

2 510

INTEGRATED PRODUCTION SERVICES



Project Management & Engineering

FLOW AND BUILDUP

APACHE CANADA LTD.

APACHE NOGHA M-17

300/m-17-66-36-125-48/2

FIELD: NOGHA

FORMATION: MOUNT CLARK "A"

MARCH 13 - MAY 12, 2004

(Data Supplied By: IPS Slickline Services)

DISTRIBUTION: *WALTER STOCK*

PREPARED BY: *CHRISTY NELSON*

DATE: *May 13, 2004*

Project Management & Engineering, A Division of Integrated Production Services
Property Management Production Optimization Exploitation / Engineering Services Pressure Transient Analysis
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**APACHE CANADA LTD.
APACHE NOGHA M-17
300/m-17-66-36-125-48/2
FIELD: NOGHA
FORMATION: MOUNT CLARK "A"
March 13 - May 12, 2004**

TEST INFORMATION:

Start of Test:	2004-03-13 16:01
Shut-in Date and Time:	2004-03-16 11:23
Final Test Date and Time:	2004-05-12 12:49
Top of Production Interval:	1398.00 mKB
Bottom of Production Interval:	1401.00 mKB
Mid Point of Perforations:	1399.50 mKB
KB Elevation:	350.00 m
GL Elevation:	344.00 m
Initial Tubing Pressure:	10885 kPa(a)
Initial Casing Pressure:	7350 kPa(a)
Final Tubing Pressure:	7443 kPa(a)
Final Casing Pressure:	7315 kPa(a)

GAUGE DATA:

	TOP GAUGE	BOTTOM GAUGE
Gauge Type:	Strain	Strain
Manufacturer:	Cal Scan	Cal Scan
Serial Number:	19379	19380
Pressure Range:	0-24132 kPa	0-24132 kPa
Resolution:	0.0003% FS	0.0003% FS
Accuracy:	0.0240% FS	0.0240% FS
Calibration Date:	January 29, 2004	January 29, 2004
Battery On Time:	March 13, 2004 16:01	March 13, 2004 16:01
Battery Off Time:	May 12, 2004 13:02	May 12, 2004 13:02
On Bottom Time:	March 13, 2004 16:44	March 13, 2004 16:44
Off Bottom Time:	May 12, 2004 11:17	May 12, 2004 11:17
Run Depth:	1402.50 mKB	1403.00 mKB

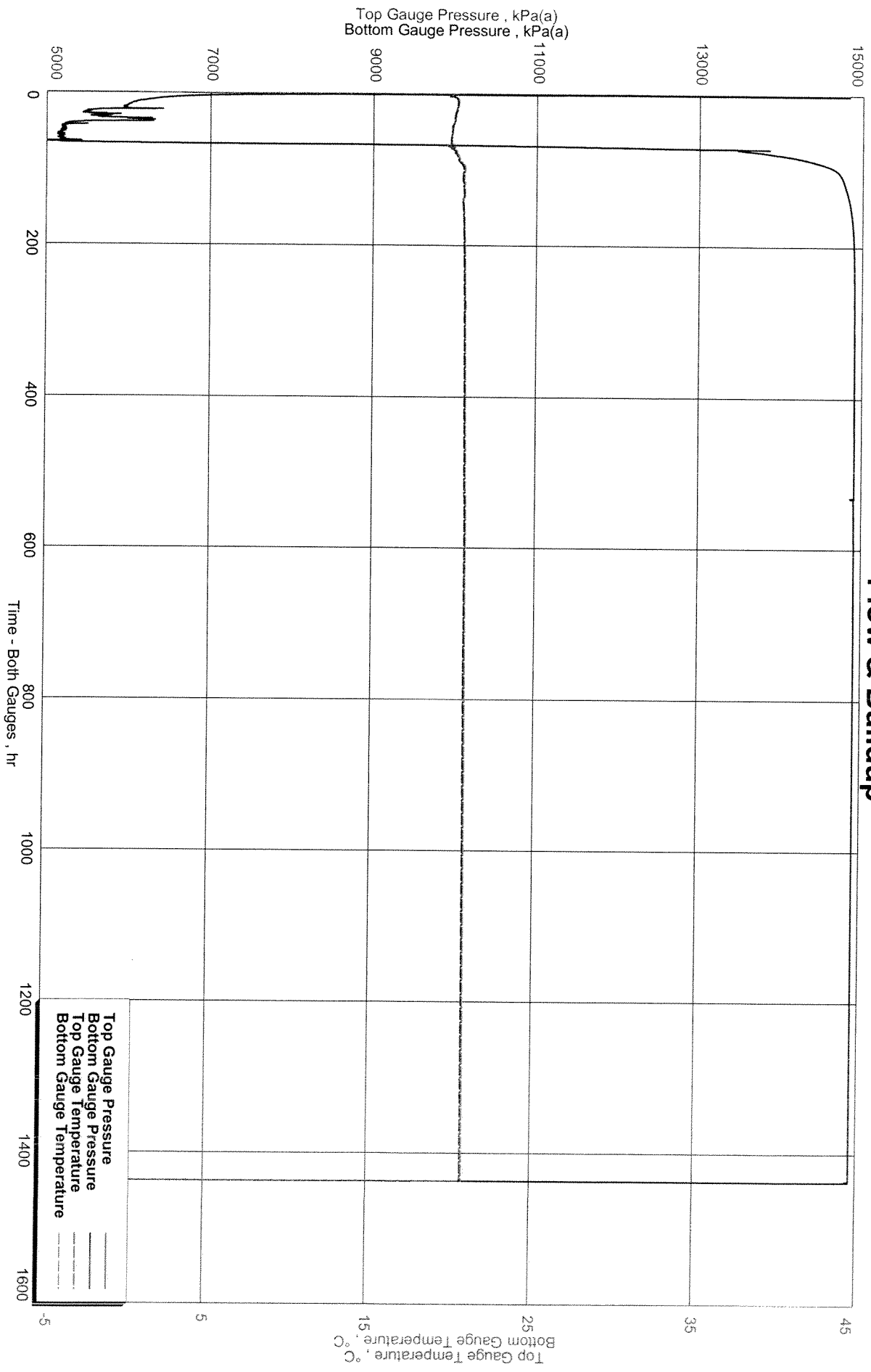
REMARKS:

- The bottom gauge is the source gauge (Gauge 1) in the pas file.
- The build-rate during the final six hours of the test averaged 0.00 kPa/h.

