

XYZ COMPANY LTD.

Prepared For:
JANE DOE

XYZ et al Drumheller
100/01-02-003-04-W5/06

DOWNHOLE FLOW & BUILDUP

PAS-TRG

Belly River Formation

312.50 – 315.50 mKB MD

308.20 – 313.60 mKB TVD

Test Date: October 28 – November 25, 2005

Release Date: May 5, 2008

Job No.: 06.243

Prepared by:



GENERAL INFORMATION

Client Information:

Company: XYZ Company Ltd.

Contact: Jane Doe

Phone: (403) 123-4567 Fax: (403) 723-8514 e-mail: jane.doe@xyz.com

Site Information:

Contact: John Doe

Phone: (403) 987-4067 Fax: e-mail:

Well Information:

Name: XYZ et al Drumheller

Operator: XYZ Company Ltd.

Location-Downhole: 100/01-02-003-04W5/06

Location-Surface: 01-36-050-28W4

Test Information:

Company: Lone Wolf Solutions Ltd.

Representative: Dale Sands

Supervisor: Elaine Sands

Test Type: Flow and Buildup

Job Number: 06.243

Test Unit:

Start Date: 2005/10/28

Start Time: 17:46:05

End Date: 2005/11/25

End Time: 10:01:05

Report Date: 2006/11/29

Prepared By: Lone Wolf Solutions Ltd.

Remarks:

Qualified By: Lone Wolf Solutions Ltd.

Middle ELLERSLIE perforated intervals: 1388.00 - 1391.00 and 1393.00 - 1396.00 mKB.

All pressures are reported in kPaa.

All depths are reported in mKB.

WELL INFORMATION

Well Name : XYZ et al Drumheller

Well Operator : XYZ Company Ltd.

Well Location : 100/01-02-003-04W5/06

Location-Surface : 01-36-050-28W4

Field : Drumheller

Well Type : Vertical

Pool : Unknown

Formation : Belly River

Perforation Type :			Producing Through : Tubing	Size	60.30 mm
Pool Datum	m	CF	Elevation Referenced From	714.40m	KB
Datum Depth	m	CF	Elevation Referenced To	711.50m	GL
			Offset	2.90m	

