

Wen file

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Box kk

PARAMOUNT et al Fort Liard F-36 (NWT)
300F-36601012353

Fantasque Formation
Flow and Build up Test
January 13 - 20, 2005

GENERAL INFORMATION

Client Information:

Company: Paramount Resources Ltd.

Contact: Dick Heenan

Phone: Fax: e-mail: dick.heenan@paramountres.com

Site Information:

Contact: Al Ironside

Phone: (403) 861-3845 Fax: e-mail:

Well Information:

Name: PARAMOUNT et al Fort Liard F36

Operator: Paramount Resources Ltd.

Location-Downhole: 300F36601012353

Location-Surface: F-36 (NWT)

Test Information:

Company: Opsco Energy Industries Ltd.

Representative: Lawrence Bews

Supervisor: Colin McGhghy

Test Type: Flow and Build Up

Job Number:

Test Unit:

Start Date: 2005/01/13

Start Time: 19:23:00

End Date: 2005/01/20

End Time: 12:11:00

Report Date: 2005/01/26

Prepared By: Eveline Hategan

Remarks:

Qualified By:

Fantasque perforated interval: 1344 - 1347 mKB

Paramount Resources Ltd.
300F36601012353
Start Test Date: 2005/01/13
Final Test Date: 2005/01/20

Recorder

PARAMOUNT et al Fort Liard F36
Formation: Fantasque

Gauge 1

Gauge Serial Number	9873R	Gauge Type	Electronic
Gauge Manufacturer	Panther Corp./ Strain	Maximum Recorder Range	20684.00 kPa
Run Depth	1342.50 m	Date of Last Calibration	2003/12/05
Gauge Start Date	2005/01/13 18:52:00	Gauge Stop Date	2005/01/20 14:31:00
Date Gauge On Bottom	2005/01/13 19:23:00	Date Gauge Off Bottom	2005/01/20 12:11:00