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17

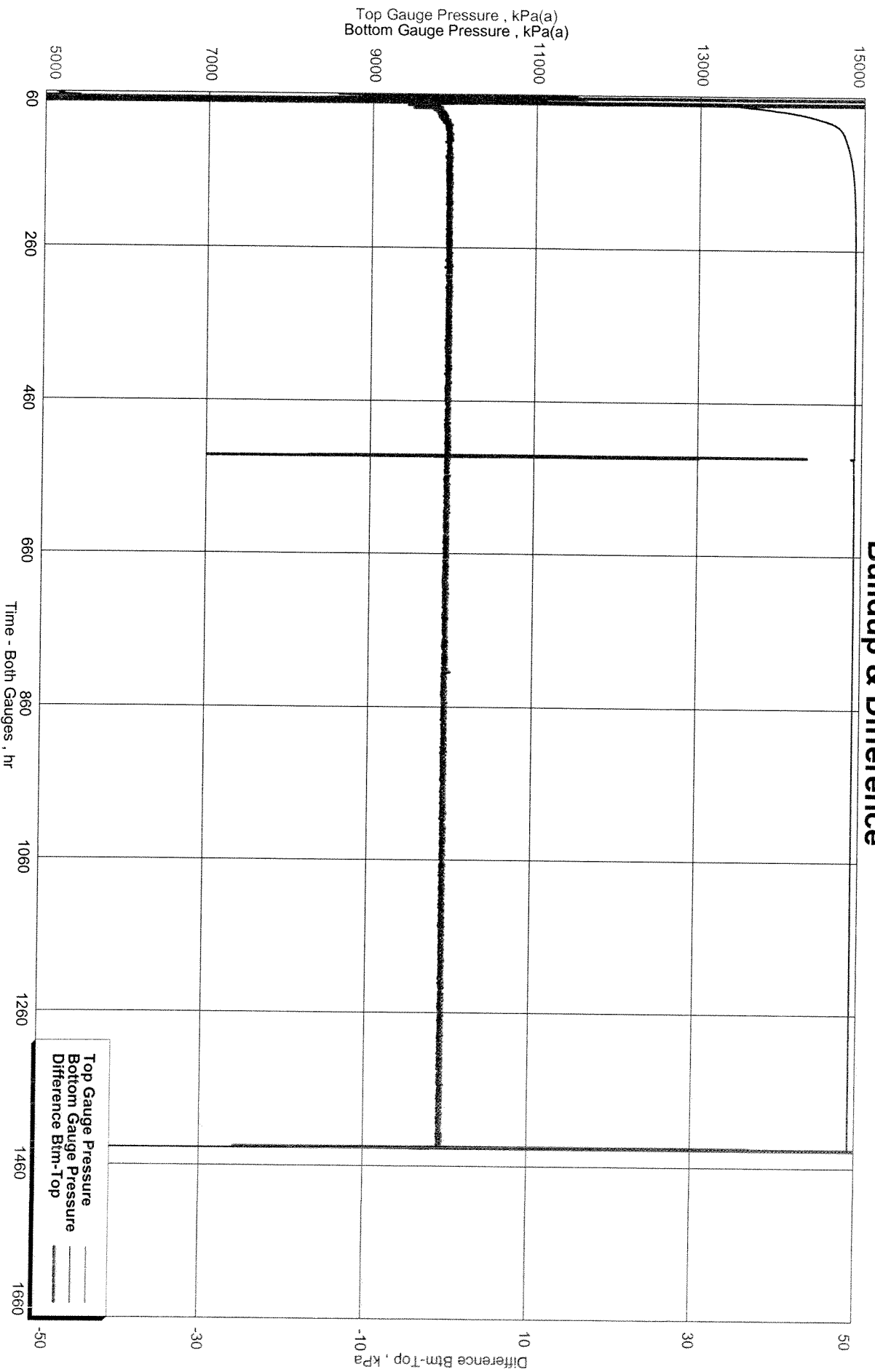
Flow & Buildup



Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17

Buildup & Difference



Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
1	0.0014	98.82	16.88	2004/03/13	16:01:05	0.0014	94.40	16.23	2004/03/13	16:01:05	-4.41	
2	3.1667	7248.76	19.85	2004/03/13	19:11:00	0.7000	14801.90	17.31	2004/03/13	16:43:00	-2.15	
3	6.5000	6496.83	20.13	2004/03/13	22:31:00	0.7167	14825.84	18.38	2004/03/13	16:44:00	-2.65	On Bottom
4	9.8333	6229.18	20.19	2004/03/14	01:50:59	0.7333	14817.75	19.08	2004/03/13	16:44:59	-2.05	
5	13.1667	6059.56	20.19	2004/03/14	05:11:00	3.1667	7258.95	19.77	2004/03/13	19:11:00	10.19	
6	16.5000	5985.34	20.16	2004/03/14	08:31:00	6.5000	6503.07	20.06	2004/03/13	22:31:00	6.24	
7	19.8333	5962.05	20.12	2004/03/14	11:50:59	9.8333	6230.42	20.12	2004/03/14	01:50:59	1.25	
8	23.1667	5631.67	20.09	2004/03/14	15:11:00	13.1667	6063.00	20.13	2004/03/14	05:11:00	3.44	
9	26.5000	5455.91	20.03	2004/03/14	18:31:00	16.5000	5989.67	20.11	2004/03/14	08:31:00	4.33	
10	29.8333	5634.37	20.00	2004/03/14	21:50:59	19.8333	5960.86	20.07	2004/03/14	11:50:59	-1.19	
11	33.1667	5652.57	19.98	2004/03/15	01:11:00	23.1667	5634.88	20.04	2004/03/14	15:11:00	3.21	
12	36.5000	6167.48	19.98	2004/03/15	04:31:00	26.5000	5465.98	19.98	2004/03/14	18:31:00	10.06	
13	39.8333	5350.60	19.90	2004/03/15	07:50:59	29.8333	5630.45	19.95	2004/03/14	21:50:59	-3.92	
14	43.1667	5260.64	19.84	2004/03/15	11:11:00	33.1667	5640.66	19.94	2004/03/15	01:11:00	-11.92	
15	46.5000	5220.26	19.84	2004/03/15	14:31:00	36.5000	6174.32	19.93	2004/03/15	04:31:00	6.84	
16	49.8333	5198.80	19.82	2004/03/15	17:50:59	39.8333	5358.00	19.86	2004/03/15	07:50:59	7.40	
17	53.1667	5163.03	19.80	2004/03/15	21:11:00	43.1667	5239.56	19.81	2004/03/15	11:11:00	-21.08	
18	56.5000	5141.30	19.78	2004/03/16	00:31:00	46.5000	5221.97	19.79	2004/03/15	14:31:00	1.71	
19	59.8333	5140.42	19.75	2004/03/16	03:50:59	49.8333	5196.10	19.77	2004/03/15	17:50:59	-2.70	
20	63.1667	5242.51	19.76	2004/03/16	07:11:00	53.1667	5166.62	19.77	2004/03/15	21:11:00	3.59	
21	66.5000	5708.66	19.77	2004/03/16	10:31:00	56.5000	5133.77	19.74	2004/03/16	00:31:00	-7.54	
22	69.8333	11777.21	19.59	2004/03/16	13:50:59	59.8333	5144.09	19.72	2004/03/16	03:50:59	3.67	
23	73.1667	13521.10	19.89	2004/03/16	17:11:00	63.1667	5241.88	19.73	2004/03/16	07:11:00	-0.64	
24	76.5000	13815.95	20.04	2004/03/16	20:31:00	66.5000	5687.79	19.73	2004/03/16	10:31:00	-20.87	
25	79.8333	14051.57	20.12	2004/03/16	23:50:59	67.3500	6877.73	19.84	2004/03/16	11:22:00	-18.97	
26	83.1667	14224.43	20.21	2004/03/17	03:11:00	67.3667	6890.16	19.85	2004/03/16	11:23:00	-257.98	Shut-In
27	86.5000	14361.46	20.26	2004/03/17	06:31:00	67.3833	6952.59	19.85	2004/03/16	11:23:59	-422.97	
28	89.8333	14473.02	20.36	2004/03/17	09:50:59	69.8333	11759.22	19.63	2004/03/16	13:50:59	-17.99	
29	93.1667	14572.55	20.51	2004/03/17	13:11:00	73.1667	13518.48	19.83	2004/03/16	17:11:00	-2.62	
30	96.5000	14642.27	20.60	2004/03/17	16:31:00	76.5000	13813.68	19.97	2004/03/16	20:31:00	-2.27	
31	99.8333	14687.58	20.60	2004/03/17	19:50:59	79.8333	14049.25	20.04	2004/03/16	23:50:59	-2.32	
32	103.1667	14716.65	20.58	2004/03/17	23:11:00	83.1667	14222.63	20.12	2004/03/17	03:11:00	-1.80	
33	106.5000	14737.91	20.56	2004/03/18	02:31:00	86.5000	14359.80	20.17	2004/03/17	06:31:00	-1.66	
34	109.8333	14753.43	20.54	2004/03/18	05:50:59	89.8333	14471.55	20.26	2004/03/17	09:50:59	-1.47	
35	113.1667	14764.54	20.53	2004/03/18	09:11:00	93.1667	14571.28	20.40	2004/03/17	13:11:00	-1.27	
36	116.5000	14775.56	20.56	2004/03/18	12:31:00	96.5000	14641.19	20.48	2004/03/17	16:31:00	-1.08	
37	119.8333	14786.10	20.57	2004/03/18	15:50:59	99.8333	14686.76	20.49	2004/03/17	19:50:59	-0.82	
38	123.1667	14796.57	20.58	2004/03/18	19:11:00	103.1667	14715.84	20.47	2004/03/17	23:11:00	-0.81	
39	126.5000	14806.17	20.57	2004/03/18	22:31:00	106.5000	14737.19	20.46	2004/03/18	02:31:00	-0.72	
40	129.8333	14815.04	20.58	2004/03/19	01:50:59	109.8333	14752.78	20.45	2004/03/18	05:50:59	-0.65	
41	133.1667	14823.01	20.59	2004/03/19	05:11:00	113.1667	14763.85	20.45	2004/03/18	09:11:00	-0.69	
