

Final Operational/Workover Report Completion

Para et al Cameron L-73

Well ID # 2033

UWI: 300L736010117151

N E B COPY

On March 13, 2007 Paramount Resources Ltd. moved Precision Well Servicing rig # 34 onto Para et al Cameron L-73 to perform a completion operation to evaluate the Sulphur Point formation for oil potential. Service rig operations were completed on March 22, 2007. A chronological summary of the operations follows.

- 13/3/2007:** Moved service rig and ancillary equipment onto the location.
- 14/3/2007:** Rigged up service rig. Installed BOP's. Ran in hole with bit and scraper to PBTD. Circulated wellbore clean with 3% KCl water. Pulled out of hole and recovered the bit and scraper.
- 15/3/2007:** Rigged n electric wireline unit. Ran cement bond log from PBTD at 1432 mKB to 1200 mKB. Ran in and perforated from 1416 – 1420 and 1422 – 1426 mKB. No pressure response after perforating. Ran in the hole with selective acidizing tools on the tubing string.
- 16/3/2007:** Performed selective acid squeeze on all perforations using 15% HCl acid at 1 m³ of acid per meter of perforations. Pulled 10 swabs. Recovered 14 m³ while swabbing. Final oil cut approximately 20%.
- 17/3/2007:** Pulled 16 swabs. Recovered 23.7 m³ of fluid. Final oil cut 100%. Ran in with swab number 17 and swabbing assembly got stuck at approximately 1389 meters. Flowed well to test unit overnight.
- 18/3/2007:** Pulled twice on sand line and swab assembly came free. Pulled swab assembly almost to surface and sand line parted. Killed well and pulled tubing to sand line. Tied on to sand line and pulled swab assembly to surface. Finished out of the hole with the tubing. Re-ran the tubing with a PSN and anchor on bottom. Set the anchor with the tubing bottom at 1428 mKB.
- 19/3/2007:** Landed the tubing in the tubing hanger. Removed the BOP's and installed the wellhead. Pulled 21 swabs. Recovered a total of 9.04 m³ of oil and 18.21 m³ water.
- 20/3/2007:** Rigged in slickline unit and ran a static gradient. Pulled nine swabs. Well flowing between swabs. Recovered a total of 11.79 m³ of oil and 4.31 m³ of water.

21/3/2007: Pulled 15 swabs. Well flowing between swabs. Recovered 18.28 m³ oil with no water.

22/3/2007: Bled well off to test unit. Pumped 6 m³ down tubing to kill the well. Ran in the hole with a bottom hole pump and rod string. Landed pump in the PSN. Installed the pumping wellhead. Rigged out the service rig and ancillary equipment.

ACID TREATMENT REPORT

PARAMOUNT RESOURCES LIMITED						Service Order Number: S273398		Date: 16-Mar-2007	
Owner: SS						Well Name And Number: PARA SL CAMERON L-73		Job Status:	
#4700, 888 - 3rd Street S.W.						UWI: 300/L-60-1038-11729/0			
City: CALGARY						Job Type: SELECTIVE ACID SQUEEZE			
Province: AB						Rig: PD 34			
Program No.: P216852-1						Formation Treated: SULPHUR POINT			
						Well Type: New		Reservoir Fluid: Oil	
						Treating Materials		Treating Materials	
Tubing	O.D.	WT.	Depth	Vol.	MPa	0.5 M3	Nowferr 5000 15% Acid bler	1 M3	Nowferr 5000 15% Acid
Casing	73.00	9.67	1428.00	4.30	7.00	6 L	Nowferr 1W Iron Control	6 L	Nowferr 1W Iron Contr
Open Hole	139.70	20.83	1450.00			0.375 KG	Nowferr 14P Iron Control	0.375 KG	Nowferr 14P Iron Contr
Total				4.30		0.05 L	FP-12L Foam Preventer	0.05 L	FP-12L Foam Prevente
Packer:	m		PBTD:	m		11.5 L	AH-1 Non-Emulsifier/Anti-Sl	11.5 L	AH-1 Non-Emulsifier/An
Perforations		From (m)	To (m)	TYPE		1.5 L	Al-275 Corrosion Inhibitor /	1.5 L	Al-275 Corrosion Inhibi
Interval		1416.0	1420.0	Perforations		0.5 L	AS-352 Non-emulsifier & Ar	0.5 L	AS-352 Non-emulsifier
		1422.0	1426.0	Perforations		0.5 L	Nowferr 15 Dispersant/Wate	0.5 L	Nowferr 15 Dispersant/
Bottom Hole Temperature:		47	°C						
Ambient Temperature:		-15	°C						
BJ Service Representative KARKABE,TAO						Customer Representative Roger Obrigewich			
Time	Press. (MPa)		Volume (m³)		Rate (m³/min)	Ratio CO2/N2 (scm)	Arrived on Location 16-Mar-2007 07:30 Hours		
	Casing	Tubing	Out Of Tanks	Stage	In Form		Left Location 16-Mar-2007 16:00 Hours		
11:00							Prejob meeting		
11:20	1.0	3.0	0.40	0.40		0.07	BREACK CIRCULATION		
11:26							SHUT DOWN		
11:31		19.0					PRESSURE TEST SURFACE IRON		
11:36	1.0	2.6	0.90	0.50		0.25	Start pump, acid		
11:38	1.1	2.6	4.70	3.80		0.30	DISPLACE KCL WATER		
11:48							STOP PUMP		
11:48							RESET MANIFOLD		
11:49	2.4	1.0	9.50	4.80		0.10	Backwash		
12:40							STOP PUMP		
2:42							RESET MANIFOLD		
12:54	0.2	0.4	9.70	0.20		0.15	START PUMP KCL WATER		
12:56		19.0					PRESSURE TEST SURFACE IRON		
12:59	1.0	3.5	14.00	4.30		0.50	START PUMP ACID		
13:18	0.1	0.9	14.25	0.25	0.25	0.05	WASH #1		
13:20							STOP PUMP		
13:20	3.0	5.0	15.43	1.18	1.18	0.15	START SQUEEZE		
13:22							STOP PUMP		
13:25	2.0	5.0	16.61	1.18	1.18	0.20	START SQUEEZE		
13:50							STOP PUMP		
14:16	3.0	6.5	17.79	1.18	1.18	0.75	START SQUEEZE		
14:18							STOP PUMP		
14:22	3.0	6.5	18.97	1.18	1.18	0.80	START SQUEEZE		
14:24							STOP PUMP		
14:30							PULL UP ONE JOINT BREAK OFF		
14:40	0.5	1.1	20.27	1.30		0.50	START PUMP WATER		
14:45							STOP PUMP		
14:48	1.0	6.0	24.27	4.00		0.50	START PUMP ACID		
14:56	1.5	3.4	24.57	0.30		0.20	DISPLACE KCL WATER		
15:01	0.8	6.8	25.57	1.00	1.00	0.50	START SQUEEZE		
15:03							STOP PUMP		
15:04	3.0	6.8	26.57	1.00	1.00	0.50	START SQUEEZE		
15:07							STOP PUMP		
15:09	3.3	6.0	27.57	1.00	1.00	0.50	START SQUEEZE		
15:10							STOP PUMP		
15:11	3.3	6.8	28.57	1.00	1.00	0.50	START SQUEEZE		
15:16							STOP PUMP		
							Rig out BJ Services		



