

N.E.B. COPY

PARAMOUNT RESOURCES LTD.
PARA ET AL FORT LIARD N O1
Formation: M2
Flow and Build Up – May 5 – July 5/2001
Static Gradient July 5/2001

Test Completed By
Solid Production Services
505 – 19th Ave
Nisku, Alberta
T9E-7V9
(780) 955-7525

GENERAL INFORMATION

Client Information:

Company: Paramount Resources Ltd.

Contact:

Phone:

Fax:

e-mail:

Site Information:

Contact:

Phone:

Fax:

e-mail:

Well Information:

Name: Para et al Ft. Liard No1

Operator:

Location-Downhole: No 1

Location-Surface: No 1

Test Information:

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Flow and Build Up

Job Number: 0107014

Test Unit:

Start Date: 2001/05/05

Start Time: 09:46:00

End Date: 2001/07/05

End Time: 16:00:00

Report Date: 2001/07/10

Prepared By: Ella Berscheid

Remarks:

Qualified By:

WELL INFORMATION

Well Name : Para et al Ft. Liard No1

Well Operator :

Well Location : No 1

Location-Surface : No 1

Field : Ft. Liard

Well Type : Vertical

Pool :

Formation : M2

Perforation Type :			Producing Through : Tubing	Size	88.90 mm
Pool Datum	m	CF	Elevation Referenced From	492.10 m	KB
Datum Depth	m	CF	Elevation Referenced To	487.00 m	GL
			Offset	5.10 m	

Production Intervals

Production Interval & MPP Reference To : KB

MPP Pressure Reference : None

	From - m	To - m		Depth - m	Pressure - kPa
1.	1644.00	1648.00	1.	1646.00	
2.	1684.00	1689.00	2.	1686.50	
3.			3.		
4.			4.		
5.			5.		
6.			6.		
7.			7.		
8.			8.		
9.			9.		
10.			10.		
11.			11.		
12.			12.		

Remarks :

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Recorder

Para et al Ft. Liard No1
Formation: M2
Job Number: 0107014

Top

Gauge Serial Number	80247	Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	41370.00 kPa
Run Depth	1691.60000 m	Date of Last Calibration	2000/08/14
Gauge Start Date	2001/05/05 10:17:27	Gauge Stop Date	2001/07/05 16:00:00
Date Gauge On Bottom	2001/05/05 10:17:00	Date Gauge Off Bottom	2001/07/05 15:52:00

Bottom

Gauge Serial Number	80461	Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	41370.00 kPa
Run Depth	1692.10000 m	Date of Last Calibration	2000/08/10
Gauge Start Date	2001/05/05 10:17:27	Gauge Stop Date	2001/07/05 16:00:00
Date Gauge On Bottom	2001/05/05 10:17:00	Date Gauge Off Bottom	2001/07/05 15:52:00

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
1	2001/05/05	10:17:27	0.8411	16962.92	62.49	2001/05/05	10:17:27	0.8411	16959.10	62.79
2	On Bottom									
3	Run depth: 80247 - 1691.6 mkb, 80461 - 1692.1 mkb									
4	2001/05/05	10:17:57	0.8494	16962.70	62.53	2001/05/05	10:17:57	0.8494	16958.87	62.82
5	2001/05/05	11:03:57	1.6161	16956.13	62.84	2001/05/05	11:03:57	1.6161	16952.70	63.06
6	2001/05/05	12:27:57	3.0161	16958.99	62.79	2001/05/05	12:27:57	3.0161	16966.08	63.01
7	Open well									
8	2001/05/05	12:30:57	3.0661	16892.94	62.78	2001/05/05	12:30:57	3.0661	16890.69	63.00
9	2001/05/05	13:45:57	4.3161	16497.43	62.66	2001/05/05	13:45:57	4.3161	16493.98	62.94
10	2001/05/05	18:30:57	9.0661	16466.21	62.70	2001/05/05	18:30:57	9.0661	16462.76	62.98
11	2001/05/05	23:15:57	13.8161	16386.23	62.71	2001/05/05	23:15:57	13.8161	16382.25	62.98
12	2001/05/06	04:00:57	18.5661	16329.92	62.72	2001/05/06	04:00:57	18.5661	16326.02	62.97
13	2001/05/06	08:45:57	23.3161	16246.45	62.73	2001/05/06	08:45:57	23.3161	16242.52	62.99
14	2001/05/06	13:30:57	28.0661	16171.84	62.73	2001/05/06	13:30:57	28.0661	16167.75	62.99
15	2001/05/06	18:15:57	32.8161	16098.77	62.74	2001/05/06	18:15:57	32.8161	16094.68	63.00
16	2001/05/06	23:00:57	37.5661	16027.01	62.74	2001/05/06	23:00:57	37.5661	16022.64	63.00
17	2001/05/07	03:45:57	42.3161	15955.85	62.74	2001/05/07	03:45:57	42.3161	15951.79	63.00
18	2001/05/07	08:30:57	47.0661	15888.89	62.74	2001/05/07	08:30:57	47.0661	15884.61	63.01
19	2001/05/07	13:15:57	51.8161	15817.63	62.74	2001/05/07	13:15:57	51.8161	15813.36	63.02
20	2001/05/07	18:00:57	56.5661	15747.96	62.74	2001/05/07	18:00:57	56.5661	15743.43	63.02
21	2001/05/07	22:45:57	61.3161	15678.33	62.74	2001/05/07	22:45:57	61.3161	15673.89	63.02
22	2001/05/08	03:30:57	66.0661	15609.07	62.73	2001/05/08	03:30:57	66.0661	15604.59	63.01
23	2001/05/08	08:15:57	70.8161	15541.82	62.73	2001/05/08	08:15:57	70.8161	15537.47	63.02
24	2001/05/08	13:00:57	75.5661	15474.33	62.73	2001/05/08	13:00:57	75.5661	15469.69	63.01
25	2001/05/08	17:45:57	80.3161	15406.76	62.73	2001/05/08	17:45:57	80.3161	15402.41	63.01
26	2001/05/08	22:30:57	85.0661	15344.80	62.71	2001/05/08	22:30:57	85.0661	15340.31	63.01
27	2001/05/09	03:15:57	89.8161	15277.79	62.70	2001/05/09	03:15:57	89.8161	15273.50	63.02
28	2001/05/09	08:00:57	94.5661	15212.71	62.70	2001/05/09	08:00:57	94.5661	15207.81	63.03
29	2001/05/09	12:45:57	99.3161	15146.51	62.70	2001/05/09	12:45:57	99.3161	15141.80	63.04
30	2001/05/09	17:30:57	104.0661	15079.89	62.69	2001/05/09	17:30:57	104.0661	15074.83	63.00
31	2001/05/09	22:15:57	108.8161	15014.52	62.69	2001/05/09	22:15:57	108.8161	15009.80	63.01
32	2001/05/10	03:00:57	113.5661	14952.54	62.68	2001/05/10	03:00:57	113.5661	14947.87	63.00
33	2001/05/10	07:45:57	118.3161	14887.00	62.67	2001/05/10	07:45:57	118.3161	14882.26	62.99
34	2001/05/10	12:30:57	123.0661	15068.39	62.75	2001/05/10	12:30:57	123.0661	15038.52	63.00
35	2001/05/10	17:15:57	127.8161	14757.86	62.66	2001/05/10	17:15:57	127.8161	14752.71	62.97
36	2001/05/10	22:00:57	132.5661	14694.82	62.65	2001/05/10	22:00:57	132.5661	14689.95	62.96
37	2001/05/11	02:45:57	137.3161	14631.92	62.65	2001/05/11	02:45:57	137.3161	14628.10	62.96
38	2001/05/11	07:30:57	142.0661	14571.02	62.65	2001/05/11	07:30:57	142.0661	14567.15	62.95
39	2001/05/11	12:15:57	146.8161	14507.20	62.63	2001/05/11	12:15:57	146.8161	14502.54	62.95
40	2001/05/11	17:00:57	151.5661	14444.98	62.63	2001/05/11	17:00:57	151.5661	14440.57	62.95
41	2001/05/11	21:45:57	156.3161	14384.36	62.62	2001/05/11	21:45:57	156.3161	14379.78	62.93
42	2001/05/12	02:30:57	161.0661	14325.04	62.61	2001/05/12	02:30:57	161.0661	14320.88	62.93
43	2001/05/12	07:15:57	165.8161	14263.00	62.61	2001/05/12	07:15:57	165.8161	14258.25	62.92
44	2001/05/12	12:00:57	170.5661	14201.78	62.60	2001/05/12	12:00:57	170.5661	14197.99	62.91
45	2001/05/12	16:45:57	175.3161	14143.32	62.60	2001/05/12	16:45:57	175.3161	14139.11	62.92
46	2001/05/12	21:30:57	180.0661	14081.91	62.60	2001/05/12	21:30:57	180.0661	14078.36	62.91
47	2001/05/13	02:15:57	184.8161	14021.75	62.59	2001/05/13	02:15:57	184.8161	14017.95	62.90
48	2001/05/13	07:00:57	189.5661	13963.11	62.59	2001/05/13	07:00:57	189.5661	13959.48	62.91

