55
105	2012/07/31	16:04:30	380.0167	2632.38	31.06	380.0250	2631.52	30.55
106	2012/07/31	20:04:30	384.0167	2631.12	31.06	384.0250	2630.16	30.54
107	2012/08/01	00:04:30	388.0167	2629.66	31.05	388.0250	2629.09	30.54
108	2012/08/01	04:04:30	392.0167	2628.49	31.05	392.0250	2627.72	30.53
109	2012/08/01	08:04:30	396.0167	2627.23	31.04	396.0250	2626.46	30.53
110	2012/08/01	12:04:30	400.0167	2625.93	31.04	400.0250	2625.01	30.52
111	2012/08/01	16:04:30	404.0167	2624.63	31.03	404.0250	2623.76	30.52
112	2012/08/01	20:04:30	408.0167	2623.46	31.03	408.0250	2622.80	30.51
113	2012/08/02	00:04:30	412.0167	2622.39	31.02	412.0250	2621.50	30.51
114	2012/08/02	04:04:30	416.0167	2620.81	31.02	416.0250	2620.26	30.50
115	2012/08/02	08:04:30	420.0167	2619.85	31.01	420.0250	2619.05	30.49
116	2012/08/02	12:04:30	424.0167	2618.58	31.01	424.0250	2617.73	30.49
117	2012/08/02	16:04:30	428.0167	2617.54	31.01	428.0250	2616.74	30.49
118	2012/08/02	20:04:30	432.0167	2616.53	31.01	432.0250	2615.83	30.48
119	2012/08/03	00:04:30	436.0167	2615.19	31.00	436.0250	2614.72	30.48
120	2012/08/03	04:04:30	440.0167	2613.95	30.99	440.0250	2613.34	30.47

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

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**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	2012/08/03	08:04:30	444.0167	2613.08	30.99	444.0250	2612.40	30.47
122	2012/08/03	12:04:30	448.0167	2611.84	30.99	448.0250	2611.04	30.46
123	2012/08/03	16:04:30	452.0167	2610.68	30.98	452.0250	2610.07	30.46
124	2012/08/03	20:04:30	456.0167	2609.69	30.98	456.0250	2609.11	30.45
125	2012/08/04	00:04:30	460.0167	2608.83	30.98	460.0250	2607.91	30.45
126	2012/08/04	04:04:30	464.0167	2607.48	30.98	464.0250	2606.76	30.45
127	2012/08/04	08:04:30	468.0167	2606.77	30.97	468.0250	2605.95	30.44
128	2012/08/04	12:04:30	472.0167	2605.73	30.97	472.0250	2605.01	30.44
129	2012/08/04	16:04:30	476.0167	2604.82	30.97	476.0250	2604.16	30.44
130	2012/08/04	20:04:30	480.0167	2604.09	30.97	480.0250	2603.22	30.43
131	2012/08/05	00:04:30	484.0167	2603.12	30.96	484.0250	2602.39	30.43