Production Intervals

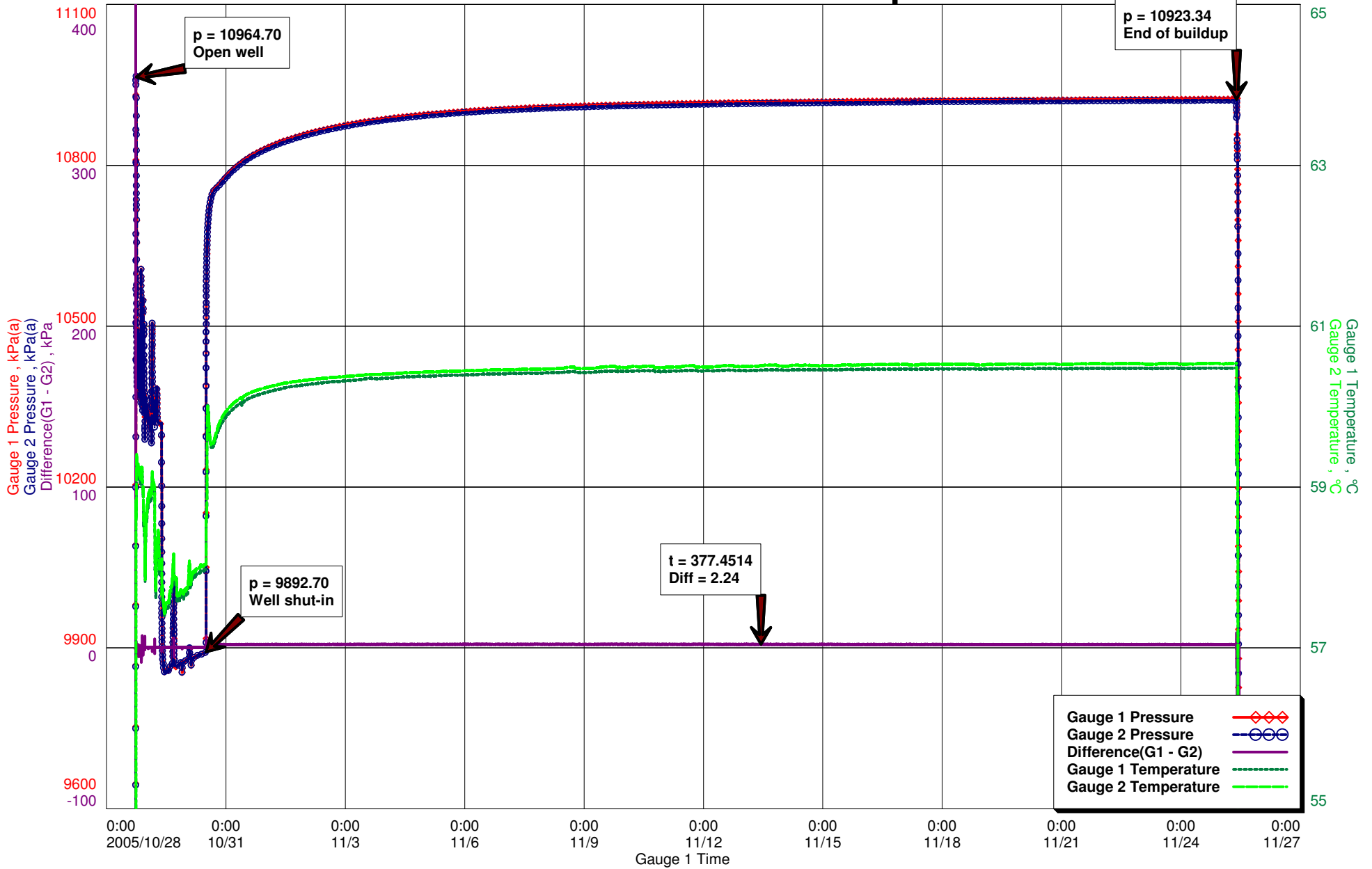
Production Interval & MPP Reference To : KB