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
49	2001/05/13	11:45:57	194.3161	13906.51	62.59	2001/05/13	11:45:57	194.3161	13902.79	62.91
50	2001/05/13	16:30:57	199.0661	13836.45	62.58	2001/05/13	16:30:57	199.0661	13832.41	62.89
51	2001/05/13	21:15:57	203.8161	13780.27	62.58	2001/05/13	21:15:57	203.8161	13776.61	62.89
52	2001/05/14	02:00:57	208.5661	13721.46	62.57	2001/05/14	02:00:57	208.5661	13717.46	62.87
53	2001/05/14	06:45:57	213.3161	13664.11	62.57	2001/05/14	06:45:57	213.3161	13660.61	62.90
54	2001/05/14	11:30:57	218.0661	13606.92	62.55	2001/05/14	11:30:57	218.0661	13603.17	62.87
55	2001/05/14	16:15:57	222.8161	13550.47	62.55	2001/05/14	16:15:57	222.8161	13546.99	62.87
56	2001/05/14	21:00:57	227.5661	13491.83	62.54	2001/05/14	21:00:57	227.5661	13488.36	62.86
57	2001/05/15	01:45:57	232.3161	13434.94	62.54	2001/05/15	01:45:57	232.3161	13430.88	62.86
58	2001/05/15	06:30:57	237.0661	13378.90	62.53	2001/05/15	06:30:57	237.0661	13374.93	62.83
59	2001/05/15	11:15:57	241.8161	13321.47	62.52	2001/05/15	11:15:57	241.8161	13317.86	62.84
60	2001/05/15	16:00:57	246.5661	13263.26	62.51	2001/05/15	16:00:57	246.5661	13259.72	62.83
61	2001/05/15	20:45:57	251.3161	13209.42	62.51	2001/05/15	20:45:57	251.3161	13206.27	62.83
62	2001/05/16	01:30:57	256.0661	13154.12	62.50	2001/05/16	01:30:57	256.0661	13150.66	62.82
63	2001/05/16	06:15:57	260.8161	13097.61	62.50	2001/05/16	06:15:57	260.8161	13093.58	62.81
64	2001/05/16	11:00:57	265.5661	13040.94	62.50	2001/05/16	11:00:57	265.5661	13037.49	62.81
65	2001/05/16	15:45:57	270.3161	12985.57	62.53	2001/05/16	15:45:57	270.3161	12982.06	62.84
66	2001/05/16	20:30:57	275.0661	12930.60	62.55	2001/05/16	20:30:57	275.0661	12927.09	62.87
67	2001/05/17	01:15:57	279.8161	12876.22	62.55	2001/05/17	01:15:57	279.8161	12872.62	62.86
68	2001/05/17	06:00:57	284.5661	12823.37	62.57	2001/05/17	06:00:57	284.5661	12819.86	62.87
69	2001/05/17	10:45:57	289.3161	12767.86	62.56	2001/05/17	10:45:57	289.3161	12764.15	62.86
70	2001/05/17	15:30:57	294.0661	12715.31	62.57	2001/05/17	15:30:57	294.0661	12711.75	62.88
71	2001/05/17	20:15:57	298.8161	12661.13	62.58	2001/05/17	20:15:57	298.8161	12657.33	62.87
72	2001/05/18	01:00:57	303.5661	12605.33	62.56	2001/05/18	01:00:57	303.5661	12601.78	62.87
73	2001/05/18	05:45:57	308.3161	12551.06	62.56	2001/05/18	05:45:57	308.3161	12547.49	62.86
74	2001/05/18	10:30:57	313.0661	12496.74	62.57	2001/05/18	10:30:57	313.0661	12492.95	62.87
75	2001/05/18	15:15:57	317.8161	12442.84	62.56	2001/05/18	15:15:57	317.8161	12439.52	62.86
76	2001/05/18	20:00:57	322.5661	12389.35	62.56	2001/05/18	20:00:57	322.5661	12385.95	62.86
77	2001/05/19	00:45:57	327.3161	12336.12	62.56	2001/05/19	00:45:57	327.3161	12332.41	62.87
78	2001/05/19	05:30:57	332.0661	12282.77	62.56	2001/05/19	05:30:57	332.0661	12278.79	62.85
79	2001/05/19	10:15:57	336.8161	12230.81	62.55	2001/05/19	10:15:57	336.8161	12227.43	62.85
80	2001/05/19	15:00:57	341.5661	12178.23	62.55	2001/05/19	15:00:57	341.5661	12175.07	62.86
81	2001/05/19	19:45:57	346.3161	12122.92	62.54	2001/05/19	19:45:57	346.3161	12119.39	62.84
82	2001/05/20	00:30:57	351.0661	12068.67	62.54	2001/05/20	00:30:57	351.0661	12065.03	62.86
83	2001/05/20	05:15:57	355.8161	12019.09	62.54	2001/05/20	05:15:57	355.8161	12015.51	62.83
84	2001/05/20	10:00:57	360.5661	11966.78	62.55	2001/05/20	10:00:57	360.5661	11963.39	62.86
85	2001/05/20	14:45:57	365.3161	11913.22	62.54	2001/05/20	14:45:57	365.3161	11909.44	62.83
86	2001/05/20	19:30:57	370.0661	11861.60	62.54	2001/05/20	19:30:57	370.0661	11857.80	62.85
87	2001/05/21	00:15:57	374.8161	11809.10	62.53	2001/05/21	00:15:57	374.8161	11805.53	62.84
88	2001/05/21	05:00:57	379.5661	11757.45	62.52	2001/05/21	05:00:57	379.5661	11753.66	62.83
89	2001/05/21	09:45:57	384.3161	11704.89	62.52	2001/05/21	09:45:57	384.3161	11701.12	62.83
90	2001/05/21	14:30:57	389.0661	11653.95	62.50	2001/05/21	14:30:57	389.0661	11650.02	62.82
91	2001/05/21	19:15:57	393.8161	11600.23	62.50	2001/05/21	19:15:57	393.8161	11596.77	62.82
92	2001/05/22	00:00:57	398.5661	11548.45	62.49	2001/05/22	00:00:57	398.5661	11544.88	62.81
93	2001/05/22	04:45:57	403.3161	11496.54	62.49	2001/05/22	04:45:57	403.3161	11493.22	62.79
94	2001/05/22	09:30:57	408.0661	11446.24	62.50	2001/05/22	09:30:57	408.0661	11442.62	62.81
95	2001/05/22	14:15:57	412.8161	11394.46	62.49	2001/05/22	14:15:57	412.8161	11390.71	62.80
96	2001/05/22	19:00:57	417.5661	11343.25	62.48	2001/05/22	19:00:57	417.5661	11339.56	62.78

