

PARAMOUNT RESOURCES LTD.
PARA ET AL MOUNT COTY I 02
Static Gradient
Mar 13/2001

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 Mount Coty I-02

Operator:

Location-Downhole: Para et al Mount Coty I-02

Location-Surface:

Test Information:

Company: Solid Production Services Ltd.

Representative:

Supervisor:

Test Type: Static Gradient Job Number: 0103124

Test Unit:

Start Date: 2001/03/13 Start Time: 08:25:00

End Date: 2001/03/13 End Time: 10:00:00

Report Date: 2001/03/19 Prepared By: Ella Berscheid

Remarks:

Qualified By:

WELL INFORMATION

Well Name : Para et al Mount Coty I-02

Well Operator :

Well Location : Para et al Mount Coty I-02

Location-Surface :

Field : Mount Coty

Well Type : Vertical

Pool :

Formation : Fantasque

Perforation Type :			Producing Through : Tubing	Size	73.00 mm
Pool Datum	m	CF	Elevation Referenced From	372.95m	KB
Datum Depth	m	CF	Elevation Referenced To	367.90m	GL
			Offset	5.05m	

Production Intervals

Production Interval & MPP Reference To : KB

MPP Pressure Reference : None

	From - m	To - m	Depth - m	Pressure - kPa
1.	897.00	917.00	1.	907.00
2.			2.	
3.			3.	
4.			4.	
5.			5.	
6.			6.	
7.			7.	
8.			8.	
9.			9.	
10.			10.	
11.			11.	
12.			12.	

Remarks :

Paramount Resources Ltd.
 Para et al Mount Coty I-02
 Start Test Date: 2001/03/13
 Final Test Date: 2001/03/13

Static Gradient Top gauge 71045

Para et al Mount Coty I-02
 Formation: Fantasque
 Job Number: 0103124

Top

Gauge Serial Number	71045	Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	20685.00 kPa
Run Depth	892.55000 m	Date of Last Calibration	2000/07/26
Gauge Start Date	2001/03/13 08:25:00	Gauge Stop Date	2001/03/13 10:00:00
Date Gauge On Bottom	2001/03/13 09:36:00	Date Gauge Off Bottom	2001/03/13 09:41:00

Test Data

Test/Prod Interval Top KB (TVD)	897.00000 m	Base KB (TVD)	917.00000 m
Pool Datum	m	Datum Depth	m
Tubing Pressure Initial	1788.00 kPa(a)	Final	kPa(a)
Casing Pressure Initial	108.00 kPa(a)	Final	kPa(a)
Start Test Date	2001/03/13 08:25:00	Time Well Shut-In	

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
4.55	08:48:27	23.45	1781.96	4.259	-5.42	0.042
304.55	08:54:27	6.00	3059.74	9.997	7.28	0.047
604.55	09:02:58	8.50	6058.91	10.184	21.33	0.066
704.55	09:08:58	6.00	7077.27	10.014	27.92	0.054
804.55	09:14:58	6.00	8078.66	10.204	33.37	0.051
854.55	09:20:58	6.00	8588.87	11.562	35.91	0.073
864.55	09:25:57	5.00	8704.49	10.932	36.64	0.037
874.55	09:30:27	4.50	8813.81	10.734	37.01	0.033
884.55	09:36:27	6.00	8921.15	10.893	37.34	0.017
892.55	09:41:27	5.00	9008.29		37.47	