132	2012/08/05	04:04:30	488.0167	2602.01	30.96	488.0250	2601.35	30.43
133	2012/08/05	08:04:30	492.0167	2601.34	30.96	492.0250	2600.39	30.42
134	2012/08/05	12:04:30	496.0167	2600.16	30.95	496.0250	2599.41	30.42
135	2012/08/05	16:04:30	500.0167	2599.31	30.95	500.0250	2598.60	30.41
136	2012/08/05	20:04:30	504.0167	2598.39	30.95	504.0250	2597.35	30.41
137	2012/08/06	00:04:30	508.0167	2597.44	30.94	508.0250	2596.53	30.41
138	2012/08/06	04:04:30	512.0167	2596.45	30.94	512.0250	2595.65	30.40
139	2012/08/06	08:04:30	516.0167	2595.66	30.94	516.0250	2594.70	30.40
140	2012/08/06	12:04:30	520.0167	2594.85	30.94	520.0250	2594.10	30.40
141	2012/08/06	16:04:30	524.0167	2594.36	30.94	524.0250	2593.62	30.39
142	2012/08/06	20:04:30	528.0167	2593.58	30.93	528.0250	2592.72	30.39
143	2012/08/07	00:04:30	532.0167	2592.93	30.93	532.0250	2592.08	30.38
144	2012/08/07	04:04:30	536.0167	2592.09	30.93	536.0250	2591.18	30.38
145	2012/08/07	08:04:30	540.0167	2591.31	30.93	540.0250	2590.39	30.38
146	2012/08/07	12:04:30	544.0167	2590.51	30.92	544.0250	2589.89	30.38
147	2012/08/07	16:04:30	548.0167	2589.46	30.92	548.0250	2588.98	30.37
148	2012/08/07	20:04:30	552.0167	2588.91	30.92	552.0250	2588.38	30.37
149	2012/08/08	00:04:30	556.0167	2588.10	30.91	556.0250	2587.23	30.37
150	2012/08/08	04:04:30	560.0167	2587.11	30.91	560.0250	2586.31	30.36
151	2012/08/08	08:04:30	564.0167	2586.28	30.91	564.0250	2585.88	30.36
152	2012/08/08	12:04:30	568.0167	2586.02	30.91	568.0250	2585.10	30.36
153	2012/08/08	16:04:30	572.0167	2585.10	30.90	572.0250	2584.19	30.35
154	2012/08/08	20:04:30	576.0167	2584.29	30.90	576.0250	2583.52	30.35
155	2012/08/09	00:04:30	580.0167	2583.71	30.90	580.0250	2582.90	30.35
156	2012/08/09	04:04:30	584.0167	2582.93	30.90	584.0250	2582.23	30.35
157	2012/08/09	08:04:30	588.0167	2582.40	30.89	588.0250	2581.60	30.34
158	2012/08/09	12:04:30	592.0167	2581.59	30.89	592.0250	2580.90	30.34
159	2012/08/09	16:04:30	596.0167	2581.18	30.89	596.0250	2580.16	30.34
160	2012/08/09	20:04:30	600.0167	2580.37	30.89	600.0250	2579.63	30.34