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
97	2001/05/22	23:45:57	422.3161	11292.02	62.48	2001/05/22	23:45:57	422.3161	11288.57	62.79
98	2001/05/23	04:30:57	427.0661	11240.63	62.48	2001/05/23	04:30:57	427.0661	11237.31	62.80
99	2001/05/23	09:15:57	431.8151	11189.87	62.46	2001/05/23	09:15:57	431.8161	11185.94	62.77
100	2001/05/23	14:00:57	436.5661	11139.59	62.47	2001/05/23	14:00:57	436.5661	11135.55	62.79
101	2001/05/23	18:45:57	441.3161	11088.73	62.47	2001/05/23	18:45:57	441.3161	11085.11	62.79
102	2001/05/23	23:30:57	446.0661	11037.88	62.47	2001/05/23	23:30:57	446.0661	11034.41	62.78
103	2001/05/24	04:15:57	450.8161	10982.50	62.44	2001/05/24	04:15:57	450.8161	10978.84	62.75
104	2001/05/24	09:00:57	455.5661	10932.55	62.45	2001/05/24	09:00:57	455.5661	10928.88	62.77
105	2001/05/24	13:45:57	460.3161	10881.53	62.42	2001/05/24	13:45:57	460.3161	10877.53	62.73
106	2001/05/24	18:30:57	465.0661	10830.61	62.43	2001/05/24	18:30:57	465.0661	10826.76	62.76
107	2001/05/24	23:15:57	469.8161	10779.04	62.42	2001/05/24	23:15:57	469.8161	10775.37	62.73
108	2001/05/25	04:00:57	474.5661	10727.86	62.41	2001/05/25	04:00:57	474.5661	10724.76	62.72
109	2001/05/25	08:45:57	479.3161	10677.62	62.42	2001/05/25	08:45:57	479.3161	10673.80	62.74
110	2001/05/25	13:30:57	484.0661	10628.63	62.43	2001/05/25	13:30:57	484.0661	10624.91	62.75
111	2001/05/25	18:15:57	488.8161	10577.60	62.38	2001/05/25	18:15:57	488.8161	10573.99	62.70
112	2001/05/25	23:00:57	493.5661	10526.61	62.39	2001/05/25	23:00:57	493.5661	10522.83	62.71
113	2001/05/26	03:45:57	498.3161	10477.36	62.40	2001/05/26	03:45:57	498.3161	10473.72	62.72
114	2001/05/26	08:30:57	503.0661	10433.77	62.40	2001/05/26	08:30:57	503.0661	10429.93	62.73
115	2001/05/26	13:15:57	507.8161	10415.79	62.40	2001/05/26	13:15:57	507.8161	10412.34	62.70
116	2001/05/26	18:00:57	512.5661	10421.30	62.38	2001/05/26	18:00:57	512.5661	10417.60	62.68
117	2001/05/26	22:45:57	517.3161	10300.34	62.43	2001/05/26	22:45:57	517.3161	10297.02	62.76
118	2001/05/27	03:30:57	522.0661	10248.46	62.43	2001/05/27	03:30:57	522.0661	10245.13	62.74
119	2001/05/27	08:15:57	526.8161	10197.38	62.39	2001/05/27	08:15:57	526.8161	10194.06	62.69
120	2001/05/27	13:00:57	531.5661	10146.10	62.38	2001/05/27	13:00:57	531.5661	10143.06	62.70
121	2001/05/27	17:45:57	536.3161	10094.42	62.36	2001/05/27	17:45:57	536.3161	10090.91	62.66
122	2001/05/27	22:30:57	541.0661	10398.02	62.44	2001/05/27	22:30:57	541.0661	10395.27	62.75
123	2001/05/28	03:15:57	545.8161	10016.58	62.34	2001/05/28	03:15:57	545.8161	10013.24	62.65
124	2001/05/28	08:00:57	550.5661	9963.61	62.32	2001/05/28	08:00:57	550.5661	9960.59	62.61
125	2001/05/28	12:45:57	555.3161	9913.09	62.32	2001/05/28	12:45:57	555.3161	9909.80	62.62
126	2001/05/28	17:30:57	560.0661	9862.94	62.32	2001/05/28	17:30:57	560.0661	9859.49	62.62
127	2001/05/28	22:15:57	564.8161	9812.91	62.32	2001/05/28	22:15:57	564.8161	9809.54	62.62
128	2001/05/29	03:00:57	569.5661	9763.18	62.32	2001/05/29	03:00:57	569.5661	9759.50	62.62
129	2001/05/29	07:45:57	574.3161	9713.35	62.29	2001/05/29	07:45:57	574.3161	9710.15	62.57
130	2001/05/29	12:30:57	579.0661	9663.19	62.29	2001/05/29	12:30:57	579.0661	9659.84	62.57
131	2001/05/29	17:15:57	583.8161	10126.46	62.58	2001/05/29	17:15:57	583.8161	10124.16	62.93
132	2001/05/29	22:00:57	588.5661	10181.38	62.40	2001/05/29	22:00:57	588.5661	10178.43	62.65
133	2001/05/30	02:45:57	593.3161	10279.99	61.56	2001/05/30	02:45:57	593.3161	10278.81	62.16
134	2001/05/30	07:30:57	598.0661	9706.75	62.01	2001/05/30	07:30:57	598.0661	9706.36	62.30
135	2001/05/30	12:15:57	602.8161	9647.48	62.08	2001/05/30	12:15:57	602.8161	9646.56	62.34
136	2001/05/30	17:00:57	607.5661	9593.24	62.07	2001/05/30	17:00:57	607.5661	9592.38	62.33
137	2001/05/30	21:45:57	612.3161	9538.59	62.06	2001/05/30	21:45:57	612.3161	9537.85	62.31
138	2001/05/31	02:30:57	617.0661	9487.10	62.05	2001/05/31	02:30:57	617.0661	9486.55	62.30
139	2001/05/31	07:15:57	621.8161	9435.73	62.04	2001/05/31	07:15:57	621.8161	9435.02	62.29
140	2001/05/31	12:00:57	626.5661	9384.25	62.03	2001/05/31	12:00:57	626.5661	9383.61	62.27
141	2001/05/31	16:45:57	631.3161	9338.22	62.02	2001/05/31	16:45:57	631.3161	9337.57	62.26
142	2001/05/31	21:30:57	636.0661	9919.02	61.07	2001/05/31	21:30:57	636.0661	9918.63	61.89
143	2001/06/01	02:15:57	640.8161	9267.01	61.96	2001/06/01	02:15:57	640.8161	9266.39	62.21
144	2001/06/01	07:00:57	645.5661	9214.97	62.00	2001/06/01	07:00:57	645.5661	9214.38	62.24