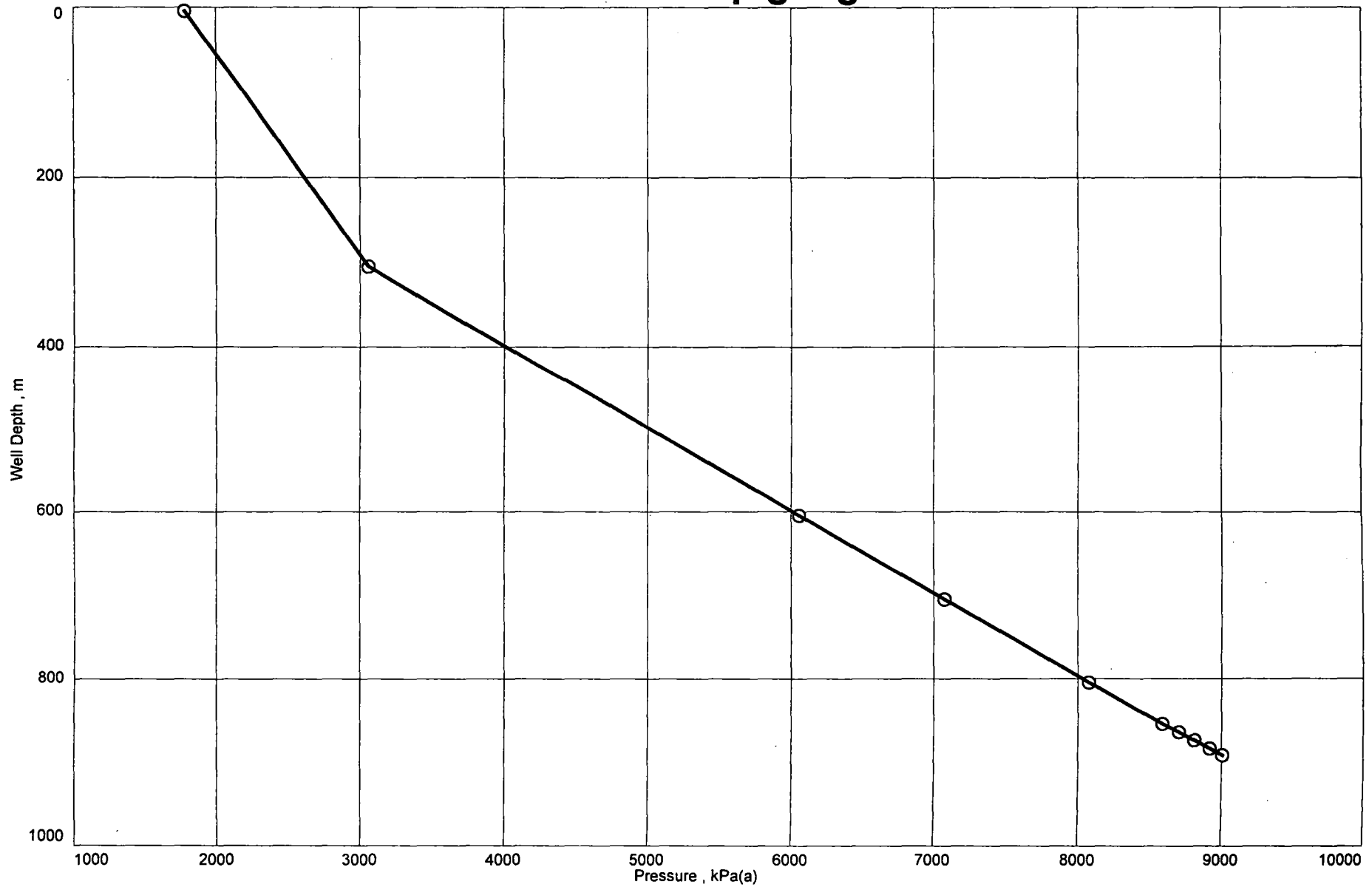
Results

Gas Gradient	10.893 kPa/m	Gas/Liquid Interface	m	kPa(a)
Liquid Gradient	kPa/m	Well Datum (MPP)	907.00 m	9165.70 kPa(a)

Paramount Resources Ltd.
Para et al Mount Coty I-02
Start Test Date: 2001/03/13
Final Test Date: 2001/03/13

Para et al Mount Coty I-02
Formation: Fantasque
Job Number: 0103124

Static Gradient-Top gauge-71045



Paramount Resources Ltd.
 Para et al Mount Coty I-02
 Start Test Date: 2001/03/13
 Final Test Date: 2001/03/13

Static Gradient Bottom gauge 71042

Para et al Mount Coty I-02
 Formation: Fantasque

Job Number: 0103124

Bottom

Gauge Serial Number	71042	Gauge Type	ss2500
Gauge Manufacturer	Spartek	Maximum Recorder Range	20685.00 kPa
Run Depth	893.05000 m	Date of Last Calibration	2000/05/17
Gauge Start Date	2001/03/13 08:25:00	Gauge Stop Date	2001/03/13 10:00:00
Date Gauge On Bottom	2001/03/13 09:36:00	Date Gauge Off Bottom	2001/03/13 09:41:00

Test Data

Test/Prod Interval Top KB (TVD)	897.00000 m	Base KB (TVD)	917.00000 m
Pool Datum	m	Datum Depth	m
Tubing Pressure Initial	1788.00 kPa(a)	Final	kPa(a)
Casing Pressure Initial	108.00 kPa(a)	Final	kPa(a)
Start Test Date	2001/03/13 08:25:00	Time Well Shut-In	

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
5.05	08:48:57	23.95	1794.50		-4.90	
305.05	08:54:27	5.50	3073.31	4.263	8.25	0.044
605.05	09:02:27	8.00	6073.53	10.001	21.72	0.045
705.05	09:08:58	6.50	7095.80	10.223	28.66	0.069
805.05	09:14:27	5.50	8096.81	10.010	33.70	0.050
855.05	09:20:27	6.00	8608.61	10.236	36.29	0.052
865.05	09:25:28	5.00	8724.56	11.595	37.00	0.071
875.05	09:30:27	5.00	8835.31	11.074	37.39	0.039
885.05	09:36:27	6.00	8942.42	10.711	37.69	0.030
893.05	09:41:27	5.00	9029.06	10.830	37.82	0.016

Results

Gas Gradient	10.830 kPa/m	Gas/Liquid Interface	m	kPa(a)
Liquid Gradient	kPa/m	Well Datum (MPP)	907.00 m	9180.13 kPa(a)

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Para et al Mount Coty I-02
Formation: Fantasque
Job Number: 0103124

Static Gradient-Bottom gauge-71042