42	136.5000	14830.60	20.55	2004/03/19	08:31:00	116.5000	14774.89	20.48	2004/03/18	12:31:00	-0.67	
43	139.8333	14837.57	20.47	2004/03/19	11:50:59	119.8333	14785.52	20.50	2004/03/18	15:50:59	-0.58	
44	143.1667	14843.75	20.50	2004/03/19	15:11:00	123.1667	14795.94	20.51	2004/03/18	19:11:00	-0.63	
45	146.5000	14849.37	20.53	2004/03/19	18:31:00	126.5000	14805.46	20.50	2004/03/18	22:31:00	-0.71	
46	149.8333	14854.64	20.53	2004/03/19	21:50:59	129.8333	14814.57	20.52	2004/03/19	01:50:59	-0.47	
47	153.1667	14859.18	20.54	2004/03/20	01:11:00	133.1667	14822.58	20.53	2004/03/19	05:11:00	-0.43	
48	156.5000	14863.65	20.55	2004/03/20	04:31:00	136.5000	14830.19	20.53	2004/03/19	08:31:00	-0.41	
49	159.8333	14867.71	20.56	2004/03/20	07:50:59	139.8333	14836.97	20.50	2004/03/19	11:50:59	-0.60	
50	163.1667	14871.31	20.56	2004/03/20	11:11:00	143.1667	14843.17	20.44	2004/03/19	15:11:00	-0.58	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
51	166.5000	14874.37	20.57	2004/03/20	14:31:00	146.5000	14848.77	20.46	2004/03/19	18:31:00	-0.60	
52	169.8333	14877.44	20.57	2004/03/20	17:50:59	149.8333	14854.02	20.47	2004/03/19	21:50:59	-0.62	
53	173.1667	14879.85	20.57	2004/03/20	21:11:00	153.1667	14858.78	20.49	2004/03/20	01:11:00	-0.40	
54	176.5000	14882.28	20.57	2004/03/21	00:31:00	156.5000	14863.05	20.49	2004/03/20	04:31:00	-0.60	
55	179.8333	14884.37	20.58	2004/03/21	03:50:59	159.8333	14867.01	20.50	2004/03/20	07:50:59	-0.70	
56	183.1667	14886.28	20.58	2004/03/21	07:11:00	163.1667	14870.54	20.50	2004/03/20	11:11:00	-0.77	
57	186.5000	14888.21	20.59	2004/03/21	10:31:00	166.5000	14873.99	20.51	2004/03/20	14:31:00	-0.38	
58	189.8333	14889.61	20.59	2004/03/21	13:50:59	169.8333	14876.67	20.51	2004/03/20	17:50:59	-0.77	
59	193.1667	14891.42	20.60	2004/03/21	17:11:00	173.1667	14879.27	20.51	2004/03/20	21:11:00	-0.58	
60	196.5000	14892.74	20.60	2004/03/21	20:31:00	176.5000	14881.75	20.51	2004/03/21	00:31:00	-0.53	
61	199.8333	14894.01	20.61	2004/03/21	23:50:59	179.8333	14883.86	20.52	2004/03/21	03:50:59	-0.51	
62	203.1667	14895.06	20.60	2004/03/22	03:11:00	183.1667	14885.84	20.53	2004/03/21	07:11:00	-0.44	
63	206.5000	14896.12	20.61	2004/03/22	06:31:00	186.5000	14887.67	20.53	2004/03/21	10:31:00	-0.54	
64	209.8333	14897.08	20.61	2004/03/22	09:50:59	189.8333	14889.17	20.53	2004/03/21	13:50:59	-0.44	
65	213.1667	14898.01	20.61	2004/03/22	13:11:00	193.1667	14890.86	20.53	2004/03/21	17:11:00	-0.56	
66	216.5000	14898.83	20.61	2004/03/22	16:31:00	196.5000	14892.07	20.54	2004/03/21	20:31:00	-0.67	
67	219.8333	14899.62	20.62	2004/03/22	19:50:59	199.8333	14893.32	20.54	2004/03/21	23:50:59	-0.69	
68	223.1667	14900.09	20.62	2004/03/22	23:11:00	203.1667	14894.54	20.54	2004/03/22	03:11:00	-0.52	
69	226.5000	14900.72	20.62	2004/03/23	02:31:00	206.5000	14895.62	20.54	2004/03/22	06:31:00	-0.50	
70	229.8333	14901.33	20.62	2004/03/23	05:50:59	209.8333	14896.47	20.54	2004/03/22	09:50:59	-0.61	
71	233.1667	14901.81	20.63	2004/03/23	09:11:00	213.1667	14897.42	20.55	2004/03/22	13:11:00	-0.59	
72	236.5000	14902.31	20.63	2004/03/23	12:31:00	216.5000	14898.21	20.55	2004/03/22	16:31:00	-0.62	
73	239.8333	14902.62	20.63	2004/03/23	15:50:59	219.8333	14898.95	20.55	2004/03/22	19:50:59	-0.67	
74	243.1667	14903.06	20.63	2004/03/23	19:11:00	223.1667	14899.70	20.55	2004/03/22	23:11:00	-0.39	
75	246.5000	14903.47	20.63	2004/03/23	22:31:00	226.5000	14900.21	20.56	2004/03/23	02:31:00	-0.51	
76	249.8333	14903.93	20.63	2004/03/24	01:50:59	229.8333	14900.68	20.56	2004/03/23	05:50:59	-0.65	
77	253.1667	14904.15	20.63	2004/03/24	05:11:00	233.1667	14901.25	20.55	2004/03/23	09:11:00	-0.56	
78	256.5000	14904.69	20.64	2004/03/24	08:31:00	236.5000	14901.75	20.56	2004/03/23	12:31:00	-0.56	
79	259.8333	14904.89	20.64	2004/03/24	11:50:59	239.8333	14902.07	20.56	2004/03/23	15:50:59	-0.55	
80	263.1667	14905.30	20.65	2004/03/24	15:11:00	243.1667	14902.69	20.56	2004/03/23	19:11:00	-0.37	
81	266.5000	14905.49	20.64	2004/03/24	18:31:00	246.5000	14902.88	20.56	2004/03/23	22:31:00	-0.59	
82	269.8333	14905.75	20.64	2004/03/24	21:50:59	249.8333	14903.26	20.57	2004/03/24	01:50:59	-0.67	
83	273.1667	14905.93	20.66	2004/03/25	01:11:00	253.1667	14903.79	20.56	2004/03/24	05:11:00	-0.36	