Print Filter Used: Nth Line = 95.000

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
145	2001/06/01	11:45:57	650.3161	9192.71	62.01	2001/06/01	11:45:57	650.3161	9192.05	62.26
146	2001/06/01	16:30:57	655.0661	9172.19	62.01	2001/06/01	16:30:57	655.0661	9171.76	62.25
147	2001/06/01	21:15:57	659.8161	9055.86	61.99	2001/06/01	21:15:57	659.8161	9055.33	62.23
148	2001/06/02	02:00:57	664.5661	9005.18	61.97	2001/06/02	02:00:57	664.5661	9004.48	62.21
149	2001/06/02	06:45:57	669.3161	8954.10	61.96	2001/06/02	06:45:57	669.3161	8953.17	62.20
150	2001/06/02	11:30:57	674.0661	8903.83	61.95	2001/06/02	11:30:57	674.0661	8903.37	62.19
151	2001/06/02	16:15:57	678.8161	8853.60	61.94	2001/06/02	16:15:57	678.8161	8852.77	62.17
152	2001/06/02	21:00:57	683.5661	8917.95	61.96	2001/06/02	21:00:57	683.5661	8916.49	62.17
153	2001/06/03	01:45:57	688.3161	8772.43	61.92	2001/06/03	01:45:57	688.3161	8771.90	62.14
154	2001/06/03	06:30:57	693.0661	8724.32	61.91	2001/06/03	06:30:57	693.0661	8723.88	62.12
155	2001/06/03	11:15:57	697.8161	8673.87	61.89	2001/06/03	11:15:57	697.8161	8673.42	62.09
156	2001/06/03	16:00:57	702.5661	8623.91	61.88	2001/06/03	16:00:57	702.5661	8623.38	62.09
157	2001/06/03	20:45:57	707.3161	8574.14	61.87	2001/06/03	20:45:57	707.3161	8573.21	62.08
158	2001/06/04	01:30:57	712.0661	8518.56	61.87	2001/06/04	01:30:57	712.0661	8518.36	62.08
159	2001/06/04	06:15:57	716.8161	8876.03	61.96	2001/06/04	06:15:57	716.8161	8875.50	62.14
160	2001/06/04	11:00:57	721.5661	8496.51	61.93	2001/06/04	11:00:57	721.5661	8495.86	62.14
161	2001/06/04	15:45:57	726.3161	8443.89	61.89	2001/06/04	15:45:57	726.3161	8444.63	62.11
162	2001/06/04	20:30:57	731.0661	8397.07	61.88	2001/06/04	20:30:57	731.0661	8394.83	62.10
163	2001/06/04	20:57:57	731.5161	8393.05	61.88	2001/06/04	20:57:57	731.5161	8391.58	62.09
164	Shut in well									
165	2001/06/04	21:00:57	731.5661	8843.00	61.97	2001/06/04	21:00:57	731.5661	8858.07	62.18
166	2001/06/05	01:12:57	735.7661	8659.23	61.96	2001/06/05	01:12:57	735.7661	8657.90	62.15
167	2001/06/05	05:57:57	740.5161	8931.40	62.01	2001/06/05	05:57:57	740.5161	8931.06	62.20
168	2001/06/05	10:42:57	745.2661	9088.60	62.01	2001/06/05	10:42:57	745.2661	9089.87	62.20
169	2001/06/05	15:27:57	750.0161	9196.48	59.32	2001/06/05	15:27:57	750.0161	9197.49	60.19
170	2001/06/05	20:12:57	754.7661	9219.93	59.13	2001/06/05	20:12:57	754.7661	9221.24	60.00
171	2001/06/06	00:57:57	759.5161	9248.57	59.06	2001/06/06	00:57:57	759.5161	9249.79	59.93
172	2001/06/06	05:42:57	764.2661	9275.15	59.07	2001/06/06	05:42:57	764.2661	9276.32	59.91
173	2001/06/06	10:27:57	769.0161	9300.14	59.07	2001/06/06	10:27:57	769.0161	9301.30	59.90
174	2001/06/06	15:12:57	773.7661	9324.70	59.04	2001/06/06	15:12:57	773.7661	9325.77	59.89
175	2001/06/06	19:57:57	778.5161	9348.87	59.07	2001/06/06	19:57:57	778.5161	9349.91	59.90
176	2001/06/07	00:42:57	783.2661	9372.26	59.10	2001/06/07	00:42:57	783.2661	9373.07	59.90
177	2001/06/07	05:27:57	788.0161	9395.36	59.11	2001/06/07	05:27:57	788.0161	9396.22	59.93
178	2001/06/07	10:12:57	792.7661	9417.47	59.14	2001/06/07	10:12:57	792.7661	9418.73	59.96
179	2001/06/07	14:57:57	797.5161	9440.04	59.18	2001/06/07	14:57:57	797.5161	9441.05	60.00
180	2001/06/07	19:42:57	802.2661	9462.12	59.22	2001/06/07	19:42:57	802.2661	9462.75	60.01
181	2001/06/08	00:27:57	807.0161	9483.21	59.24	2001/06/08	00:27:57	807.0161	9484.22	60.02
182	2001/06/08	05:12:57	811.7661	9505.07	59.30	2001/06/08	05:12:57	811.7661	9505.90	60.05
183	2001/06/08	09:57:57	816.5161	9525.96	59.29	2001/06/08	09:57:57	816.5161	9526.92	60.06
184	2001/06/08	14:42:57	821.2661	9546.97	59.33	2001/06/08	14:42:57	821.2661	9547.55	60.08
185	2001/06/08	19:27:57	826.0161	9567.33	59.34	2001/06/08	19:27:57	826.0161	9568.25	60.08
186	2001/06/09	00:12:57	830.7661	9587.85	59.40	2001/06/09	00:12:57	830.7661	9588.38	60.12
187	2001/06/09	04:57:57	835.5161	9607.74	59.44	2001/06/09	04:57:57	835.5161	9608.46	60.13
188	2001/06/09	09:42:57	840.2661	9627.30	59.46	2001/06/09	09:42:57	840.2661	9628.17	60.16
189	2001/06/09	14:27:57	845.0161	9647.11	59.50	2001/06/09	14:27:57	845.0161	9647.98	60.19
190	2001/06/09	19:12:57	849.7661	9666.68	59.54	2001/06/09	19:12:57	849.7661	9667.62	60.21
191	2001/06/09	23:57:57	854.5161	9685.84	59.55	2001/06/09	23:57:57	854.5161	9686.66	60.23
192	2001/06/10	04:42:57	859.2661	9704.98	59.57	2001/06/10	04:42:57	859.2661	9705.72	60.26

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