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/08/10	00:04:30	604.0167	2579.82	30.89	604.0250	2578.84	30.33
162	2012/08/10	04:04:30	608.0167	2578.88	30.89	608.0250	2578.32	30.33
163	2012/08/10	08:04:30	612.0167	2578.33	30.88	612.0250	2577.54	30.33
164	2012/08/10	12:04:30	616.0167	2577.83	30.88	616.0250	2577.11	30.33
165	2012/08/10	16:04:30	620.0167	2577.35	30.88	620.0250	2576.28	30.32
166	2012/08/10	20:04:30	624.0167	2576.31	30.87	624.0250	2575.74	30.32
167	2012/08/11	00:04:30	628.0167	2575.58	30.87	628.0250	2574.91	30.32
168	2012/08/11	04:04:30	632.0167	2574.98	30.87	632.0250	2574.33	30.32
169	2012/08/11	08:04:30	636.0167	2574.31	30.87	636.0250	2573.55	30.31
170	2012/08/11	12:04:30	640.0167	2573.72	30.87	640.0250	2572.89	30.31
171	2012/08/11	16:04:30	644.0167	2573.21	30.87	644.0250	2572.29	30.31
172	2012/08/11	20:04:30	648.0167	2572.69	30.86	648.0250	2572.06	30.31
173	2012/08/12	00:04:30	652.0167	2572.11	30.86	652.0250	2571.10	30.30
174	2012/08/12	04:04:30	656.0167	2571.53	30.86	656.0250	2570.82	30.30
175	2012/08/12	08:04:30	660.0167	2570.99	30.86	660.0250	2570.36	30.30
176	2012/08/12	12:04:30	664.0167	2570.25	30.86	664.0250	2569.32	30.30
177	2012/08/12	16:04:30	668.0167	2569.74	30.86	668.0250	2569.19	30.29
178	2012/08/12	20:04:30	672.0167	2569.07	30.85	672.0250	2568.28	30.29
179	2012/08/13	00:04:30	676.0167	2568.53	30.85	676.0250	2567.86	30.29
180	2012/08/13	04:04:30	680.0167	2568.03	30.85	680.0250	2567.04	30.29
181	2012/08/13	08:04:30	684.0167	2567.35	30.85	684.0250	2566.50	30.29
182	2012/08/13	12:04:30	688.0167	2566.83	30.85	688.0250	2565.84	30.28
183	2012/08/13	16:04:30	692.0167	2566.17	30.85	692.0250	2565.57	30.28
184	2012/08/13	20:04:30	696.0167	2565.92	30.85	696.0250	2565.04	30.28
185	2012/08/14	00:04:30	700.0167	2565.14	30.84	700.0250	2564.33	30.28
186	2012/08/14	04:04:30	704.0167	2564.57	30.84	704.0250	2563.83	30.28
187	2012/08/14	08:04:30	708.0167	2564.23	30.84	708.0250	2563.20	30.27
188	2012/08/14	12:04:30	712.0167	2563.38	30.84	712.0250	2562.40	30.27
189	2012/08/14	16:04:30	716.0167	2562.89	30.84	716.0250	2562.23	30.27
190	2012/08/14	20:04:30	720.0167	2562.26	30.84	720.0250	2561.71	30.27
191	2012/08/15	00:04:30	724.0167	2561.83	30.83	724.0250	2561.18	30.27
192	2012/08/15	04:04:30	728.0167	2561.14	30.83	728.0250	2560.47	30.27
193	2012/08/15	08:04:30	732.0167	2560.62	30.83	732.0250	2559.85	30.26
194	2012/08/15	12:04:30	736.0167	2560.25	30.83	736.0250	2559.47	30.26
195	2012/08/15	16:04:30	740.0167	2560.06	30.83	740.0250	2559.14	30.26
196	2012/08/15	20:04:30	744.0167	2559.56	30.83	744.0250	2558.86	30.26
197	2012/08/16	00:04:30	748.0167	2559.31	30.83	748.0250	2558.37	30.26
198	2012/08/16	04:04:30	752.0167	2558.52	30.82	752.0250	2557.65	30.25
199	2012/08/16	08:04:30	756.0167	2558.18	30.82	756.0250	2557.43	30.25
200	2012/08/16	12:04:30	760.0167	2557.56	30.82	760.0250	2556.77	30.25