84	276.5000	14905.92	20.69	2004/03/25	04:31:00	256.5000	14904.02	20.56	2004/03/24	08:31:00	-0.67	
85	279.8333	14906.34	20.69	2004/03/25	07:50:59	259.8333	14904.58	20.57	2004/03/24	11:50:59	-0.31	
86	283.1667	14906.53	20.69	2004/03/25	11:11:00	263.1667	14904.66	20.57	2004/03/24	15:11:00	-0.64	
87	286.5000	14906.76	20.65	2004/03/25	14:31:00	266.5000	14904.95	20.57	2004/03/24	18:31:00	-0.54	
88	289.8333	14906.88	20.65	2004/03/25	17:50:59	269.8333	14905.32	20.57	2004/03/24	21:50:59	-0.43	
89	293.1667	14907.18	20.65	2004/03/25	21:11:00	273.1667	14905.40	20.60	2004/03/25	01:11:00	-0.53	
90	296.5000	14907.36	20.65	2004/03/26	00:31:00	276.5000	14905.27	20.59	2004/03/25	04:31:00	-0.65	
91	299.8333	14907.51	20.65	2004/03/26	03:50:59	279.8333	14905.63	20.60	2004/03/25	07:50:59	-0.71	
92	303.1667	14907.66	20.66	2004/03/26	07:11:00	283.1667	14905.94	20.59	2004/03/25	11:11:00	-0.59	
93	306.5000	14907.75	20.66	2004/03/26	10:31:00	286.5000	14906.17	20.57	2004/03/25	14:31:00	-0.59	
94	309.8333	14908.08	20.67	2004/03/26	13:50:59	289.8333	14906.42	20.57	2004/03/25	17:50:59	-0.46	
95	313.1667	14908.22	20.66	2004/03/26	17:11:00	293.1667	14906.55	20.58	2004/03/25	21:11:00	-0.63	
96	316.5000	14908.30	20.66	2004/03/26	20:31:00	296.5000	14906.78	20.58	2004/03/26	00:31:00	-0.58	
97	319.8333	14908.44	20.66	2004/03/26	23:50:59	299.8333	14906.95	20.58	2004/03/26	03:50:59	-0.56	
98	323.1667	14908.58	20.66	2004/03/27	03:11:00	303.1667	14907.05	20.58	2004/03/26	07:11:00	-0.61	
99	326.5000	14908.70	20.66	2004/03/27	06:31:00	306.5000	14907.17	20.58	2004/03/26	10:31:00	-0.58	
100	329.8333	14908.98	20.67	2004/03/27	09:50:59	309.8333	14907.43	20.59	2004/03/26	13:50:59	-0.65	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
101	333.1667	14908.96	20.67	2004/03/27	13:11:00	313.1667	14907.62	20.59	2004/03/26	17:11:00	-0.60	
102	336.5000	14909.17	20.67	2004/03/27	16:31:00	316.5000	14907.75	20.58	2004/03/26	20:31:00	-0.55	
103	339.8333	14909.27	20.67	2004/03/27	19:50:59	319.8333	14908.01	20.58	2004/03/26	23:50:59	-0.43	
104	343.1667	14909.45	20.67	2004/03/27	23:11:00	323.1667	14907.99	20.59	2004/03/27	03:11:00	-0.59	
105	346.5000	14909.36	20.67	2004/03/28	02:31:00	326.5000	14908.18	20.58	2004/03/27	06:31:00	-0.52	
106	349.8333	14909.53	20.67	2004/03/28	05:50:59	329.8333	14908.31	20.59	2004/03/27	09:50:59	-0.67	
107	353.1667	14909.68	20.67	2004/03/28	09:11:00	333.1667	14908.49	20.59	2004/03/27	13:11:00	-0.47	
108	356.5000	14909.82	20.68	2004/03/28	12:31:00	336.5000	14908.59	20.59	2004/03/27	16:31:00	-0.58	
109	359.8333	14909.96	20.68	2004/03/28	15:50:59	339.8333	14908.71	20.59	2004/03/27	19:50:59	-0.56	
110	363.1667	14909.99	20.68	2004/03/28	19:11:00	343.1667	14908.79	20.59	2004/03/27	23:11:00	-0.66	
111	366.5000	14910.11	20.68	2004/03/28	22:31:00	346.5000	14908.88	20.59	2004/03/28	02:31:00	-0.48	
112	369.8333	14909.99	20.68	2004/03/29	01:50:59	349.8333	14909.07	20.60	2004/03/28	05:50:59	-0.46	
113	373.1667	14910.14	20.68	2004/03/29	05:11:00	353.1667	14909.21	20.60	2004/03/28	09:11:00	-0.47	
114	376.5000	14910.25	20.68	2004/03/29	08:31:00	356.5000	14909.22	20.59	2004/03/28	12:31:00	-0.60	
115	379.8333	14910.36	20.68	2004/03/29	11:50:59	359.8333	14909.25	20.60	2004/03/28	15:50:59	-0.71	
116	383.1667	14910.56	20.69	2004/03/29	15:11:00	363.1667	14909.44	20.60	2004/03/28	19:11:00	-0.55	
117	386.5000	14910.53	20.69	2004/03/29	18:31:00	366.5000	14909.43	20.60	2004/03/28	22:31:00	-0.68	
118	389.8333	14910.52	20.69	2004/03/29	21:50:59	369.8333	14909.50	20.60	2004/03/29	01:50:59	-0.49	
119	393.1667	14910.67	20.69	2004/03/30	01:11:00	373.1667	14909.68	20.60	2004/03/29	05:11:00	-0.46	
120	396.5000	14910.72	20.69	2004/03/30	04:31:00	376.5000	14909.68	20.60	2004/03/29	08:31:00	-0.57	
121	399.8333	14910.78	20.69	2004/03/30	07:50:59	379.8333	14909.76	20.60	2004/03/29	11:50:59	-0.60	
122	403.1667	14910.88	20.69	2004/03/30	11:11:00	383.1667	14909.96	20.60	2004/03/29	15:11:00	-0.60	
123	406.5000	14910.99	20.69	2004/03/30	14:31:00	386.5000	14909.87	20.60	2004/03/29	18:31:00	-0.66	
124	409.8333	14910.88	20.68	2004/03/30	17:50:59	389.8333	14909.96	20.60	2004/03/29	21:50:59	-0.56	
125	413.1667	14910.95	20.69	2004/03/30	21:11:00	393.1667	14910.09	20.60	2004/03/30	01:11:00	-0.58	