193	2001/06/10	09:27:57	864.0161	9723.79	59.62	2001/06/10	09:27:57	864.0161	9724.46	60.29
194	2001/06/10	14:12:57	868.7661	9742.40	59.67	2001/06/10	14:12:57	868.7661	9742.99	60.30
195	2001/06/10	18:57:57	873.5161	9760.95	59.68	2001/06/10	18:57:57	873.5161	9761.37	60.32
196	2001/06/10	23:42:57	878.2661	9779.08	59.71	2001/06/10	23:42:57	878.2661	9779.92	60.35
197	2001/06/11	04:27:57	883.0161	9797.11	59.74	2001/06/11	04:27:57	883.0161	9797.83	60.39
198	2001/06/11	09:12:57	887.7661	9815.03	59.77	2001/06/11	09:12:57	887.7661	9815.99	60.41
199	2001/06/11	13:57:57	892.5161	9832.85	59.81	2001/06/11	13:57:57	892.5161	9833.61	60.42
200	2001/06/11	18:42:57	897.2661	9850.57	59.85	2001/06/11	18:42:57	897.2661	9851.37	60.45
201	2001/06/11	23:27:57	902.0161	9868.18	59.85	2001/06/11	23:27:57	902.0161	9868.83	60.47
202	2001/06/12	04:12:57	906.7661	9885.21	59.88	2001/06/12	04:12:57	906.7661	9886.13	60.50
203	2001/06/12	08:57:57	911.5161	9902.66	59.94	2001/06/12	08:57:57	911.5161	9903.39	60.50
204	2001/06/12	13:42:57	916.2661	9919.58	59.93	2001/06/12	13:42:57	916.2661	9920.43	60.54
205	2001/06/12	18:27:57	921.0161	9936.88	59.98	2001/06/12	18:27:57	921.0161	9937.57	60.56
206	2001/06/12	23:12:57	925.7661	9953.48	60.00	2001/06/12	23:12:57	925.7661	9954.22	60.58
207	2001/06/13	03:57:57	930.5161	9970.16	60.04	2001/06/13	03:57:57	930.5161	9970.91	60.60
208	2001/06/13	08:42:57	935.2661	9986.72	60.07	2001/06/13	08:42:57	935.2661	9987.36	60.61
209	2001/06/13	13:27:57	940.0161	10003.03	60.10	2001/06/13	13:27:57	940.0161	10003.72	60.65
210	2001/06/13	18:12:57	944.7661	10019.58	60.12	2001/06/13	18:12:57	944.7661	10020.13	60.66
211	2001/06/13	22:57:57	949.5161	10035.62	60.13	2001/06/13	22:57:57	949.5161	10036.22	60.69
212	2001/06/14	03:42:57	954.2661	10051.61	60.17	2001/06/14	03:42:57	954.2661	10052.13	60.71
213	2001/06/14	08:27:57	959.0161	10067.39	60.19	2001/06/14	08:27:57	959.0161	10068.07	60.72
214	2001/06/14	13:12:57	963.7661	10083.49	60.24	2001/06/14	13:12:57	963.7661	10084.08	60.75
215	2001/06/14	17:57:57	968.5161	10099.07	60.26	2001/06/14	17:57:57	968.5161	10099.67	60.77
216	2001/06/14	22:42:57	973.2661	10114.53	60.25	2001/06/14	22:42:57	973.2661	10115.25	60.79
217	2001/06/15	03:27:57	978.0161	10130.32	60.31	2001/06/15	03:27:57	978.0161	10130.71	60.81
218	2001/06/15	08:12:57	982.7661	10145.73	60.33	2001/06/15	08:12:57	982.7661	10146.27	60.83
219	2001/06/15	12:57:57	987.5161	10160.94	60.36	2001/06/15	12:57:57	987.5161	10161.49	60.84
220	2001/06/15	17:42:57	992.2661	10175.99	60.37	2001/06/15	17:42:57	992.2661	10176.54	60.86
221	2001/06/15	22:27:57	997.0161	10191.29	60.39	2001/06/15	22:27:57	997.0161	10191.62	60.88
222	2001/06/16	03:12:57	1001.7661	10206.20	60.43	2001/06/16	03:12:57	1001.7661	10206.47	60.90
223	2001/06/16	07:57:57	1006.5161	10221.09	60.44	2001/06/16	07:57:57	1006.5161	10221.36	60.92
224	2001/06/16	12:42:57	1011.2661	10235.62	60.49	2001/06/16	12:42:57	1011.2661	10236.04	60.94
225	2001/06/16	17:27:57	1016.0161	10250.18	60.49	2001/06/16	17:27:57	1016.0161	10250.77	60.95
226	2001/06/16	22:12:57	1020.7661	10264.86	60.52	2001/06/16	22:12:57	1020.7661	10265.18	60.97
227	2001/06/17	03:00:57	1025.5661	10279.33	60.53	2001/06/17	02:57:57	1025.5161	10279.61	60.99
228	2001/06/17	07:45:57	1030.3161	10294.12	60.55	2001/06/17	07:42:57	1030.2661	10294.24	61.01
229	2001/06/17	12:30:57	1035.0661	10308.36	60.58	2001/06/17	12:27:57	1035.0161	10308.46	61.03
230	2001/06/17	17:15:57	1039.8161	10322.54	60.61	2001/06/17	17:12:57	1039.7661	10322.93	61.05
231	2001/06/17	22:00:57	1044.5661	10336.78	60.62	2001/06/17	21:57:57	1044.5161	10336.86	61.06
232	2001/06/18	02:45:57	1049.3161	10350.66	60.64	2001/06/18	02:42:57	1049.2661	10350.76	61.08
233	2001/06/18	07:30:57	1054.0661	10364.75	60.66	2001/06/18	07:27:57	1054.0161	10364.88	61.09
234	2001/06/18	12:15:57	1058.8161	10378.51	60.68	2001/06/18	12:12:57	1058.7661	10378.62	61.11
235	2001/06/18	17:00:57	1063.5661	10392.33	60.71	2001/06/18	16:57:57	1063.5161	10392.48	61.13
236	2001/06/18	21:45:57	1068.3161	10405.92	60.74	2001/06/18	21:42:57	1068.2661	10406.10	61.14
237	2001/06/19	02:30:57	1073.0661	10419.79	60.76	2001/06/19	02:27:57	1073.0161	10419.60	61.16
238	2001/06/19	07:15:57	1077.8161	10433.30	60.77	2001/06/19	07:12:57	1077.7661	10433.14	61.17
239	2001/06/19	12:00:57	1082.5661	10446.57	60.79	2001/06/19	11:57:57	1082.5161	10446.62	61.19
240	2001/06/19	16:45:57	1087.3161	10459.88	60.80	2001/06/19	16:42:57	1087.2661	10459.68	61.21