MPP Pressure Reference : None

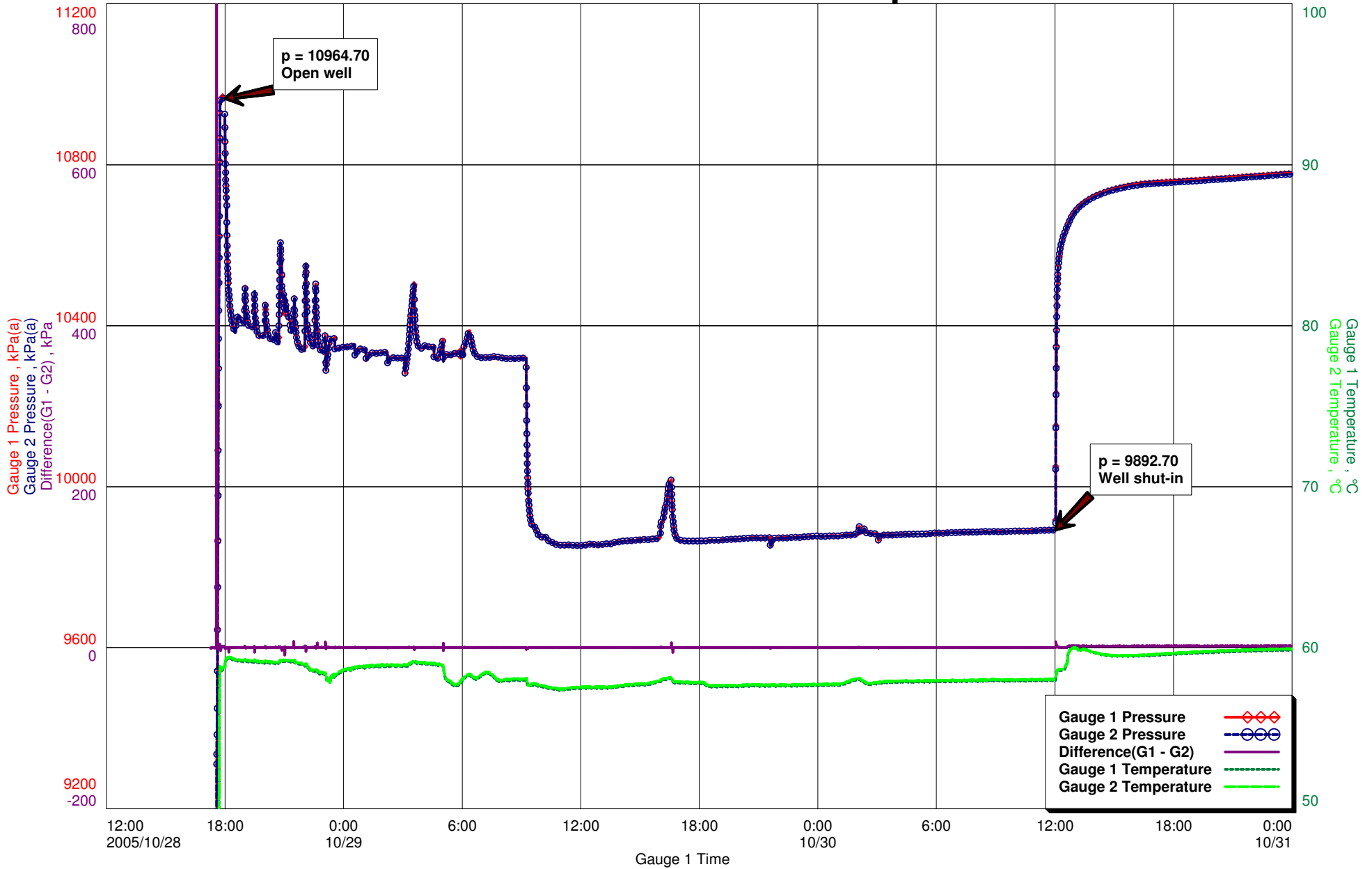
	From - m	To - m	Depth - m	Pressure - kPa
1.	308.20	313.60	1.	
2.			2.	
3.			3.	
4.			4.	
5.			5.	
6.			6.	
7.			7.	
8.			8.	
9.			9.	
10.			10.	
11.			11.	
12.			12.	

Remarks :

Downhole Flow & Buildup



Downhole Flow & Buildup



XYZ Company Ltd.
 100/01-02-003-04W5/06
 Start Test Date: 2005/10/28
 Final Test Date: 2005/11/25