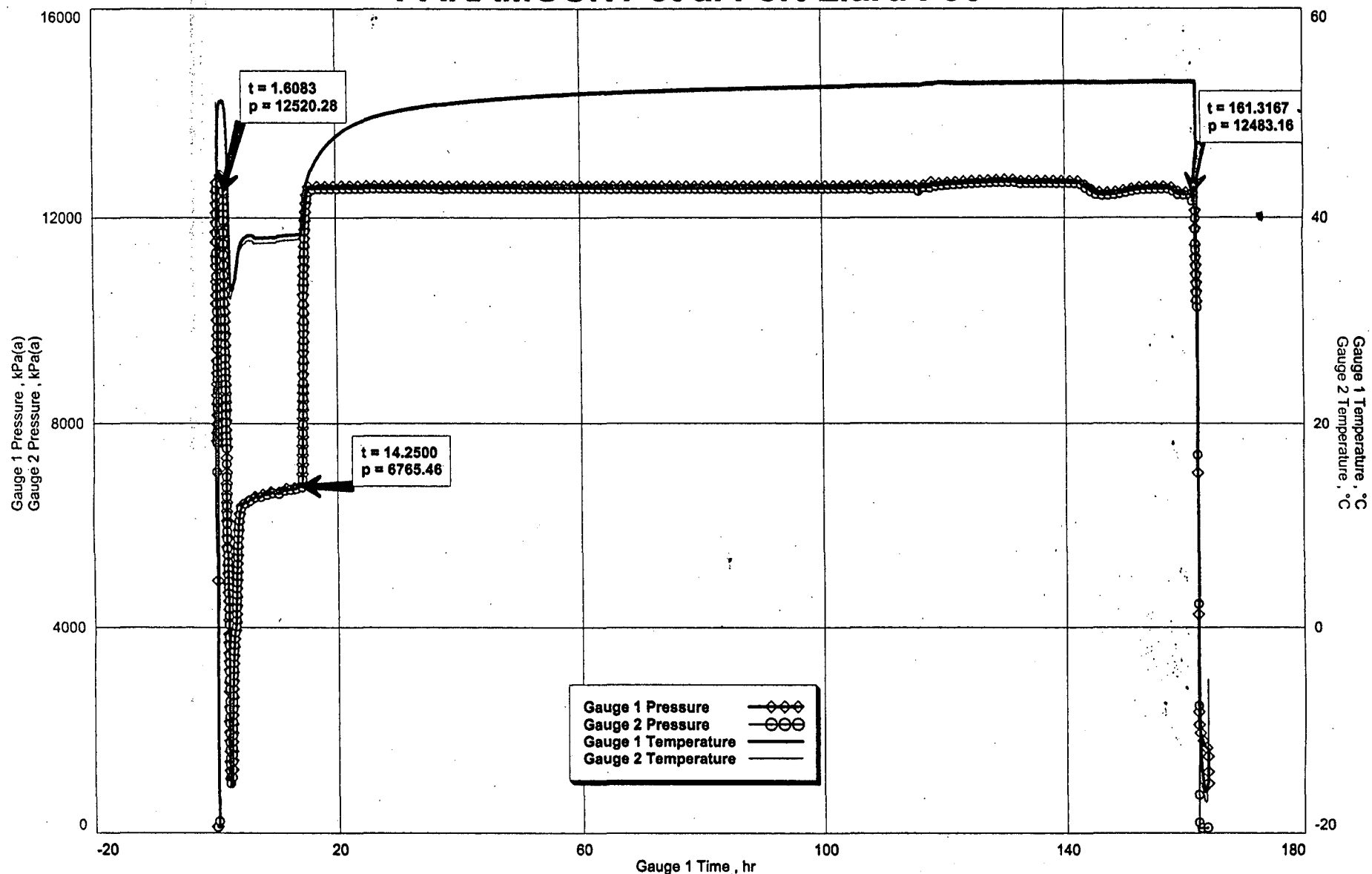
Gauge 2

Gauge Serial Number	1046	Gauge Type	Electronic
Gauge Manufacturer	Panther Corp./ Strain	Maximum Recorder Range	20684.00 kPa
Run Depth	1341.50 m	Date of Last Calibration	2004/08/24
Gauge Start Date	2005/01/13 18:52:00	Gauge Stop Date	2005/01/20 14:31:00
Date Gauge On Bottom	2005/01/13 19:23:00	Date Gauge Off Bottom	2005/01/20 12:11:00

Paramount Resources Ltd.
300F36601012353
Start Test Date: 2005/01/13
Final Test Date: 2005/01/20