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
241	2001/06/19	21:30:57	1092.0661	10472.99	60.83	2001/06/19	21:27:57	1092.0161	10473.03	61.22
242	2001/06/20	02:15:57	1096.8161	10486.19	60.84	2001/06/20	02:12:57	1096.7661	10486.16	61.23
243	2001/06/20	07:00:57	1101.5661	10499.37	60.85	2001/06/20	06:57:57	1101.5161	10499.22	61.25
244	2001/06/20	11:45:57	1106.3161	10512.40	60.87	2001/06/20	11:42:57	1106.2661	10512.50	61.26
245	2001/06/20	16:30:57	1111.0661	10525.35	60.89	2001/06/20	16:27:57	1111.0161	10525.26	61.27
246	2001/06/20	21:15:57	1115.8161	10538.24	60.91	2001/06/20	21:12:57	1115.7661	10538.11	61.29
247	2001/06/21	02:00:57	1120.5661	10550.83	60.93	2001/06/21	01:57:57	1120.5161	10550.95	61.31
248	2001/06/21	06:45:57	1125.3161	10563.73	60.94	2001/06/21	06:42:57	1125.2661	10563.57	61.32
249	2001/06/21	11:30:57	1130.0661	10576.37	60.95	2001/06/21	11:27:57	1130.0161	10576.16	61.33
250	2001/06/21	16:15:57	1134.8161	10589.02	60.98	2001/06/21	16:12:57	1134.7661	10588.77	61.34
251	2001/06/21	21:00:57	1139.5661	10601.31	60.99	2001/06/21	20:57:57	1139.5161	10601.20	61.35
252	2001/06/22	01:45:57	1144.3161	10613.69	61.01	2001/06/22	01:42:57	1144.2661	10613.51	61.37
253	2001/06/22	06:30:57	1149.0661	10626.19	61.02	2001/06/22	06:27:57	1149.0161	10625.98	61.38
254	2001/06/22	11:15:57	1153.8161	10638.66	61.04	2001/06/22	11:12:57	1153.7661	10638.03	61.39
255	2001/06/22	16:00:57	1158.5661	10650.89	61.05	2001/06/22	15:57:57	1158.5161	10650.58	61.41
256	2001/06/22	20:45:57	1163.3161	10663.18	61.07	2001/06/22	20:42:57	1163.2661	10662.62	61.43
257	2001/06/23	01:30:57	1168.0661	10674.73	61.09	2001/06/23	01:27:57	1168.0161	10674.49	61.44
258	2001/06/23	06:15:57	1172.8161	10687.02	61.11	2001/06/23	06:12:57	1172.7661	10686.46	61.45
259	2001/06/23	11:00:57	1177.5661	10699.52	61.12	2001/06/23	10:57:57	1177.5161	10698.84	61.47
260	2001/06/23	15:45:57	1182.3161	10711.42	61.14	2001/06/23	15:42:57	1182.2661	10710.95	61.48
261	2001/06/23	20:30:57	1187.0661	10723.16	61.16	2001/06/23	20:27:57	1187.0161	10722.74	61.50
262	2001/06/24	01:15:57	1191.8161	10735.02	61.18	2001/06/24	01:12:57	1191.7661	10734.55	61.51
263	2001/06/24	06:00:57	1196.5661	10746.87	61.19	2001/06/24	05:57:57	1196.5161	10746.41	61.52
264	2001/06/24	10:45:57	1201.3161	10758.04	61.20	2001/06/24	10:42:57	1201.2661	10757.56	61.53
265	2001/06/24	15:30:57	1206.0661	10769.78	61.22	2001/06/24	15:27:57	1206.0161	10769.18	61.55
266	2001/06/24	20:15:57	1210.8161	10781.11	61.24	2001/06/24	20:12:57	1210.7661	10780.66	61.56
267	2001/06/25	01:00:57	1215.5661	10792.45	61.25	2001/06/25	00:57:57	1215.5161	10791.87	61.57
268	2001/06/25	05:45:57	1220.3161	10803.54	61.26	2001/06/25	05:42:57	1220.2661	10803.10	61.59
269	2001/06/25	10:30:57	1225.0661	10814.84	61.27	2001/06/25	10:27:57	1225.0161	10814.44	61.60
270	2001/06/25	15:15:57	1229.8161	10825.97	61.29	2001/06/25	15:12:57	1229.7661	10825.63	61.61
271	2001/06/25	20:00:57	1234.5661	10837.33	61.31	2001/06/25	19:57:57	1234.5161	10836.48	61.62
272	2001/06/26	00:45:57	1239.3161	10848.24	61.32	2001/06/26	00:42:57	1239.2661	10847.57	61.64
273	2001/06/26	05:30:57	1244.0661	10859.27	61.34	2001/06/26	05:27:57	1244.0161	10858.75	61.65
274	2001/06/26	10:15:57	1248.8161	10870.16	61.35	2001/06/26	10:12:57	1248.7661	10869.54	61.66
275	2001/06/26	15:00:57	1253.5661	10881.35	61.36	2001/06/26	14:57:57	1253.5161	10880.49	61.67
276	2001/06/26	19:45:57	1258.3161	10891.83	61.37	2001/06/26	19:42:57	1258.2661	10891.31	61.68
277	2001/06/27	00:30:57	1263.0661	10902.64	61.38	2001/06/27	00:27:57	1263.0161	10902.16	61.69
278	2001/06/27	05:15:57	1267.8161	10913.39	61.40	2001/06/27	05:12:57	1267.7661	10912.57	61.70
279	2001/06/27	10:00:57	1272.5661	10923.97	61.42	2001/06/27	09:57:57	1272.5161	10923.33	61.71
280	2001/06/27	14:45:57	1277.3161	10934.45	61.42	2001/06/27	14:42:57	1277.2661	10933.62	61.72
281	2001/06/27	19:30:57	1282.0661	10944.98	61.43	2001/06/27	19:27:57	1282.0161	10944.28	61.73
282	2001/06/28	00:15:57	1286.8161	10955.40	61.45	2001/06/28	00:12:57	1286.7661	10954.77	61.74
283	2001/06/28	05:00:57	1291.5661	10965.80	61.46	2001/06/28	04:57:57	1291.5161	10965.00	61.76
284	2001/06/28	09:45:57	1296.3161	10976.16	61.47	2001/06/28	09:42:57	1296.2661	10975.32	61.76
285	2001/06/28	14:30:57	1301.0661	10986.13	61.48	2001/06/28	14:27:57	1301.0161	10985.55	61.78
286	2001/06/28	19:15:57	1305.8161	10996.37	61.49	2001/06/28	19:12:57	1305.7661	10995.68	61.78
287	2001/06/29	00:00:57	1310.5661	11006.36	61.50	2001/06/28	23:57:57	1310.5161	11005.76	61.79
288	2001/06/29	04:45:57	1315.3161	11016.54	61.51	2001/06/29	04:42:57	1315.2661	11015.71	61.80