Xtreme Wireline Services
Flow & Buildup Data

XYZ et al Drumheller
 Formation: Belly River
 Pool: Unknown
 Job Number: 06.243

	Gauge 1 Date yyyy/mm/dd	Gauge 1 Clk Time hh:mm:ss	Gauge 1 Time hr	Gauge 1 Pres. kPa(a)	Gauge 1 Temp. °C	Diff. G1 - G2 kPa	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C	
1	2005/10/28	17:16:01	0.0003	98.88	8.79	-0.12	99.00	8.15	
2	2005/10/28	17:45:35	0.4931	10960.90	58.81	1.68	10959.22	58.82	
3			Set recorders on bottom @ 1398.9 mKB.						
4	2005/10/28	17:46:05	0.5014	10951.85	58.78	2.26	10949.59	58.79	
5	2005/10/28	17:58:35	0.7097	10964.70	58.77	1.76	10962.94	58.84	
6			Well opened to flow.						
7	2005/10/28	17:59:05	0.7181	10925.04	58.77	-0.16	10925.20	58.83	
8	2005/10/28	21:10:05	3.9014	10432.53	59.16	0.23	10432.30	59.23	
9	2005/10/29	01:20:05	8.0681	10330.07	58.81	0.42	10329.65	58.87	
10	2005/10/29	05:30:05	12.2347	10328.85	57.72	0.29	10328.56	57.79	
11	2005/10/29	09:40:05	16.4014	9901.10	57.72	0.24	9900.86	57.78	
12	2005/10/29	13:50:05	20.5681	9862.54	57.57	0.19	9862.35	57.63	
13	2005/10/29	18:00:05	24.7347	9865.17	57.80	0.18	9865.00	57.87	
14	2005/10/29	22:10:05	28.9014	9873.11	57.64	0.22	9872.89	57.70	
15	2005/10/30	02:20:05	33.0681	9895.35	57.87	0.30	9895.04	57.93	
16	2005/10/30	06:30:05	37.2347	9885.50	57.91	0.29	9885.20	57.98	
17	2005/10/30	10:40:05	41.4014	9890.04	57.96	0.14	9889.91	58.03	
18	2005/10/30	12:01:35	42.7597	9892.70	57.98	0.21	9892.50	58.05	
19			Well shut-in for buildup.						
20	2005/10/30	12:02:05	42.7681	9917.53	57.98	7.63	9909.91	58.05	
21	2005/10/30	14:49:35	45.5597	10737.12	59.52	2.13	10734.99	59.54	
22	2005/10/30	18:59:35	49.7264	10761.26	59.68	2.21	10759.05	59.73	
23	2005/10/30	23:09:35	53.8931	10775.78	59.85	2.22	10773.56	59.92	
24	2005/10/31	03:19:35	58.0597	10789.46	59.95	2.16	10787.30	60.02	
25	2005/10/31	07:29:35	62.2264	10800.90	60.02	2.22	10798.68	60.09	
26	2005/10/31	11:39:35	66.3931	10810.57	60.08	2.24	10808.33	60.14	
27	2005/10/31	15:49:35	70.5597	10818.72	60.12	2.27	10816.44	60.18	
28	2005/10/31	19:59:35	74.7264	10825.82	60.15	2.24	10823.58	60.21	
29	2005/11/01	00:09:35	78.8931	10832.13	60.18	2.27	10829.86	60.24	
30	2005/11/01	04:19:35	83.0597	10837.59	60.20	2.19	10835.40	60.26	
31	2005/11/01	08:29:35	87.2264	10842.73	60.22	2.27	10840.46	60.28	
32	2005/11/01	12:39:35	91.3931	10847.35	60.24	2.19	10845.15	60.30	
33	2005/11/01	16:49:35	95.5597	10851.51	60.25	2.27	10849.25	60.31	
34	2005/11/01	20:59:35	99.7264	10855.37	60.26	2.23	10853.14	60.32	
35	2005/11/02	01:09:35	103.8931	10859.01	60.28	2.27	10856.74	60.33	
36	2005/11/02	05:19:35	108.0597	10862.30	60.28	2.19	10860.11	60.34	
37	2005/11/02	09:29:35	112.2264	10865.50	60.30	2.32	10863.18	60.35	
38	2005/11/02	13:39:35	116.3931	10868.41	60.31	2.29	10866.12	60.36	
39	2005/11/02	17:49:35	120.5597	10871.04	60.31	2.14	10868.90	60.37	
40	2005/11/02	21:59:35	124.7264	10873.67	60.32	2.23	10871.45	60.37	

Gauge 1 Serial Number: 2580 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.90
 Gauge 2 Serial Number: 2581 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.40
 Print Filter: Print every 500th point

XYZ Company Ltd.
 100/01-02-003-04W5/06
 Start Test Date: 2005/10/28
 Final Test Date: 2005/11/25