126	416.5000	14911.04	20.69	2004/03/31	00:31:00	396.5000	14910.17	20.61	2004/03/30	04:31:00	-0.55	
127	419.8333	14911.02	20.69	2004/03/31	03:50:59	399.8333	14910.21	20.60	2004/03/30	07:50:59	-0.57	
128	423.1667	14911.02	20.68	2004/03/31	07:11:00	403.1667	14910.29	20.61	2004/03/30	11:11:00	-0.59	
129	426.5000	14911.22	20.69	2004/03/31	10:31:00	406.5000	14910.22	20.60	2004/03/30	14:31:00	-0.77	
130	429.8333	14911.28	20.69	2004/03/31	13:50:59	409.8333	14910.31	20.60	2004/03/30	17:50:59	-0.57	
131	433.1667	14911.35	20.69	2004/03/31	17:11:00	413.1667	14910.38	20.61	2004/03/30	21:11:00	-0.57	
132	436.5000	14911.40	20.69	2004/03/31	20:31:00	416.5000	14910.41	20.60	2004/03/31	00:31:00	-0.63	
133	439.8333	14911.47	20.69	2004/03/31	23:50:59	419.8333	14910.43	20.60	2004/03/31	03:50:59	-0.59	
134	443.1667	14911.66	20.70	2004/04/01	03:11:00	423.1667	14910.58	20.61	2004/03/31	07:11:00	-0.44	
135	446.5000	14911.83	20.70	2004/04/01	06:31:00	426.5000	14910.63	20.61	2004/03/31	10:31:00	-0.59	
136	449.8333	14911.89	20.71	2004/04/01	09:50:59	429.8333	14910.84	20.61	2004/03/31	13:50:59	-0.44	
137	453.1667	14911.87	20.70	2004/04/01	13:11:00	433.1667	14910.78	20.61	2004/03/31	17:11:00	-0.57	
138	456.5000	14911.90	20.70	2004/04/01	16:31:00	436.5000	14911.10	20.62	2004/03/31	20:31:00	-0.30	
139	459.8333	14912.11	20.70	2004/04/01	19:50:59	439.8333	14911.06	20.61	2004/03/31	23:50:59	-0.41	
140	463.1667	14911.99	20.70	2004/04/01	23:11:00	443.1667	14911.12	20.62	2004/04/01	03:11:00	-0.54	
141	466.5000	14912.09	20.69	2004/04/02	02:31:00	446.5000	14911.14	20.62	2004/04/01	06:31:00	-0.69	
142	469.8333	14912.04	20.72	2004/04/02	05:50:59	449.8333	14911.24	20.62	2004/04/01	09:50:59	-0.65	
143	473.1667	14912.06	20.73	2004/04/02	09:11:00	453.1667	14911.36	20.62	2004/04/01	13:11:00	-0.51	
144	476.5000	14912.08	20.73	2004/04/02	12:31:00	456.5000	14911.45	20.62	2004/04/01	16:31:00	-0.45	
145	479.8333	14912.27	20.73	2004/04/02	15:50:59	459.8333	14911.47	20.62	2004/04/01	19:50:59	-0.64	
146	483.1667	14912.24	20.73	2004/04/02	19:11:00	463.1667	14911.61	20.62	2004/04/01	23:11:00	-0.38	
147	486.5000	14912.26	20.72	2004/04/02	22:31:00	466.5000	14911.56	20.61	2004/04/02	02:31:00	-0.53	
148	489.8333	14912.36	20.69	2004/04/03	01:50:59	469.8333	14911.40	20.63	2004/04/02	05:50:59	-0.64	
149	493.1667	14912.37	20.70	2004/04/03	05:11:00	473.1667	14911.46	20.63	2004/04/02	09:11:00	-0.60	
150	496.5000	14912.41	20.70	2004/04/03	08:31:00	476.5000	14911.58	20.63	2004/04/02	12:31:00	-0.50	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
151	499.8333	14912.60	20.71	2004/04/03	11:50:59	479.8333	14911.65	20.63	2004/04/02	15:50:59	-0.62	
152	503.1667	14912.56	20.71	2004/04/03	15:11:00	483.1667	14911.63	20.63	2004/04/02	19:11:00	-0.61	
153	506.5000	14912.61	20.72	2004/04/03	18:31:00	486.5000	14911.68	20.63	2004/04/02	22:31:00	-0.58	
154	509.8333	14912.63	20.71	2004/04/03	21:50:59	489.8333	14911.69	20.63	2004/04/03	01:50:59	-0.67	
155	513.1667	14912.56	20.71	2004/04/04	01:11:00	493.1667	14911.80	20.61	2004/04/03	05:11:00	-0.57	
156	516.5000	14912.74	20.72	2004/04/04	04:31:00	496.5000	14911.90	20.62	2004/04/03	08:31:00	-0.51	
157	519.8333	14912.74	20.71	2004/04/04	07:50:59	499.8333	14911.92	20.62	2004/04/03	11:50:59	-0.68	
158	523.1667	14912.81	20.72	2004/04/04	11:11:00	503.1667	14912.12	20.63	2004/04/03	15:11:00	-0.44	
159	526.5000	14912.92	20.72	2004/04/04	14:31:00	506.5000	14912.04	20.62	2004/04/03	18:31:00	-0.57	
160	529.8333	14912.91	20.72	2004/04/04	17:50:59	509.8333	14912.01	20.62	2004/04/03	21:50:59	-0.62	
161	533.1667	14904.11	20.75	2004/04/04	21:11:00	513.1667	14912.19	20.63	2004/04/04	01:11:00	-0.37	
162	536.5000	14905.40	20.75	2004/04/05	00:31:00	516.5000	14912.19	20.63	2004/04/04	04:31:00	-0.55	
163	539.8333	14906.04	20.75	2004/04/05	03:50:59	519.8333	14912.16	20.63	2004/04/04	07:50:59	-0.58	
164	543.1667	14906.76	20.75	2004/04/05	07:11:00	523.1667	14912.25	20.63	2004/04/04	11:11:00	-0.56	
165	546.5000	14907.33	20.75	2004/04/05	10:31:00	526.5000	14912.25	20.63	2004/04/04	14:31:00	-0.67	
166	549.8333	14907.77	20.75	2004/04/05	13:50:59	529.8333	14912.29	20.63	2004/04/04	17:50:59	-0.62	
167	553.1667	14908.18	20.75	2004/04/05	17:11:00	533.1667	14903.40	20.66	2004/04/04	21:11:00	-0.71	