PARAMOUNT et al Fort Liard F36
Formation: Fantasque

PARAMOUNT et al Fort Liard F36



	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	Gauge 2 Time hr	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
1	2005/01/13	18:52:00	0.0000	118.31	20.50	0.0000	108.77	22.77
2	2005/01/13	19:23:30	0.5250	12726.05	38.06	0.5253	12680.46	50.79
3	2005/01/13	19:23:30	0.5251	Set recorders @ 1342.5 mKB; TBG = 7649 kPaa				
4	2005/01/13	19:23:40	0.5278	12730.30	38.50	0.5281	12667.92	50.78
5	2005/01/13	19:26:50	0.5806	12725.85	44.02	0.5808	12678.46	50.66
6	2005/01/13	20:01:50	1.1639	12808.33	51.15	1.1642	12765.29	50.91
7	2005/01/13	20:28:30	1.6083	12520.28	51.18	1.6086	12477.65	50.93
8	2005/01/13	20:28:30	1.6084	Open well to flow.				
9	2005/01/13	20:28:40	1.6111	12516.43	51.18	1.6114	12475.32	50.93
10	2005/01/13	20:36:40	1.7444	8464.18	50.76	1.7447	8423.89	50.11
11	2005/01/13	21:11:40	2.3278	909.73	42.29	2.3278	903.61	38.66
12	2005/01/13	21:46:40	2.9111	3668.89	33.13	2.9111	3653.55	32.71
13	2005/01/13	22:21:40	3.4944	5336.01	34.26	3.4944	5316.23	34.12
14	2005/01/13	22:56:40	4.0778	6280.66	36.70	4.0778	6256.58	36.37
15	2005/01/13	23:31:40	4.6611	6436.38	37.76	4.6611	6411.77	37.26
16	2005/01/14	00:06:40	5.2444	6464.63	38.12	5.2444	6440.80	37.59
17	2005/01/14	00:41:40	5.8278	6512.88	38.30	5.8278	6488.23	37.82
18	2005/01/14	01:16:40	6.4111	6542.45	38.29	6.4111	6517.62	37.81
19	2005/01/14	01:51:40	6.9944	6550.27	38.07	6.9944	6525.67	37.57
20	2005/01/14	02:26:40	7.5778	6578.70	38.06	7.5778	6554.70	37.56
21	2005/01/14	03:01:40	8.1611	6612.81	38.05	8.1611	6588.28	37.58
22	2005/01/14	03:36:40	8.7444	6625.25	38.07	8.7444	6600.48	37.60
23	2005/01/14	04:11:40	9.3278	6647.35	38.10	9.3278	6622.68	37.62
24	2005/01/14	04:46:40	9.9111	6634.67	38.11	9.9111	6609.24	37.61
25	2005/01/14	06:21:00	11.4833	6702.56	38.30	11.4833	6677.14	37.85
26	2005/01/14	08:06:00	13.2333	6731.00	38.35	13.2333	6705.66	37.89
27	2005/01/14	09:07:00	14.2500	6765.46	38.42	14.2500	6740.37	37.94
28	2005/01/14	09:07:00	14.2501	Shut in well for build up				
29	2005/01/14	09:07:30	14.2583	6795.49	38.42	14.2583	6785.22	37.94
30	2005/01/14	09:50:30	14.9750	11827.79	42.47	14.9753	11791.85	42.50
31	2005/01/14	11:35:30	16.7250	12587.00	45.34	16.7253	12542.04	45.39
32	2005/01/14	13:20:30	18.4750	12590.60	46.85	18.4753	12546.13	46.82
33	2005/01/14	15:05:30	20.2250	12591.89	47.84	20.2253	12547.87	47.76
34	2005/01/14	16:50:30	21.9750	12597.55	48.57	21.9753	12554.25	48.47
35	2005/01/14	18:35:30	23.7250	12597.79	49.10	23.7253	12554.99	48.99
36	2005/01/14	20:20:30	25.4750	12597.57	49.50	25.4753	12555.38	49.38
37	2005/01/14	22:05:30	27.2250	12597.98	49.83	27.2253	12555.92	49.69
38	2005/01/14	23:50:30	28.9750	12597.85	50.08	28.9753	12556.02	49.94
39	2005/01/15	01:35:30	30.7250	12598.17	50.29	30.7253	12556.78	50.15
40	2005/01/15	03:20:30	32.4750	12598.14	50.49	32.4753	12556.88	50.33
41	2005/01/15	05:05:30	34.2250	12598.27	50.65	34.2253	12557.24	50.50

Gauge 1 Serial Number: 9873R Start Date: 2005/01/13 18:52:00 Run Depth: 1342.50
Gauge 2 Serial Number: 1046 Start Date: 2005/01/13 18:52:00 Run Depth: 1341.50
Print Filter: Print every 210th point