Xtreme Wireline Services
Flow & Buildup Data

XYZ et al Drumheller
 Formation: Belly River
 Pool: Unknown
 Job Number: 06.243

	Gauge 1 Date yyyy/mm/dd	Gauge 1 Clk Time hh:mm:ss	Gauge 1 Time hr	Gauge 1 Pres. kPa(a)	Gauge 1 Temp. °C	Diff. G1 - G2 kPa	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
41	2005/11/03	02:09:35	128.8931	10876.05	60.32	2.19	10873.86	60.38
42	2005/11/03	06:19:35	133.0597	10878.47	60.33	2.38	10876.09	60.38
43	2005/11/03	10:29:35	137.2264	10880.61	60.34	2.31	10878.30	60.39
44	2005/11/03	14:39:35	141.3931	10882.44	60.35	2.18	10880.26	60.40
45	2005/11/03	18:49:35	145.5597	10884.35	60.35	2.24	10882.11	60.40
46	2005/11/03	22:59:35	149.7264	10886.04	60.35	2.22	10883.81	60.40
47	2005/11/04	03:09:35	153.8931	10887.68	60.35	2.20	10885.48	60.41
48	2005/11/04	07:19:35	158.0597	10889.30	60.36	2.30	10887.01	60.41
49	2005/11/04	11:29:35	162.2264	10890.69	60.37	2.26	10888.44	60.42
50	2005/11/04	15:39:35	166.3931	10892.12	60.37	2.21	10889.91	60.42
51	2005/11/04	19:49:35	170.5597	10893.42	60.38	2.22	10891.20	60.43
52	2005/11/04	23:59:35	174.7264	10894.62	60.38	2.25	10892.37	60.43
53	2005/11/05	04:09:35	178.8931	10895.83	60.38	2.26	10893.57	60.43
54	2005/11/05	08:19:35	183.0597	10896.88	60.39	2.17	10894.71	60.44
55	2005/11/05	12:29:35	187.2264	10897.98	60.39	2.28	10895.70	60.44
56	2005/11/05	16:39:35	191.3931	10899.01	60.39	2.35	10896.66	60.44
57	2005/11/05	20:49:35	195.5597	10899.96	60.39	2.30	10897.67	60.44
58	2005/11/06	00:59:35	199.7264	10900.78	60.39	2.23	10898.56	60.44
59	2005/11/06	05:09:35	203.8931	10901.68	60.40	2.25	10899.43	60.45
60	2005/11/06	09:19:35	208.0597	10902.47	60.40	2.16	10900.31	60.45
61	2005/11/06	13:29:35	212.2264	10903.28	60.40	2.34	10900.94	60.45
62	2005/11/06	17:39:35	216.3931	10904.01	60.41	2.20	10901.81	60.46
63	2005/11/06	21:49:35	220.5597	10904.75	60.41	2.35	10902.40	60.46
64	2005/11/07	01:59:35	224.7264	10905.36	60.41	2.26	10903.10	60.46
65	2005/11/07	06:09:35	228.8931	10906.00	60.41	2.30	10903.71	60.46
66	2005/11/07	10:19:35	233.0597	10906.66	60.42	2.37	10904.28	60.46
67	2005/11/07	14:29:35	237.2264	10907.24	60.42	2.39	10904.85	60.47
68	2005/11/07	18:39:35	241.3931	10907.74	60.42	2.29	10905.46	60.47
69	2005/11/07	22:49:35	245.5597	10908.28	60.42	2.36	10905.92	60.47
70	2005/11/08	02:59:35	249.7264	10908.65	60.42	2.15	10906.51	60.47
71	2005/11/08	07:09:35	253.8931	10909.20	60.42	2.26	10906.94	60.47
72	2005/11/08	11:19:35	258.0597	10909.70	60.43	2.34	10907.35	60.48
73	2005/11/08	15:29:35	262.2264	10910.26	60.44	2.17	10908.09	60.49
74	2005/11/08	19:39:35	266.3931	10910.49	60.43	2.15	10908.34	60.48
75	2005/11/08	23:49:35	270.5597	10910.86	60.42	2.15	10908.71	60.47
76	2005/11/09	03:59:35	274.7264	10911.32	60.43	2.28	10909.04	60.48
77	2005/11/09	08:09:35	278.8931	10911.68	60.43	2.31	10909.37	60.48
78	2005/11/09	12:19:35	283.0597	10912.09	60.44	2.22	10909.87	60.50
79	2005/11/09	16:29:35	287.2264	10912.55	60.44	2.34	10910.21	60.50
80	2005/11/09	20:39:35	291.3931	10912.66	60.44	2.17	10910.49	60.49

Gauge 1 Serial Number: 2580 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.90
 Gauge 2 Serial Number: 2581 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.40
 Print Filter: Print every 500th point