168	556.5000	14908.60	20.75	2004/04/05	20:31:00	536.5000	14904.81	20.67	2004/04/05	00:31:00	-0.59	
169	559.8333	14909.13	20.75	2004/04/05	23:50:59	539.8333	14905.46	20.66	2004/04/05	03:50:59	-0.58	
170	563.1667	14909.48	20.75	2004/04/06	03:11:00	543.1667	14906.08	20.66	2004/04/05	07:11:00	-0.68	
171	566.5000	14909.83	20.75	2004/04/06	06:31:00	546.5000	14906.70	20.66	2004/04/05	10:31:00	-0.63	
172	569.8333	14910.30	20.75	2004/04/06	09:50:59	549.8333	14907.11	20.66	2004/04/05	13:50:59	-0.66	
173	573.1667	14910.57	20.75	2004/04/06	13:11:00	553.1667	14907.73	20.67	2004/04/05	17:11:00	-0.45	
174	576.5000	14910.83	20.75	2004/04/06	16:31:00	556.5000	14907.96	20.66	2004/04/05	20:31:00	-0.64	
175	579.8333	14911.15	20.75	2004/04/06	19:50:59	559.8333	14908.38	20.66	2004/04/05	23:50:59	-0.75	
176	583.1667	14911.36	20.75	2004/04/06	23:11:00	563.1667	14908.90	20.66	2004/04/06	03:11:00	-0.58	
177	586.5000	14911.46	20.75	2004/04/07	02:31:00	566.5000	14909.26	20.66	2004/04/06	06:31:00	-0.57	
178	589.8333	14911.84	20.75	2004/04/07	05:50:59	569.8333	14909.61	20.66	2004/04/06	09:50:59	-0.69	
179	593.1667	14911.89	20.75	2004/04/07	09:11:00	573.1667	14910.00	20.66	2004/04/06	13:11:00	-0.57	
180	596.5000	14912.12	20.74	2004/04/07	12:31:00	576.5000	14910.32	20.66	2004/04/06	16:31:00	-0.51	
181	599.8333	14912.28	20.75	2004/04/07	15:50:59	579.8333	14910.53	20.66	2004/04/06	19:50:59	-0.62	
182	603.1667	14912.46	20.75	2004/04/07	19:11:00	583.1667	14910.70	20.66	2004/04/06	23:11:00	-0.66	
183	606.5000	14912.45	20.75	2004/04/07	22:31:00	586.5000	14910.87	20.66	2004/04/07	02:31:00	-0.59	
184	609.8333	14912.82	20.75	2004/04/08	01:50:59	589.8333	14911.20	20.66	2004/04/07	05:50:59	-0.64	
185	613.1667	14912.95	20.75	2004/04/08	05:11:00	593.1667	14911.35	20.66	2004/04/07	09:11:00	-0.54	
186	616.5000	14913.22	20.75	2004/04/08	08:31:00	596.5000	14911.56	20.66	2004/04/07	12:31:00	-0.56	
187	619.8333	14913.28	20.75	2004/04/08	11:50:59	599.8333	14911.71	20.66	2004/04/07	15:50:59	-0.57	
188	623.1667	14913.29	20.74	2004/04/08	15:11:00	603.1667	14911.86	20.66	2004/04/07	19:11:00	-0.60	
189	626.5000	14913.53	20.75	2004/04/08	18:31:00	606.5000	14912.11	20.67	2004/04/07	22:31:00	-0.34	
190	629.8333	14913.52	20.74	2004/04/08	21:50:59	609.8333	14912.12	20.66	2004/04/08	01:50:59	-0.70	
191	633.1667	14913.68	20.75	2004/04/09	01:11:00	613.1667	14912.37	20.67	2004/04/08	05:11:00	-0.58	
192	636.5000	14913.78	20.74	2004/04/09	04:31:00	616.5000	14912.50	20.66	2004/04/08	08:31:00	-0.72	
193	639.8333	14913.97	20.74	2004/04/09	07:50:59	619.8333	14912.61	20.66	2004/04/08	11:50:59	-0.67	
194	643.1667	14914.02	20.74	2004/04/09	11:11:00	623.1667	14912.76	20.66	2004/04/08	15:11:00	-0.53	
195	646.5000	14913.86	20.74	2004/04/09	14:31:00	626.5000	14912.86	20.67	2004/04/08	18:31:00	-0.67	
196	649.8333	14914.09	20.74	2004/04/09	17:50:59	629.8333	14912.87	20.66	2004/04/08	21:50:59	-0.65	
197	653.1667	14914.09	20.74	2004/04/09	21:11:00	633.1667	14913.16	20.67	2004/04/09	01:11:00	-0.52	
198	656.5000	14914.10	20.74	2004/04/10	00:31:00	636.5000	14913.17	20.67	2004/04/09	04:31:00	-0.61	
199	659.8333	14914.19	20.74	2004/04/10	03:50:59	639.8333	14913.34	20.67	2004/04/09	07:50:59	-0.63	
200	663.1667	14914.14	20.73	2004/04/10	07:11:00	643.1667	14913.31	20.66	2004/04/09	11:11:00	-0.71	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
201	666.5000	14914.30	20.73	2004/04/10	10:31:00	646.5000	14913.31	20.66	2004/04/09	14:31:00	-0.55	
202	669.8333	14914.44	20.74	2004/04/10	13:50:59	649.8333	14913.43	20.67	2004/04/09	17:50:59	-0.66	
203	673.1667	14914.50	20.74	2004/04/10	17:11:00	653.1667	14913.46	20.66	2004/04/09	21:11:00	-0.63	
204	676.5000	14914.46	20.73	2004/04/10	20:31:00	656.5000	14913.56	20.67	2004/04/10	00:31:00	-0.54	
205	679.8333	14914.57	20.73	2004/04/10	23:50:59	659.8333	14913.58	20.66	2004/04/10	03:50:59	-0.61	
206	683.1667	14914.56	20.73	2004/04/11	03:11:00	663.1667	14913.64	20.66	2004/04/10	07:11:00	-0.50	
207	686.5000	14914.63	20.73	2004/04/11	06:31:00	666.5000	14913.64	20.66	2004/04/10	10:31:00	-0.66	
208	689.8333	14914.55	20.73	2004/04/11	09:50:59	669.8333	14913.73	20.67	2004/04/10	13:50:59	-0.71	