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/08/16	16:04:30	764.0167	2557.27	30.82	764.0250	2556.43	30.25
202	2012/08/16	20:04:30	768.0167	2556.66	30.82	768.0250	2556.17	30.25
203	2012/08/17	00:04:30	772.0167	2556.25	30.82	772.0250	2555.42	30.25
204	2012/08/17	04:04:30	776.0167	2556.02	30.82	776.0250	2555.03	30.25
205	2012/08/17	08:04:30	780.0167	2555.52	30.81	780.0250	2554.89	30.25
206	2012/08/17	12:04:30	784.0167	2555.06	30.81	784.0250	2554.30	30.24
207	2012/08/17	16:04:30	788.0167	2554.81	30.81	788.0250	2553.95	30.24
208	2012/08/17	20:04:30	792.0167	2554.26	30.81	792.0250	2553.48	30.24
209	2012/08/18	00:04:30	796.0167	2553.93	30.81	796.0250	2553.13	30.24
210	2012/08/18	04:04:30	800.0167	2553.29	30.81	800.0250	2552.76	30.24
211	2012/08/18	08:04:30	804.0167	2553.10	30.81	804.0250	2552.24	30.23
212	2012/08/18	12:04:30	808.0167	2552.64	30.81	808.0250	2551.89	30.24
213	2012/08/18	16:04:30	812.0167	2552.18	30.80	812.0250	2551.29	30.23
214	2012/08/18	20:04:30	816.0167	2552.05	30.80	816.0250	2551.08	30.23
215	2012/08/19	00:04:30	820.0167	2551.72	30.80	820.0250	2550.63	30.23
216	2012/08/19	04:04:30	824.0167	2551.20	30.80	824.0250	2550.23	30.23
217	2012/08/19	08:04:30	828.0167	2550.71	30.80	828.0250	2550.12	30.23
218	2012/08/19	12:04:30	832.0167	2550.25	30.80	832.0250	2549.41	30.23
219	2012/08/19	16:04:30	836.0167	2549.76	30.80	836.0250	2548.99	30.22
220	2012/08/19	20:04:30	840.0167	2549.59	30.80	840.0250	2548.53	30.22
221	2012/08/20	00:04:30	844.0167	2548.83	30.79	844.0250	2548.37	30.22
222	2012/08/20	04:04:30	848.0167	2548.71	30.79	848.0250	2547.70	30.22
223	2012/08/20	08:04:30	852.0167	2548.24	30.79	852.0250	2547.41	30.22
224	2012/08/20	12:04:30	856.0167	2547.56	30.79	856.0250	2547.11	30.22
225	2012/08/20	16:04:30	860.0167	2547.19	30.79	860.0250	2546.68	30.22
226	2012/08/20	20:04:30	864.0167	2546.80	30.79	864.0250	2545.84	30.21
227	2012/08/21	00:04:30	868.0167	2546.48	30.79	868.0250	2545.70	30.22
228	2012/08/21	04:04:30	872.0167	2545.95	30.79	872.0250	2545.17	30.21
229	2012/08/21	08:04:30	876.0167	2545.62	30.78	876.0250	2544.76	30.21
230	2012/08/21	12:04:30	880.0167	2545.31	30.78	880.0250	2544.27	30.21
231	2012/08/21	16:04:30	884.0167	2544.85	30.78	884.0250	2544.38	30.21
232	2012/08/21	20:04:30	888.0167	2544.71	30.78	888.0250	2543.79	30.21
233	2012/08/22	00:04:30	892.0167	2543.95	30.78	892.0250	2543.53	30.21
234	2012/08/22	04:04:30	896.0167	2543.72	30.78	896.0250	2542.99	30.21
235	2012/08/22	08:04:30	900.0167	2543.57	30.78	900.0250	2542.39	30.21
236	2012/08/22	12:04:30	904.0167	2543.25	30.78	904.0250	2542.53	30.21
237	2012/08/22	16:04:30	908.0167	2542.80	30.78	908.0250	2541.81	30.20
238	2012/08/22	20:04:30	912.0167	2542.44	30.78	912.0250	2541.67	30.20
239	2012/08/23	00:04:30	916.0167	2542.11	30.78	916.0250	2541.37	30.20
240	2012/08/23	04:04:30	920.0167	2541.50	30.77	920.0250	2540.73	30.20