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2

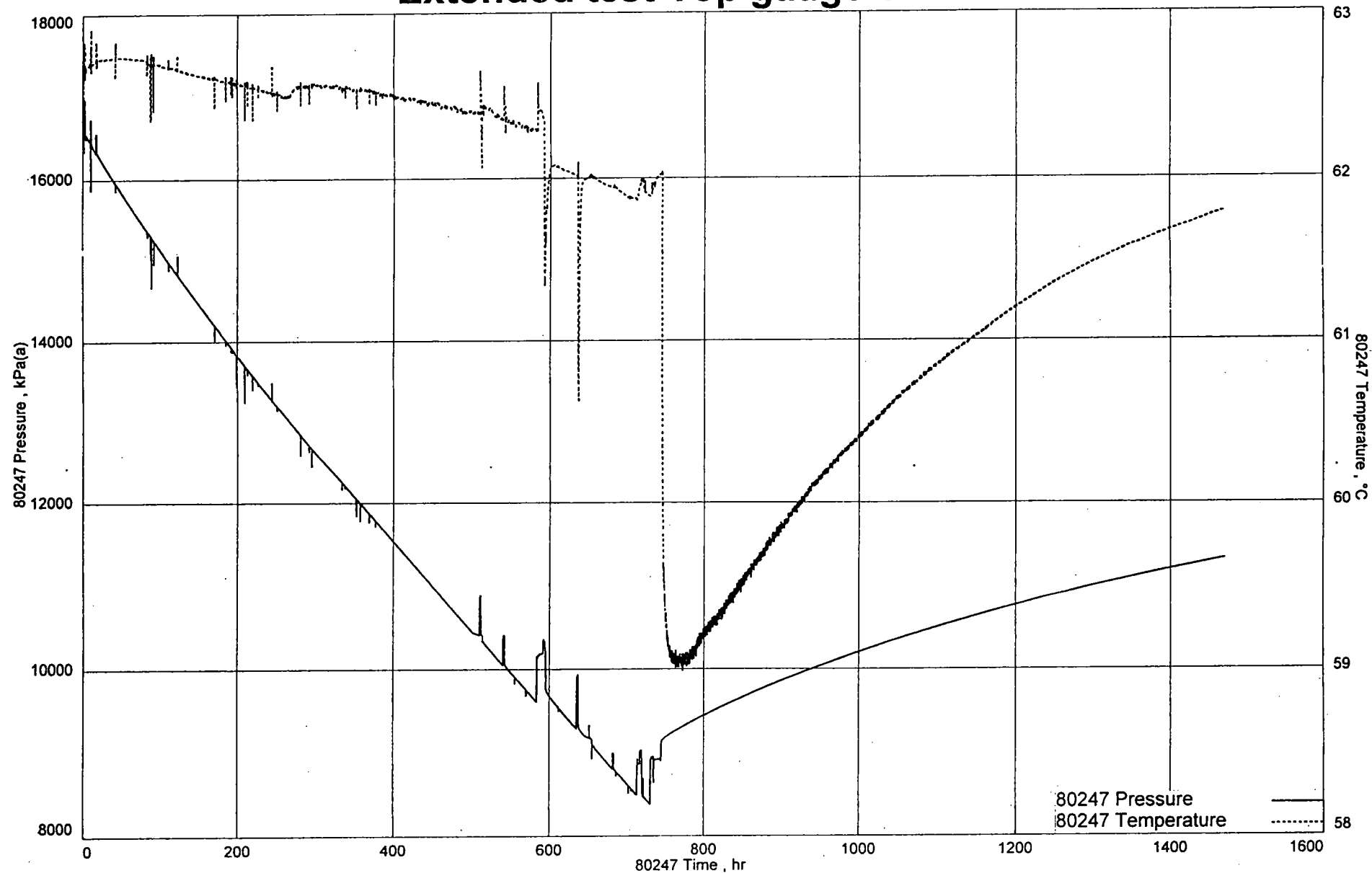
Job Number: 0107014

	80247	80247	80247	80247	80247	80461	80461	80461	80461	80461
	Date	Clk Time	Time	Pres.	Temp.	Date	Clk Time	Time	Pres.	Temp.
	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C	yyyy/mm/dd	hh:mm:ss	hr	kPa(a)	°C
289	2001/06/29	09:30:57	1320.0661	11026.26	61.52	2001/06/29	09:27:57	1320.0161	11025.82	61.81
290	2001/06/29	14:15:57	1324.8161	11036.48	61.53	2001/06/29	14:12:57	1324.7661	11035.70	61.82
291	2001/06/29	19:00:57	1329.5661	11046.19	61.54	2001/06/29	18:57:57	1329.5161	11045.65	61.83
292	2001/06/29	23:45:57	1334.3161	11056.19	61.56	2001/06/29	23:42:57	1334.2661	11055.44	61.84
293	2001/06/30	04:30:57	1339.0661	11065.87	61.56	2001/06/30	04:27:57	1339.0161	11065.16	61.84
294	2001/06/30	09:15:57	1343.8161	11075.70	61.58	2001/06/30	09:12:57	1343.7661	11075.11	61.85
295	2001/06/30	14:00:57	1348.5661	11085.49	61.58	2001/06/30	13:57:57	1348.5161	11084.60	61.86
296	2001/06/30	18:45:57	1353.3161	11094.83	61.59	2001/06/30	18:42:57	1353.2661	11094.03	61.87
297	2001/06/30	23:30:57	1358.0661	11104.38	61.60	2001/06/30	23:27:57	1358.0161	11103.42	61.87
298	2001/07/01	04:15:57	1362.8161	11113.80	61.60	2001/07/01	04:12:57	1362.7661	11113.04	61.88
299	2001/07/01	09:00:57	1367.5661	11123.30	61.62	2001/07/01	08:57:57	1367.5161	11122.57	61.89
300	2001/07/01	13:45:57	1372.3161	11132.68	61.62	2001/07/01	13:42:57	1372.2661	11131.94	61.89
301	2001/07/01	18:30:57	1377.0661	11142.00	61.63	2001/07/01	18:27:57	1377.0161	11141.05	61.90
302	2001/07/01	23:15:57	1381.8161	11151.57	61.64	2001/07/01	23:12:57	1381.7661	11150.50	61.91
303	2001/07/02	04:00:57	1386.5661	11160.58	61.65	2001/07/02	03:57:57	1386.5161	11159.80	61.92
304	2001/07/02	08:45:57	1391.3161	11169.82	61.66	2001/07/02	08:42:57	1391.2661	11168.95	61.92
305	2001/07/02	13:30:57	1396.0661	11178.86	61.67	2001/07/02	13:27:57	1396.0161	11177.92	61.93
306	2001/07/02	18:15:57	1400.8161	11187.97	61.68	2001/07/02	18:12:57	1400.7661	11187.03	61.94
307	2001/07/02	23:00:57	1405.5661	11197.08	61.68	2001/07/02	22:57:57	1405.5161	11196.10	61.94
308	2001/07/03	03:45:57	1410.3161	11205.87	61.69	2001/07/03	03:42:57	1410.2661	11204.97	61.95
309	2001/07/03	08:30:57	1415.0661	11214.99	61.70	2001/07/03	08:27:57	1415.0161	11214.00	61.96
310	2001/07/03	13:15:57	1419.8161	11223.55	61.70	2001/07/03	13:12:57	1419.7661	11222.79	61.96
311	2001/07/03	18:00:57	1424.5661	11232.57	61.71	2001/07/03	17:57:57	1424.5161	11231.60	61.97
312	2001/07/03	22:45:57	1429.3161	11241.37	61.72	2001/07/03	22:42:57	1429.2661	11240.11	61.98
313	2001/07/04	03:30:57	1434.0661	11249.81	61.73	2001/07/04	03:27:57	1434.0161	11248.92	61.98
314	2001/07/04	08:15:57	1438.8161	11258.83	61.74	2001/07/04	08:12:57	1438.7661	11257.53	61.99
315	2001/07/04	13:00:57	1443.5661	11267.42	61.75	2001/07/04	12:57:57	1443.5161	11266.32	62.00
316	2001/07/04	17:45:57	1448.3161	11275.96	61.75	2001/07/04	17:42:57	1448.2661	11274.66	62.01
317	2001/07/04	22:30:57	1453.0661	11284.44	61.76	2001/07/04	22:27:57	1453.0161	11283.42	62.01
318	2001/07/05	03:15:57	1457.8161	11292.72	61.77	2001/07/05	03:12:57	1457.7661	11291.76	62.02
319	2001/07/05	08:00:57	1462.5661	11301.39	61.78	2001/07/05	07:57:57	1462.5161	11300.33	62.03
320	2001/07/05	12:45:57	1467.3161	11309.69	61.78	2001/07/05	12:42:57	1467.2661	11308.72	62.03
321						2001/07/05	15:42:57	1470.2661	11318.63	62.02
322			Off Bottom							

Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2
Job Number: 0107014

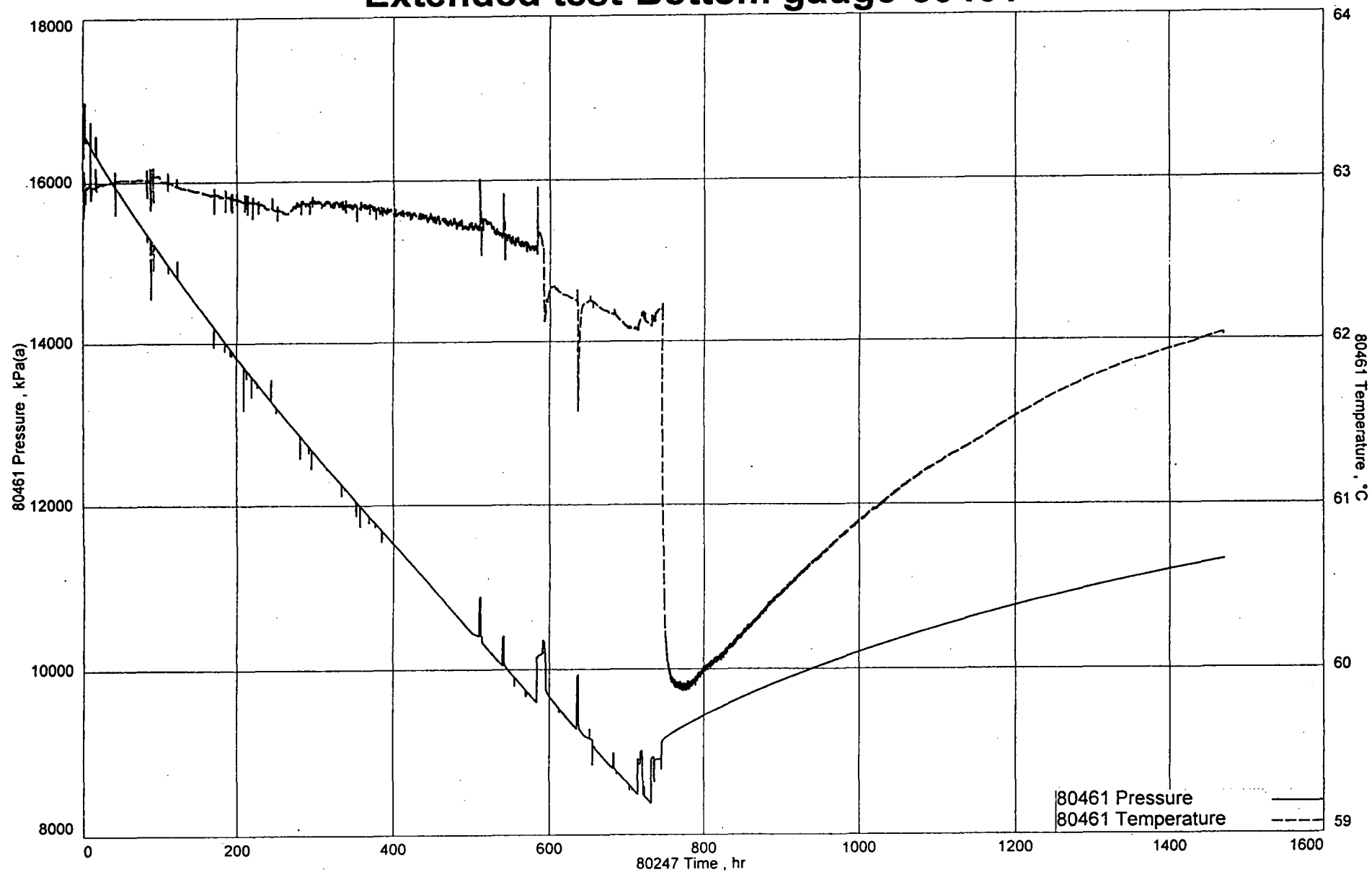
Extended test-Top gauge-80247



Paramount Resources Ltd.
No 1
Start Test Date: 2001/05/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No1
Formation: M2
Job Number: 0107014

Extended test-Bottom gauge-80461



GENERAL INFORMATION

Client Information:

Company: Paramount Resources Ltd.