209	693.1667	14914.73	20.73	2004/04/11	13:11:00	673.1667	14913.92	20.67	2004/04/10	17:11:00	-0.58	
210	696.5000	14914.71	20.73	2004/04/11	16:31:00	676.5000	14913.84	20.66	2004/04/10	20:31:00	-0.62	
211	699.8333	14914.73	20.73	2004/04/11	19:50:59	679.8333	14913.91	20.66	2004/04/10	23:50:59	-0.66	
212	703.1667	14914.94	20.74	2004/04/11	23:11:00	683.1667	14913.88	20.66	2004/04/11	03:11:00	-0.68	
213	706.5000	14914.78	20.73	2004/04/12	02:31:00	686.5000	14913.95	20.66	2004/04/11	06:31:00	-0.68	
214	709.8333	14914.92	20.73	2004/04/12	05:50:59	689.8333	14913.99	20.66	2004/04/11	09:50:59	-0.56	
215	713.1667	14915.04	20.73	2004/04/12	09:11:00	693.1667	14914.12	20.66	2004/04/11	13:11:00	-0.61	
216	716.5000	14915.09	20.73	2004/04/12	12:31:00	696.5000	14914.11	20.66	2004/04/11	16:31:00	-0.60	
217	719.8333	14915.27	20.74	2004/04/12	15:50:59	699.8333	14914.16	20.66	2004/04/11	19:50:59	-0.57	
218	723.1667	14915.15	20.74	2004/04/12	19:11:00	703.1667	14914.12	20.66	2004/04/11	23:11:00	-0.82	
219	726.5000	14915.22	20.74	2004/04/12	22:31:00	706.5000	14914.21	20.66	2004/04/12	02:31:00	-0.57	
220	729.8333	14915.24	20.74	2004/04/13	01:50:59	709.8333	14914.43	20.66	2004/04/12	05:50:59	-0.49	
221	733.1667	14915.41	20.74	2004/04/13	05:11:00	713.1667	14914.42	20.66	2004/04/12	09:11:00	-0.62	
222	736.5000	14915.26	20.74	2004/04/13	08:31:00	716.5000	14914.42	20.66	2004/04/12	12:31:00	-0.67	
223	739.8333	14915.36	20.74	2004/04/13	11:50:59	719.8333	14914.54	20.66	2004/04/12	15:50:59	-0.73	
224	743.1667	14915.48	20.74	2004/04/13	15:11:00	723.1667	14914.39	20.65	2004/04/12	19:11:00	-0.76	
225	746.5000	14915.38	20.74	2004/04/13	18:31:00	726.5000	14914.45	20.65	2004/04/12	22:31:00	-0.77	
226	749.8333	14915.55	20.75	2004/04/13	21:50:59	729.8333	14914.58	20.65	2004/04/13	01:50:59	-0.66	
227	753.1667	14915.38	20.74	2004/04/14	01:11:00	733.1667	14914.72	20.65	2004/04/13	05:11:00	-0.69	
228	756.5000	14915.40	20.74	2004/04/14	04:31:00	736.5000	14914.77	20.65	2004/04/13	08:31:00	-0.49	
229	759.8333	14915.45	20.75	2004/04/14	07:50:59	739.8333	14914.74	20.65	2004/04/13	11:50:59	-0.62	
230	763.1667	14915.44	20.75	2004/04/14	11:11:00	743.1667	14914.69	20.65	2004/04/13	15:11:00	-0.79	
231	766.5000	14915.36	20.74	2004/04/14	14:31:00	746.5000	14914.87	20.65	2004/04/13	18:31:00	-0.51	
232	769.8333	14915.38	20.75	2004/04/14	17:50:59	749.8333	14914.84	20.65	2004/04/13	21:50:59	-0.71	
233	773.1667	14915.22	20.74	2004/04/14	21:11:00	753.1667	14914.73	20.65	2004/04/14	01:11:00	-0.65	
234	776.5000	14915.36	20.75	2004/04/15	00:31:00	756.5000	14914.84	20.65	2004/04/14	04:31:00	-0.56	
235	779.8333	14915.27	20.75	2004/04/15	03:50:59	759.8333	14914.78	20.65	2004/04/14	07:50:59	-0.67	
236	783.1667	14915.33	20.75	2004/04/15	07:11:00	763.1667	14914.66	20.65	2004/04/14	11:11:00	-0.78	
237	786.5000	14915.12	20.75	2004/04/15	10:31:00	766.5000	14914.79	20.65	2004/04/14	14:31:00	-0.57	
238	789.8333	14915.13	20.75	2004/04/15	13:50:59	769.8333	14914.73	20.65	2004/04/14	17:50:59	-0.65	
239	793.1667	14915.14	20.75	2004/04/15	17:11:00	773.1667	14914.64	20.65	2004/04/14	21:11:00	-0.58	
240	796.5000	14915.26	20.75	2004/04/15	20:31:00	776.5000	14914.54	20.65	2004/04/15	00:31:00	-0.82	
241	799.8333	14915.20	20.75	2004/04/15	23:50:59	779.8333	14914.69	20.65	2004/04/15	03:50:59	-0.58	
242	803.1667	14915.16	20.75	2004/04/16	03:11:00	783.1667	14914.54	20.65	2004/04/15	07:11:00	-0.79	
243	806.5000	14915.08	20.75	2004/04/16	06:31:00	786.5000	14914.49	20.65	2004/04/15	10:31:00	-0.63	
244	809.8333	14915.16	20.75	2004/04/16	09:50:59	789.8333	14914.63	20.65	2004/04/15	13:50:59	-0.50	
245	813.1667	14915.19	20.75	2004/04/16	13:11:00	793.1667	14914.53	20.65	2004/04/15	17:11:00	-0.61	
246	816.5000	14915.14	20.75	2004/04/16	16:31:00	796.5000	14914.61	20.65	2004/04/15	20:31:00	-0.65	
247	819.8333	14915.06	20.75	2004/04/16	19:50:59	799.8333	14914.50	20.65	2004/04/15	23:50:59	-0.70	
248	823.1667	14915.04	20.75	2004/04/16	23:11:00	803.1667	14914.61	20.65	2004/04/16	03:11:00	-0.55	
249	826.5000	14915.04	20.75	2004/04/17	02:31:00	806.5000	14914.45	20.65	2004/04/16	06:31:00	-0.63	
250	829.8333	14915.04	20.75	2004/04/17	05:50:59	809.8333	14914.29	20.65	2004/04/16	09:50:59	-0.87	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point