XYZ Company Ltd.
 100/01-02-003-04W5/06
 Start Test Date: 2005/10/28
 Final Test Date: 2005/11/25

Xtreme Wireline Services
Flow & Buildup Data

XYZ et al Drumheller
 Formation: Belly River
 Pool: Unknown
 Job Number: 06.243

	Gauge 1 Date yyyy/mm/dd	Gauge 1 Clk Time hh:mm:ss	Gauge 1 Time hr	Gauge 1 Pres. kPa(a)	Gauge 1 Temp. °C	Diff. G1 - G2 kPa	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
81	2005/11/10	00:49:35	295.5597	10912.99	60.44	2.18	10910.81	60.49
82	2005/11/10	04:59:35	299.7264	10913.35	60.44	2.26	10911.09	60.50
83	2005/11/10	09:09:35	303.8931	10913.68	60.44	2.25	10911.43	60.50
84	2005/11/10	13:19:35	308.0597	10913.98	60.45	2.27	10911.71	60.50
85	2005/11/10	17:29:35	312.2264	10914.19	60.45	2.32	10911.87	60.50
86	2005/11/10	21:39:35	316.3931	10914.57	60.44	2.33	10912.24	60.49
87	2005/11/11	01:49:35	320.5597	10914.71	60.44	2.31	10912.39	60.49
88	2005/11/11	05:59:35	324.7264	10914.91	60.44	2.23	10912.68	60.49
89	2005/11/11	10:09:35	328.8931	10915.24	60.44	2.28	10912.96	60.50
90	2005/11/11	14:19:35	333.0597	10915.46	60.45	2.23	10913.23	60.51
91	2005/11/11	18:29:35	337.2264	10915.60	60.45	2.30	10913.30	60.51
92	2005/11/11	22:39:35	341.3931	10915.82	60.44	2.24	10913.58	60.49
93	2005/11/12	02:49:35	345.5597	10916.05	60.44	2.26	10913.79	60.49
94	2005/11/12	06:59:35	349.7264	10916.19	60.45	2.20	10914.00	60.50
95	2005/11/12	11:09:35	353.8931	10916.39	60.45	2.14	10914.25	60.51
96	2005/11/12	15:19:35	358.0597	10916.73	60.45	2.27	10914.46	60.51
97	2005/11/12	19:29:35	362.2264	10916.92	60.45	2.36	10914.57	60.50
98	2005/11/12	23:39:35	366.3931	10916.99	60.45	2.27	10914.72	60.50
99	2005/11/13	03:49:35	370.5597	10917.15	60.45	2.21	10914.94	60.50
100	2005/11/13	07:59:35	374.7264	10917.31	60.45	2.25	10915.06	60.50
101	2005/11/13	12:09:35	378.8931	10917.57	60.46	2.17	10915.39	60.51
102	2005/11/13	16:19:35	383.0597	10917.82	60.46	2.28	10915.55	60.52
103	2005/11/13	20:29:35	387.2264	10917.79	60.46	2.23	10915.56	60.51
104	2005/11/14	00:39:35	391.3931	10917.91	60.45	2.23	10915.68	60.50
105	2005/11/14	04:49:35	395.5597	10918.14	60.46	2.24	10915.90	60.51
106	2005/11/14	08:59:35	399.7264	10918.19	60.46	2.21	10915.98	60.52
107	2005/11/14	13:09:35	403.8931	10918.40	60.46	2.31	10916.09	60.52
108	2005/11/14	17:19:35	408.0597	10918.49	60.46	2.22	10916.27	60.51
109	2005/11/14	21:29:35	412.2264	10918.61	60.46	2.25	10916.36	60.51
110	2005/11/15	01:39:35	416.3931	10918.75	60.46	2.26	10916.49	60.51
111	2005/11/15	05:49:35	420.5597	10918.86	60.46	2.19	10916.67	60.51
112	2005/11/15	09:59:35	424.7264	10919.03	60.46	2.25	10916.78	60.51
113	2005/11/15	14:09:35	428.8931	10919.17	60.46	2.25	10916.93	60.52
114	2005/11/15	18:19:35	433.0597	10919.25	60.46	2.22	10917.02	60.51
115	2005/11/15	22:29:35	437.2264	10919.35	60.46	2.22	10917.12	60.52
116	2005/11/16	02:39:35	441.3931	10919.60	60.47	2.29	10917.31	60.52
117	2005/11/16	06:49:35	445.5597	10919.66	60.47	2.30	10917.37	60.52
118	2005/11/16	10:59:35	449.7264	10919.75	60.47	2.13	10917.61	60.52
119	2005/11/16	15:09:35	453.8931	10920.00	60.47	2.29	10917.70	60.52
120	2005/11/16	19:19:35	458.0597	10920.11	60.47	2.33	10917.78	60.52