	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	Gauge 2 Time hr	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
42	2005/01/15	06:50:30	35.9750	12598.76	50.80	35.9753	12557.63	50.65
43	2005/01/15	08:35:30	37.7250	12592.34	50.88	37.7253	12551.64	50.72
44	2005/01/15	10:20:30	39.4750	12594.64	51.00	39.4753	12553.83	50.84
45	2005/01/15	12:05:30	41.2250	12595.09	51.11	41.2253	12554.14	50.96
46	2005/01/15	13:50:30	42.9750	12595.49	51.21	42.9753	12554.83	51.05
47	2005/01/15	15:35:30	44.7250	12595.77	51.31	44.7253	12554.84	51.14
48	2005/01/15	17:20:30	46.4750	12596.12	51.40	46.4753	12555.42	51.24
49	2005/01/15	19:05:30	48.2250	12596.26	51.48	48.2253	12555.80	51.32
50	2005/01/15	20:50:30	49.9750	12596.70	51.55	49.9753	12556.12	51.39
51	2005/01/15	22:35:30	51.7250	12597.01	51.62	51.7253	12556.42	51.45
52	2005/01/16	00:20:30	53.4750	12597.13	51.69	53.4753	12556.71	51.52
53	2005/01/16	02:05:30	55.2250	12597.58	51.75	55.2253	12557.12	51.59
54	2005/01/16	03:50:30	56.9750	12597.90	51.81	56.9753	12557.30	51.65
55	2005/01/16	05:35:30	58.7250	12598.08	51.87	58.7253	12557.63	51.70
56	2005/01/16	07:20:30	60.4750	12598.44	51.92	60.4753	12558.04	51.76
57	2005/01/16	09:05:30	62.2250	12599.03	51.98	62.2253	12558.55	51.81
58	2005/01/16	10:50:30	63.9750	12599.28	52.03	63.9753	12558.95	51.86
59	2005/01/16	12:35:30	65.7250	12592.74	52.02	65.7253	12552.29	51.85
60	2005/01/16	14:20:30	67.4750	12593.17	52.06	67.4753	12552.84	51.89
61	2005/01/16	16:05:30	69.2250	12593.75	52.10	69.2253	12553.45	51.93
62	2005/01/16	17:50:30	70.9750	12592.13	52.14	70.9753	12551.70	51.97
63	2005/01/16	19:35:30	72.7250	12592.81	52.17	72.7253	12552.42	52.00
64	2005/01/16	21:20:30	74.4750	12593.57	52.21	74.4753	12553.06	52.04
65	2005/01/16	23:05:30	76.2250	12594.04	52.24	76.2253	12553.68	52.07
66	2005/01/17	00:50:30	77.9750	12594.66	52.28	77.9753	12554.33	52.10
67	2005/01/17	02:35:30	79.7250	12595.19	52.31	79.7253	12554.85	52.14
68	2005/01/17	04:20:30	81.4750	12596.20	52.34	81.4753	12555.74	52.17
69	2005/01/17	06:05:30	83.2250	12596.63	52.38	83.2253	12556.41	52.20
70	2005/01/17	07:50:30	84.9750	12591.74	52.39	84.9753	12551.45	52.21
71	2005/01/17	09:35:30	86.7250	12592.82	52.42	86.7253	12552.66	52.24
72	2005/01/17	11:20:30	88.4750	12593.52	52.44	88.4753	12553.25	52.27
73	2005/01/17	13:05:30	90.2250	12594.21	52.47	90.2253	12553.83	52.29
74	2005/01/17	14:50:30	91.9750	12594.85	52.49	91.9753	12554.54	52.32
75	2005/01/17	16:35:30	93.7250	12595.25	52.52	93.7253	12555.08	52.34
76	2005/01/17	18:20:30	95.4750	12596.23	52.54	95.4753	12555.85	52.37
77	2005/01/17	20:05:30	97.2250	12596.90	52.57	97.2253	12556.57	52.39
78	2005/01/17	21:50:30	98.9750	12596.93	52.59	98.9753	12556.83	52.41
79	2005/01/17	23:35:30	100.7250	12597.26	52.61	100.7253	12557.17	52.43
80	2005/01/18	01:20:30	102.4750	12597.83	52.64	102.4753	12557.55	52.45
81	2005/01/18	03:05:30	104.2250	12598.11	52.66	104.2253	12557.99	52.48
82	2005/01/18	04:50:30	105.9750	12598.66	52.68	105.9753	12558.36	52.50

Gauge 1 Serial Number: 9873R Start Date: 2005/01/13 18:52:00 Run Depth: 1342.50
Gauge 2 Serial Number: 1046 Start Date: 2005/01/13 18:52:00 Run Depth: 1341.50
Print Filter: Print every 210th point