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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
241	2012/08/23	08:04:30	924.0167	2541.54	30.77	924.0250	2540.26	30.20
242	2012/08/23	12:04:30	928.0167	2540.94	30.77	928.0250	2540.15	30.20
243	2012/08/23	16:04:30	932.0167	2540.66	30.77	932.0250	2539.84	30.20
244	2012/08/23	20:04:30	936.0167	2540.23	30.77	936.0250	2539.49	30.20
245	2012/08/24	00:04:30	940.0167	2539.92	30.77	940.0250	2539.14	30.20
246	2012/08/24	04:04:30	944.0167	2539.49	30.77	944.0250	2538.79	30.19
247	2012/08/24	08:04:30	948.0167	2539.09	30.77	948.0250	2537.99	30.19
248	2012/08/24	12:04:30	952.0167	2538.82	30.77	952.0250	2537.95	30.19
249	2012/08/24	16:04:30	956.0167	2538.19	30.76	956.0250	2537.35	30.19
250	2012/08/24	20:04:30	960.0167	2538.01	30.76	960.0250	2537.22	30.19
251	2012/08/25	00:04:30	964.0167	2537.76	30.76	964.0250	2537.19	30.19
252	2012/08/25	04:04:30	968.0167	2537.40	30.76	968.0250	2536.65	30.19
253	2012/08/25	08:04:30	972.0167	2537.02	30.76	972.0250	2536.19	30.19
254	2012/08/25	12:04:30	976.0167	2536.73	30.76	976.0250	2535.91	30.19
255	2012/08/25	16:04:30	980.0167	2536.43	30.76	980.0250	2535.58	30.18
256	2012/08/25	20:04:30	984.0167	2536.14	30.76	984.0250	2535.41	30.18
257	2012/08/26	00:04:30	988.0167	2536.09	30.76	988.0250	2535.26	30.18
258	2012/08/26	04:04:30	992.0167	2535.58	30.76	992.0250	2534.75	30.18
259	2012/08/26	08:04:30	996.0167	2535.07	30.76	996.0250	2534.35	30.18
260	2012/08/26	12:04:30	1000.0167	2534.76	30.75	1000.0250	2533.96	30.18
261	2012/08/26	16:04:30	1004.0167	2534.72	30.75	1004.0250	2533.86	30.18
262	2012/08/26	20:04:30	1008.0167	2534.27	30.75	1008.0250	2533.59	30.18
263	2012/08/27	00:04:30	1012.0167	2534.15	30.75	1012.0250	2533.08	30.18
264	2012/08/27	04:04:30	1016.0167	2533.89	30.75	1016.0250	2532.85	30.18
265	2012/08/27	08:04:30	1020.0167	2533.15	30.75	1020.0250	2532.45	30.17
266	2012/08/27	12:04:30	1024.0167	2533.07	30.75	1024.0250	2532.30	30.17
267	2012/08/27	16:04:30	1028.0167	2532.88	30.75	1028.0250	2532.24	30.17
268	2012/08/27	20:04:30	1032.0167	2532.65	30.75	1032.0250	2531.84	30.17
269	2012/08/28	00:04:30	1036.0167	2532.42	30.75	1036.0250	2531.30	30.17
270	2012/08/28	04:04:30	1040.0167	2531.85	30.74	1040.0250	2531.38	30.17
271	2012/08/28	08:04:30	1044.0167	2531.70	30.74	1044.0250	2530.70	30.17
272	2012/08/28	12:04:30	1048.0167	2531.21	30.74	1048.0250	2530.47	30.17
273	2012/08/28	16:04:30	1052.0167	2530.67	30.74	1052.0250	2530.21	30.17
274	2012/08/28	20:04:30	1056.0167	2530.75	30.74	1056.0250	2529.77	30.16
275	2012/08/29	00:04:30	1060.0167	2530.31	30.74	1060.0250	2529.53	30.17
276	2012/08/29	04:04:30	1064.0167	2530.14	30.74	1064.0250	2529.15	30.16
277	2012/08/29	08:04:30	1068.0167	2529.71	30.74	1068.0250	2528.99	30.17
278	2012/08/29	12:04:30	1072.0167	2529.34	30.74	1072.0250	2528.36	30.16
279	2012/08/29	16:04:30	1076.0167	2528.86	30.74	1076.0250	2527.99	30.16
280	2012/08/29	20:04:30	1080.0167	2529.02	30.74	1080.0250	2528.25	30.16