Contact:

Phone: Fax: e-mail:

Site Information:

Contact:

Phone: Fax: e-mail:

Well Information:

Name: Para et al Ft. Liard No 1

Operator:

Location-Downhole: No 1

Location-Surface: No 1

Test Information:

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Static Gradient Job Number: 0107015

Test Unit:

Start Date: 2001/07/05 Start Time: 16:10:00

End Date: 2001/07/05 End Time: 18:03:00

Report Date: 2001/07/10 Prepared By: Ella Berscheid

Remarks: Qualified By:

Paramount Resources Ltd.
No 1.
Start Test Date: 2001/07/05
Final Test Date: 2001/07/05

Static Gradient Top gauge

Para et al Ft. Liard No 1
Formation: M2
Job Number: 0107015

Top

Gauge Serial Number		Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	41370.00 kPa
Run Depth	1691.60000 m	Date of Last Calibration	2001/01/25
Gauge Start Date	2001/07/05 16:10:00	Gauge Stop Date	2001/07/05 18:03:00
Date Gauge On Bottom	2001/07/05 17:26:00	Date Gauge Off Bottom	2001/07/05 17:36:00

Test Data

Test/Prod Interval Top KB (TVD)	1644.00000 m	Base KB (TVD)	1689.00000 m
Pool Datum	m	Datum Depth	m
Tubing Pressure Initial	9743.00 kPa(a)	Final	kPa(a)
Casing Pressure Initial	12228.00 kPa(a)	Final	kPa(a)
Start Test Date	2001/07/05 16:10:00	Time Well Shut-In	2001/06/04 21:00:00

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
4.60	16:19:38		9749.26		24.01	
504.60	16:30:17	10.67	10205.97	0.913	22.54	-0.003
1004.60	16:42:57	12.67	10639.79	0.868	39.29	0.034
1504.60	16:55:38	12.67	11055.16	0.831	57.39	0.036
1554.60	17:01:38	6.00	11095.73	0.811	59.02	0.033
1604.60	17:07:18	5.67	11136.51	0.816	60.18	0.023
1654.60	17:13:38	6.33	11176.96	0.809	60.90	0.014
1664.60	17:18:57	5.33	11185.44	0.848	60.99	0.009
1674.60	17:23:58	5.00	11193.68	0.824	61.13	0.014
1684.60	17:29:18	5.33	11246.24	5.255	61.39	0.026
1691.60	17:40:57	11.67	11319.60	10.481	61.49	0.014

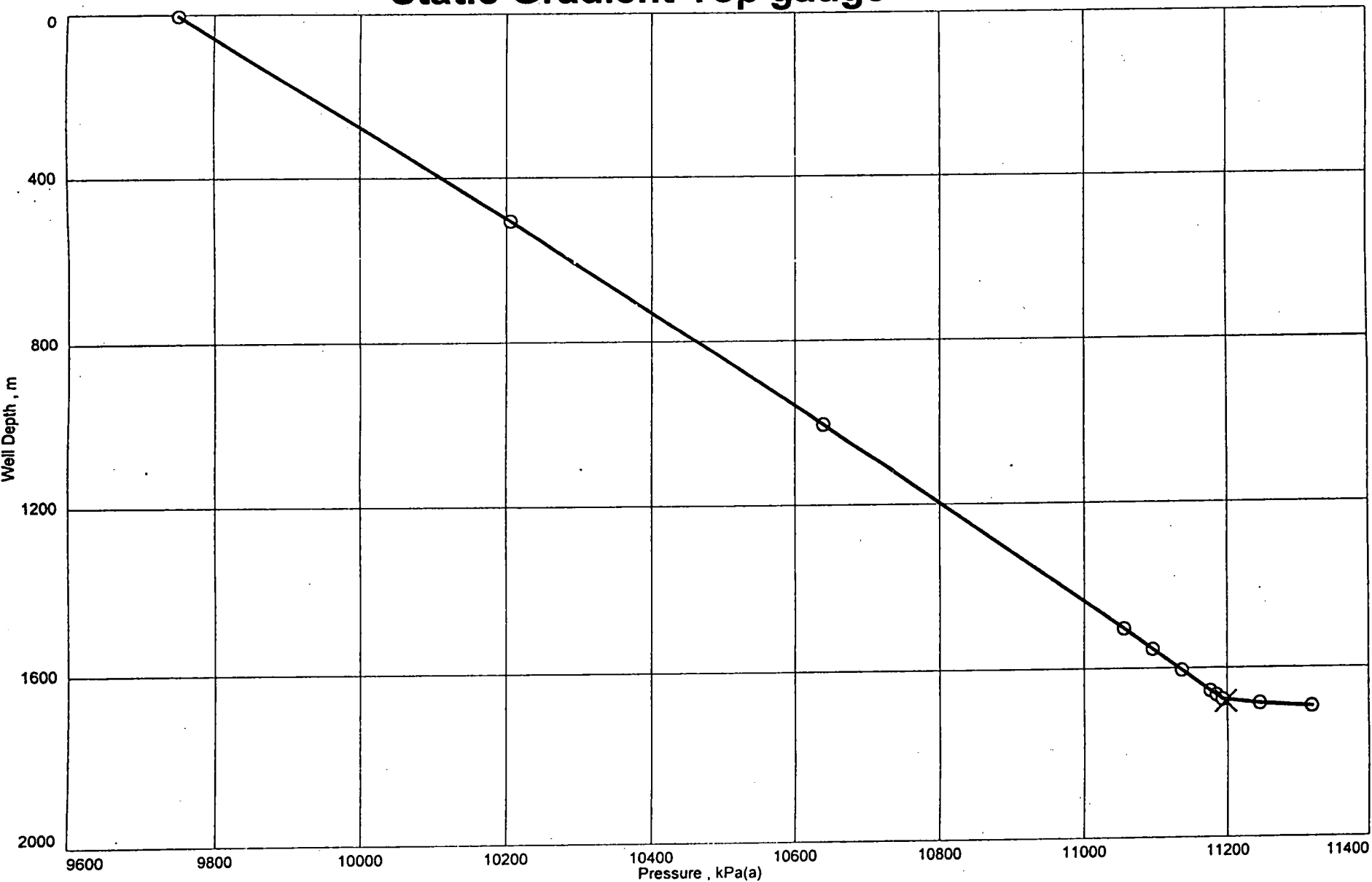
Results

Gas Gradient	0.824 kPa/m	Gas/Liquid Interface	1680.01 m	11198.14 kPa(a)
Liquid Gradient	10.481 kPa/m	Well Datum (MPP)	1666.50 m	11187.01 kPa(a)

Paramount Resources Ltd.
No 1
Start Test Date: 2001/07/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No 1
Formation: M2
Job Number: 0107015

Static Gradient-Top gauge



Paramount Resources Ltd.
No 1
Start Test Date: 2001/07/05
Final Test Date: 2001/07/05

Static Gradient Bottom gauge 80359

Para et al Ft. Liard No 1
Formation: M2
Job Number: 0107015

Bottom

Gauge Serial Number	80359	Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	41370.00 kPa
Run Depth	1692.10000 m	Date of Last Calibration	2001/02/12
Gauge Start Date	2001/07/05 16:10:00	Gauge Stop Date	2001/07/05 18:03:00
Date Gauge On Bottom	2001/07/05 17:26:00	Date Gauge Off Bottom	2001/07/05 17:36:00

Test Data

Test/Prod Interval Top KB (TVD)	1644.00000 m	Base KB (TVD)	1689.00000 m
Pool Datum	m	Datum Depth	m
Tubing Pressure Initial	9743.00 kPa(a)	Final	kPa(a)
Casing Pressure Initial	12228.00 kPa(a)	Final	kPa(a)
Start Test Date	2001/07/05 16:10:00	Time Well Shut-In	2001/06/04 21:00:00

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
5.10	16:19:57		9739.83		22.73	
505.10	16:30:17	10.33	10196.70	0.914	22.68	-0.000
1005.10	16:43:18	13.00	10632.87	0.872	39.39	0.033
1505.10	16:55:38	12.33	11052.06	0.838	57.42	0.036
1555.10	17:01:38	6.00	11093.12	0.821	59.01	0.032
1605.10	17:07:38	6.00	11133.88	0.815	60.14	0.023
1655.10	17:13:38	6.00	11174.42	0.811	60.81	0.013
1665.10	17:19:18	5.67	11182.71	0.829	60.87	0.006
1675.10	17:24:38	5.33	11191.07	0.836	61.02	0.015
1685.10	17:29:37	5.00	11247.11	5.604	61.26	0.024
1692.10	17:40:57	11.33	11320.51	10.485	61.36	0.015

Results

Gas Gradient	0.836 kPa/m	Gas/Liquid Interface	1680.16 m	11195.29 kPa(a)
Liquid Gradient	10.485 kPa/m	Well Datum (MPP)	1666.50 m	11183.87 kPa(a)

Paramount Resources Ltd.
No 1
Start Test Date: 2001/07/05
Final Test Date: 2001/07/05

Para et al Ft. Liard No 1
Formation: M2
Job Number: 0107015

Static Gradient-Bottom gauge-80359