Gauge 1 Serial Number: 2580 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.90
 Gauge 2 Serial Number: 2581 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.40
 Print Filter: Print every 500th point

XYZ Company Ltd.
 100/01-02-003-04W5/06
 Start Test Date: 2005/10/28
 Final Test Date: 2005/11/25

Xtreme Wireline Services
Flow & Buildup Data

XYZ et al Drumheller
 Formation: Belly River
 Pool: Unknown
 Job Number: 06.243

	Gauge 1 Date yyyy/mm/dd	Gauge 1 Clk Time hh:mm:ss	Gauge 1 Time hr	Gauge 1 Pres. kPa(a)	Gauge 1 Temp. °C	Diff. G1 - G2 kPa	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
121	2005/11/16	23:29:35	462.2264	10920.16	60.47	2.25	10917.92	60.52
122	2005/11/17	03:39:35	466.3931	10920.13	60.47	2.30	10917.83	60.52
123	2005/11/17	07:49:35	470.5597	10920.21	60.47	2.17	10918.04	60.52
124	2005/11/17	11:59:35	474.7264	10920.47	60.47	2.22	10918.26	60.52
125	2005/11/17	16:09:35	478.8931	10920.73	60.47	2.28	10918.44	60.52
126	2005/11/17	20:19:35	483.0597	10920.68	60.47	2.18	10918.50	60.53
127	2005/11/18	00:29:35	487.2264	10920.75	60.47	2.27	10918.48	60.53
128	2005/11/18	04:39:35	491.3931	10920.72	60.47	2.22	10918.50	60.53
129	2005/11/18	08:49:35	495.5597	10920.90	60.47	2.26	10918.64	60.53
130	2005/11/18	12:59:35	499.7264	10921.00	60.47	2.33	10918.68	60.53
131	2005/11/18	17:09:35	503.8931	10920.97	60.47	2.17	10918.80	60.53
132	2005/11/18	21:19:35	508.0597	10921.01	60.47	2.18	10918.83	60.52
133	2005/11/19	01:29:35	512.2264	10921.04	60.47	2.20	10918.83	60.52
134	2005/11/19	05:39:35	516.3931	10921.10	60.47	2.12	10918.98	60.52
135	2005/11/19	09:49:35	520.5597	10921.30	60.47	2.19	10919.12	60.53
136	2005/11/19	13:59:35	524.7264	10921.54	60.47	2.24	10919.31	60.53
137	2005/11/19	18:09:35	528.8931	10921.47	60.47	2.22	10919.25	60.53
138	2005/11/19	22:19:35	533.0597	10921.45	60.47	2.12	10919.33	60.53
139	2005/11/20	02:29:35	537.2264	10921.55	60.47	2.21	10919.33	60.53
140	2005/11/20	06:39:35	541.3931	10921.62	60.47	2.22	10919.41	60.53
141	2005/11/20	10:49:35	545.5597	10921.70	60.47	2.19	10919.51	60.53
142	2005/11/20	14:59:35	549.7264	10921.98	60.47	2.24	10919.73	60.53
143	2005/11/20	19:09:35	553.8931	10921.90	60.47	2.21	10919.70	60.53
144	2005/11/20	23:19:35	558.0597	10921.90	60.47	2.23	10919.67	60.52
145	2005/11/21	03:29:35	562.2264	10922.03	60.47	2.18	10919.85	60.53
146	2005/11/21	07:39:35	566.3931	10922.03	60.47	2.27	10919.76	60.53
147	2005/11/21	11:49:35	570.5597	10922.16	60.47	2.25	10919.91	60.53
148	2005/11/21	15:59:35	574.7264	10922.36	60.48	2.23	10920.13	60.53
149	2005/11/21	20:09:35	578.8931	10922.31	60.48	2.20	10920.10	60.53
150	2005/11/22	00:19:35	583.0597	10922.30	60.48	2.21	10920.09	60.53
151	2005/11/22	04:29:35	587.2264	10922.30	60.48	2.18	10920.11	60.53
152	2005/11/22	08:39:35	591.3931	10922.44	60.48	2.14	10920.30	60.53
153	2005/11/22	12:49:35	595.5597	10922.65	60.48	2.29	10920.36	60.53
154	2005/11/22	16:59:35	599.7264	10922.71	60.48	2.16	10920.55	60.54
155	2005/11/22	21:09:35	603.8931	10922.65	60.48	2.20	10920.45	60.53
156	2005/11/23	01:19:35	608.0597	10922.65	60.48	2.15	10920.50	60.53
157	2005/11/23	05:29:35	612.2264	10922.66	60.48	2.16	10920.50	60.53
158	2005/11/23	09:39:35	616.3931	10922.76	60.48	2.16	10920.60	60.53
159	2005/11/23	13:49:35	620.5597	10923.04	60.48	2.18	10920.86	60.53
160	2005/11/23	17:59:35	624.7264	10923.05	60.48	2.17	10920.88	60.54