Apache Canada Ltd.
300/m-17-66-36-125-48/2
Start Test Date: 2004/03/13
Final Test Date: 2004/05/12

Apache Nogha M-17
Formation: Mount Clark "A"

	Top Gauge Time hr	Top Gauge Pres. kPa(a)	Top Gauge Temp. °C	Top Gauge Date yyyy/mm/dd	Top Gauge Clk Time hh:mm:ss	Bottom Gauge Time hr	Bottom Gauge Pres. kPa(a)	Bottom Gauge Temp. °C	Bottom Gauge Date yyyy/mm/dd	Bottom Gauge Clk Time hh:mm:ss	Diff. Bot- Top kPa	Bottom Gauge Comment
251	833.1667	14915.08	20.75	2004/04/17	09:11:00	813.1667	14914.40	20.65	2004/04/16	13:11:00	-0.79	
252	836.5000	14914.93	20.75	2004/04/17	12:31:00	816.5000	14914.42	20.65	2004/04/16	16:31:00	-0.72	
253	839.8333	14915.00	20.75	2004/04/17	15:50:59	819.8333	14914.37	20.65	2004/04/16	19:50:59	-0.69	
254	843.1667	14915.08	20.76	2004/04/17	19:11:00	823.1667	14914.45	20.65	2004/04/16	23:11:00	-0.59	
255	846.5000	14915.16	20.76	2004/04/17	22:31:00	826.5000	14914.39	20.65	2004/04/17	02:31:00	-0.65	
256	849.8333	14914.92	20.75	2004/04/18	01:50:59	829.8333	14914.45	20.66	2004/04/17	05:50:59	-0.59	
257	853.1667	14915.02	20.75	2004/04/18	05:11:00	833.1667	14914.30	20.65	2004/04/17	09:11:00	-0.78	
258	856.5000	14915.05	20.76	2004/04/18	08:31:00	836.5000	14914.32	20.65	2004/04/17	12:31:00	-0.61	
259	859.8333	14914.94	20.75	2004/04/18	11:50:59	839.8333	14914.27	20.65	2004/04/17	15:50:59	-0.73	
260	863.1667	14914.96	20.76	2004/04/18	15:11:00	843.1667	14914.34	20.66	2004/04/17	19:11:00	-0.74	
261	866.5000	14914.92	20.76	2004/04/18	18:31:00	846.5000	14914.32	20.65	2004/04/17	22:31:00	-0.84	
262	869.8333	14915.01	20.75	2004/04/18	21:50:59	849.8333	14914.40	20.66	2004/04/18	01:50:59	-0.52	
263	873.1667	14914.95	20.76	2004/04/19	01:11:00	853.1667	14914.31	20.65	2004/04/18	05:11:00	-0.71	
264	876.5000	14915.06	20.76	2004/04/19	04:31:00	856.5000	14914.30	20.66	2004/04/18	08:31:00	-0.75	
265	879.8333	14915.05	20.76	2004/04/19	07:50:59	859.8333	14914.32	20.66	2004/04/18	11:50:59	-0.62	
266	883.1667	14914.97	20.75	2004/04/19	11:11:00	863.1667	14914.33	20.66	2004/04/18	15:11:00	-0.63	
267	886.5000	14915.15	20.76	2004/04/19	14:31:00	866.5000	14914.37	20.66	2004/04/18	18:31:00	-0.55	
268	889.8333	14914.94	20.76	2004/04/19	17:50:59	869.8333	14914.29	20.65	2004/04/18	21:50:59	-0.72	
269	893.1667	14915.07	20.76	2004/04/19	21:11:00	873.1667	14914.33	20.66	2004/04/19	01:11:00	-0.62	
270	896.5000	14915.15	20.76	2004/04/20	00:31:00	876.5000	14914.40	20.66	2004/04/19	04:31:00	-0.66	
271	899.8333	14915.17	20.76	2004/04/20	03:50:59	879.8333	14914.50	20.66	2004/04/19	07:50:59	-0.55	
272	903.1667	14915.13	20.76	2004/04/20	07:11:00	883.1667	14914.43	20.66	2004/04/19	11:11:00	-0.54	
273	906.5000	14915.19	20.76	2004/04/20	10:31:00	886.5000	14914.38	20.66	2004/04/19	14:31:00	-0.77	
274	909.8333	14915.20	20.76	2004/04/20	13:50:59	889.8333	14914.36	20.66	2004/04/19	17:50:59	-0.58	
275	913.1667	14915.26	20.76	2004/04/20	17:11:00	893.1667	14914.43	20.66	2004/04/19	21:11:00	-0.64	
276	916.5000	14915.27	20.76	2004/04/20	20:31:00	896.5000	14914.43	20.66	2004/04/20	00:31:00	-0.72	
277	919.8333	14915.37	20.76	2004/04/20	23:50:59	899.8333	14914.55	20.66	2004/04/20	03:50:59	-0.62	
278	923.1667	14915.37	20.77	2004/04/21	03:11:00	903.1667	14914.58	20.66	2004/04/20	07:11:00	-0.55	
279	926.5000	14915.39	20.77	2004/04/21	06:31:00	906.5000	14914.42	20.66	2004/04/20	10:31:00	-0.77	
280	929.8333	14915.41	20.76	2004/04/21	09:50:59	909.8333	14914.51	20.66	2004/04/20	13:50:59	-0.69	
281	933.1667	14915.33	20.77	2004/04/21	13:11:00	913.1667	14914.63	20.67	2004/04/20	17:11:00	-0.63	
282	936.5000	14915.31	20.76	2004/04/21	16:31:00	916.5000	14914.61	20.66	2004/04/20	20:31:00	-0.66	
283	939.8333	14915.42	20.77	2004/04/21	19:50:59	919.8333	14914.59	20.67	2004/04/20	23:50:59	-0.78	
284	943.1667	14915.37	20.76	2004/04/21	23:11:00	923.1667	14914.69	20.67	2004/04/21	03:11:00	-0.68	
285	946.5000	14915.41	20.77	2004/04/22	02:31:00	926.5000	14914.64	20.67	2004/04/21	06:31:00	-0.75	
286	949.8333	14915.39	20.76	2004/04/22	05:50:59	929.8333	14914.71	20.67	2004/04/21	09:50:59	-0.70	
287	953.1667	14915.46	20.77	2004/04/22	09:11:00	933.1667	14914.74	20.67	2004/04/21	13:11:00	-0.59	
288	956.5000	14915.53	20.77	2004/04/22	12:31:00	936.5000	14914.79	20.67	2004/04/21	16:31:00	-0.52	
289	959.8333	14915.62	20.77	2004/04/22	15:50:59	939.8333	14914.71	20.67	2004/04/21	19:50:59	-0.71	
290	963.1667	14915.54	20.77	2004/04/22	19:11:00	943.1667	14914.69	20.67	2004/04/21	23:11:00	-0.68	
291	966.5000	14915.66	20.77	2004/04/22	22:31:00	946.5000	14914.81	20.67	2004/04/22	02:31:00	-0.60	
292	969.8333	14915.55	20.77	2004/04/23	01:50:59	949.8333	14914.79	20.67	2004/04/22	05:50:59	-0.60	
293	973.1667	14915.58	20.77	2004/04/23	05:11:00	953.1667	14914.83	20.67	2004/04/22	09:11:00	-0.63	
294	976.5000	14915.53	20.76	2004/04/23	08:31:00	956.5000	14914.82	20.67	2004/04/22	12:31:00	-0.71	
295	979.8333	14915.56	20.77	2004/04/23	11:50:59	959.8333	14914.80	20.67	2004/04/22	15:50:59	-0.82	
296	983.1667	14915.53	20.77	2004/04/23	15:11:00	963.1667	14914.83	20.67	2004/04/22	19:11:00	-0.71	
297	986.5000	14915.55	20.77	2004/04/23	18:31:00	966.5000	14914.90	20.67	2004/04/22	22:31:00	-0.76	
298	989.8333	14915.62	20.77	2004/04/23	21:50:59	969.8333	14914.85	20.67	2004/04/23	01:50:59	-0.70	
299	993.1667	14915.63	20.77	2004/04/24	01:11:00	973.1667	14914.92	20.67	2004/04/23	05:11:00	-0.66	
300	996.5000	14915.83	20.77	2004/04/24	04:31:00	976.5000	14914.99	20.67	2004/04/23	08:31:00	-0.54	

Serial Number: 19379 Start Date: 2004/03/13 16:01:00 Run Depth: 1402.50
Serial Number: 19380 Start Date: 2004/03/13 16:01:00 Run Depth: 1403.00
Print Filter: Print every 200th point