	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	Gauge 2 Time hr	Gauge 2 Pres. kPa(a)	Gauge 2 Temp. °C
83	2005/01/18	06:35:30	107.7250	12599.19	52.70	107.7253	12558.81	52.52
84	2005/01/18	08:20:30	109.4750	12599.25	52.71	109.4753	12558.67	52.53
85	2005/01/18	10:05:30	111.2250	12599.87	52.73	111.2253	12559.56	52.56
86	2005/01/18	11:50:30	112.9750	12600.49	52.75	112.9753	12559.96	52.58
87	2005/01/18	13:35:30	114.7250	12600.79	52.77	114.7253	12560.44	52.59
88	2005/01/18	15:20:30	116.4750	12609.83	52.78	116.4753	12569.65	52.62
89	2005/01/18	17:05:30	118.2250	12665.58	52.93	118.2253	12623.93	52.73
90	2005/01/18	18:50:30	119.9750	12658.46	53.02	119.9753	12618.03	52.83
91	2005/01/18	20:35:30	121.7250	12672.51	52.98	121.7253	12632.03	52.78
92	2005/01/18	22:20:30	123.4750	12686.14	52.97	123.4753	12645.70	52.77
93	2005/01/19	00:05:30	125.2250	12698.58	52.97	125.2253	12657.89	52.77
94	2005/01/19	01:50:30	126.9750	12707.92	52.98	126.9753	12667.30	52.78
95	2005/01/19	03:35:30	128.7250	12716.55	52.99	128.7253	12675.88	52.79
96	2005/01/19	05:20:30	130.4750	12721.57	53.00	130.4753	12680.92	52.80
97	2005/01/19	07:05:30	132.2250	12722.99	53.00	132.2253	12682.23	52.80
98	2005/01/19	08:50:30	133.9750	12697.03	53.02	133.9753	12656.06	52.82
99	2005/01/19	10:35:30	135.7250	12700.02	53.03	135.7253	12659.23	52.84
100	2005/01/19	12:20:30	137.4750	12702.11	53.05	137.4753	12661.13	52.85
101	2005/01/19	14:05:30	139.2250	12701.70	53.06	139.2253	12660.96	52.86
102	2005/01/19	15:50:30	140.9750	12698.78	53.07	140.9753	12657.96	52.87
103	2005/01/19	17:35:30	142.7250	12662.29	53.07	142.7253	12620.54	52.88
104	2005/01/19	19:20:30	144.4750	12530.40	53.05	144.4753	12489.29	52.86
105	2005/01/19	21:05:30	146.2250	12468.59	52.99	146.2253	12428.49	52.80
106	2005/01/19	22:50:30	147.9750	12476.85	53.00	147.9753	12436.94	52.82
107	2005/01/20	00:35:30	149.7250	12511.15	53.02	149.7253	12471.03	52.84
108	2005/01/20	02:20:30	151.4750	12554.06	53.04	151.4753	12513.72	52.86
109	2005/01/20	04:05:30	153.2250	12576.90	53.06	153.2253	12536.57	52.88
110	2005/01/20	05:50:30	154.9750	12585.00	53.07	154.9753	12544.58	52.90
111	2005/01/20	07:35:30	156.7250	12586.30	53.08	156.7253	12546.05	52.91
112	2005/01/20	09:20:30	158.4750	12504.62	53.06	158.4753	12463.32	52.87
113	2005/01/20	11:05:30	160.2250	12470.90	53.07	160.2253	12430.64	52.89
114	2005/01/20	12:11:00	161.3167	12483.16	53.08	161.3169	12433.28	52.89
115	2005/01/20	12:11:00	161.3168	Recorders off bottom; TBG = 10318 kPaa				
116	2005/01/20	12:11:30	161.3250	12474.33	53.08	161.3253	12317.66	52.89
117	2005/01/20	12:50:00	161.9667	10833.24	47.91	161.9667	10725.03	25.98
118								

Gauge 1 Serial Number: 9873R Start Date: 2005/01/13 18:52:00 Run Depth: 1342.50
Gauge 2 Serial Number: 1046 Start Date: 2005/01/13 18:52:00 Run Depth: 1341.50
Print Filter: Print every 210th point