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour

TUNDRA OIL & GAS PARTNERSHIP  
102/08-14-008-29W1/00  
Start Test Date: 2012/07/15  
Final Test Date: 2012/08/31

SINCLAIR UNIT #7 (5-14) 8D-14-8-29  
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	2012/08/30	00:04:30	1084.0167	2528.55	30.74	1084.0250	2527.65	30.16
282	2012/08/30	04:04:30	1088.0167	2528.62	30.73	1088.0250	2527.65	30.16
283	2012/08/30	08:04:30	1092.0167	2528.44	30.73	1092.0250	2527.43	30.16
284	2012/08/30	12:04:30	1096.0167	2528.18	30.73	1096.0250	2527.65	30.16
285	2012/08/30	16:04:30	1100.0167	2529.15	30.73	1100.0250	2528.36	30.16
286	2012/08/30	20:04:30	1104.0167	2529.33	30.73	1104.0250	2528.44	30.16
287	2012/08/31	00:04:30	1108.0167	2529.29	30.73	1108.0250	2528.24	30.16
288	2012/08/31	04:04:30	1112.0167	2528.81	30.73	1112.0250	2528.14	30.16
289	2012/08/31	08:04:30	1116.0167	2528.76	30.73	1116.0250	2527.79	30.16
290	2012/08/31	12:04:30	1120.0167	2528.58	30.73	1120.0250	2527.64	30.15
291	2012/08/31	12:14:00	1120.1750	2528.46	30.73	1120.1750	2527.55	30.15
292	2012/08/31	12:14:00	1120.1750	FINAL PRESSURE, UNSETTING BRIDGE PLUG				
293	2012/08/31	12:14:30	1120.1833	9564.12	30.84	1120.1833	9892.67	31.09
294	2012/08/31	12:14:30	1120.1833	BRIDGE PLUG UNSET				
295	2012/08/31	12:15:00	1120.1917	9888.18	30.41	1120.1917	9891.09	30.47
296	2012/08/31	12:20:30	1120.2833	9817.06	28.37	1120.2833	9818.83	28.77
297	2012/08/31	12:20:30	1120.2833	PULL OUT OF HOLE				
298	2012/08/31	12:21:00	1120.2917	9691.19	28.37	1120.2917	10021.30	28.90
299	2012/08/31	13:41:00	1121.6250	106.40	16.37	1121.6250	104.30	13.04
300	2012/08/31	13:41:00	1121.6250	RECORDERS AT SURFACE				
301	2012/08/31	13:41:30	1121.6333	106.66	16.66	1121.6333	104.60	13.31
302	2012/08/31	16:04:30	1124.0167	107.14	41.90	1124.0250	107.43	41.54
303	2012/08/31	20:04:30	1128.0167	104.42	31.02	1128.0250	104.33	29.89
304	2012/09/01	00:04:30	1132.0167	103.77	15.78	1132.0250	102.60	12.97
305	2012/09/01	04:04:30	1136.0167	103.69	11.81	1136.0250	102.68	8.54
306	2012/09/01	08:04:30	1140.0167	105.74	16.76	1140.0250	104.28	13.92
307	2012/09/01	12:04:30	1144.0167	105.57	25.98	1144.0250	105.16	24.66
308	2012/09/01	12:27:00	1144.3917	105.44	27.51	1144.3917	104.42	25.89

LOWER Serial Number: 40437 Start Date: 2012/07/15 20:03:30 Run Depth: 1016.00  
UPPER Serial Number: 40430 Start Date: 2012/07/15 20:03:30 Run Depth: 1015.70  
Print Filter: Print every 4 hour





DATE: July 15 <sup>th</sup> - August 31 <sup>st</sup> , 2012	COMPANY: Tundra Oil & Gas Partnership
WELLNAME: Sinclair Unit #7	ADDRESS: Virden, MB
LOCATION: (5-14) 8D-14-8-29 W1	UWI: 102.08-14-008-29W1.00
FIELD: Sinclair Unit #7	FORMATION: Bakken
CO HQ REP: Craig Lane	PHONE: 1204 748 5894
FIELD REP: Scott Murray	PHONE: 1306 482 7216
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: 775 mKB	TVD: 958.42 mKB	LICENCE #: 8539
PBTD: N/A	TD: 2292 mKB	WELL TYPE: Horizontal
CASING SIZE: 177.8 mm	CSG WEIGHT: 29.76/ 34.23 kg/m	CSG DEPTH: 1072 mKB
TUBING SIZE: N/A	TBG WEIGHT: N/A	TBG DEPTH: N/A
Elevations KB: 520.08 m	GRD: 515.88 m	CF: 4.50 m

#### PRODUCING INTERVAL

TYPE: Open hole	SIZE: N/A	INTERVAL: 1072 - 2292mKB
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#### RECORDER INFORMATION

TOP S/N: 40430	FILE NAME: (5-14) 8D-14-8-29 W1	RANGE: 0 - 20680 kpa
BOTTOM S/N: 40437	FILE NAME: (5-14) 8D-14-8-29 W1	RANGE: 0 - 20680 kpa
TOP BATTERY S/N: N/A	BOTTOM BATTERY S/N: N/A	
CONNECT TIME: July 15 <sup>th</sup> , 2012 20:00:30	DISCONNECT TIME: September 1 <sup>st</sup> , 2012 12:41:00	

SURFACE TEMP: 25	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 below a bridge plug. Tools were then pulled by a service rig.

July 15<sup>th</sup>, 2012

20:00:30 - Run in hole

21:15:30 - On bottom

21:23:00 - Bridge plug set @1014 mKB

August 31<sup>st</sup>, 2012

12:14:00 - FINAL STABLE BHP + BHT

12:14:30 - Bridge plug un-set

12:20:30 - POOH

13:41:00 - Surface

12:41:00 - Download data