Gauge 1 Serial Number: 2580 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.90
 Gauge 2 Serial Number: 2581 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.40
 Print Filter: Print every 500th point

XYZ Company Ltd.
 100/01-02-003-04W5/06
 Start Test Date: 2005/10/28
 Final Test Date: 2005/11/25

Xtreme Wireline Services
Flow & Buildup Data

XYZ et al Drumheller
 Formation: Belly River
 Pool: Unknown
 Job Number: 06.243

	Gauge 1 Date yyyy/mm/dd	Gauge 1 Clk Time hh:mm:ss	Gauge 1 Time hr	Gauge 1 Pres. kPa(a)	Gauge 1 Temp. °C	Diff. G1 - G2 kPa	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C		
161	2005/11/23	22:09:35		628.8931	10922.91	60.48	2.14	10920.77	60.53	
162	2005/11/24	02:19:35		633.0597	10923.01	60.48	2.28	10920.73	60.53	
163	2005/11/24	06:29:35		637.2264	10923.02	60.48	2.13	10920.89	60.53	
164	2005/11/24	10:39:35		641.3931	10923.25	60.48	2.26	10920.98	60.53	
165	2005/11/24	14:49:35		645.5597	10923.52	60.48	2.17	10921.36	60.54	
166	2005/11/24	18:59:35		649.7264	10923.51	60.48	2.18	10921.33	60.54	
167	2005/11/24	23:09:35		653.8931	10923.28	60.48	2.14	10921.15	60.54	
168	2005/11/25	03:19:35		658.0597	10923.35	60.48	2.24	10921.12	60.53	
169	2005/11/25	07:29:35		662.2264	10923.36	60.48	2.14	10921.22	60.54	
170	2005/11/25	09:35:05		664.3181	10923.34	60.47	1.67	10921.67	60.54	
171			End of buildup. Start reverse static gradient.							
172	2005/11/25	09:35:35		664.3264	10908.80	60.29	-12.46	10921.26	60.49	
173	2005/11/25	11:04:05		665.8014	9409.07	5.59	-0.55	9409.62	5.72	
174			Recorders at surface. End of test.							
175	2005/11/25	11:04:35		665.8097	9408.98	5.56	-0.65	9409.62	5.70	

Gauge 1 Serial Number: 2580 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.90
 Gauge 2 Serial Number: 2581 Start Date: 2005/10/28 17:16:00 Run Depth: 1398.40
 Print Filter: Print every 500th point