BJ Services JobMaster Program Version 3.10

Job Number: S273398

Customer: PARAMOUNT

Well Name: 60-10-N-117-15-W



**Para et al Cameron L-73
300L736010117
Sulphur Point Formation**

**Wireline
Static Gradient Test
March 20, 2007**

ENSIGN
Opsco Wireline

GENERAL INFORMATION

Client Information:

Company: Paramount Resources Ltd.

Contact: Dave Blok

Phone: Fax: e-mail:

Site Information:

Contact: Kim Macleod

Phone: Fax: e-mail:

Well Information:

Name: Para et al Cameron L-73

Operator: Paramount Resources Ltd.

Location-Downhole: 300L736010117

Location-Surface: 300L736010117

Test Information:

Company: OPSCO Energy Industries Ltd.

Representative: Steve Halladay

Supervisor: John sunderland

Test Type: Static Gradient Test Job Number:

Test Unit:

Start Date: 2007/03/20 Start Time: 08:55:00

End Date: 2007/03/20 End Time: 12:20:00

Report Date: 2007/03/21 Prepared By: Vincent Sun

Remarks: Qualified By:

KB=774.80 m, GL= 770.80 m, DIFF (KB-GL)=4.00m

All depths are measured in mKB

License# WID 2033

Sulphur Point perforated interval @ 1416.0-1426.0 mKB

*Measured pressure @ 7700.70 kPa (a), temperature @55.5°C at MPP@1421.0 mKB

Estimated gas-water interface @ 766.38 mKB

Recorders on bottom for 127 minutes

H2S indicated

Gauge 1

Paramount Resources Ltd.
300L736010117

Para et al Cameron L-73
Formation: Sulphur Point

Gauge 1

Gauge Serial Number	1806	Gauge Type	Electronic
Gauge Manufacturer	Panther/Strain	Maximum Recorder Range	41368.54 kPa
Run Depth	1421.00 m	Date of Last Calibration	2006/01/16
Gauge Start Date	2007/03/20 08:47:00	Gauge Stop Date	2007/03/20 12:40:00
Date Gauge On Bottom	2007/03/20 10:10:00	Date Gauge Off Bottom	2007/03/20 12:15:00

Test Data

Test/Prod Interval Top KB (TVD)	1416.00 m	Base KB (TVD)	1426.00 m
Pool Datum Depth (SS)	m	Well Datum Depth	m
Tubing Pressure Initial	903.00 kPa(a) Final		913.00 kPa(a)
Casing Pressure Initial	6163.00 kPa(a) Final		9163.00 kPa(a)
Start Test Date	2007/03/20 08:55:00	Date Well Shut-In	2007/03/19 20:15:00

Depth m	Time hh:mm:ss	Duration min	Pressure kPa(a)	Gradient kPa/m	Temp. °C	Gradient °C/m
4.00	09:06:29		901.51		2.16	
300.00	09:15:09	8.67	923.40	0.074	5.42	0.011
600.00	09:26:00	10.85	949.26	0.086	16.74	0.038
900.00	09:33:50	7.84	2329.75	4.602	33.46	0.056
1200.00	09:43:10	9.33	5408.53	10.263	46.36	0.043
1300.00	09:50:30	7.33	6437.97	10.294	51.50	0.051
1351.00	09:57:00	6.50	6954.60	10.130	53.36	0.036
1381.00	10:03:20	6.33	7254.62	10.001	54.13	0.026
1411.00	10:09:40	6.34	7555.20	10.019	54.67	0.018
1421.00	12:16:40	127.00	7700.70	14.550	55.53	0.085

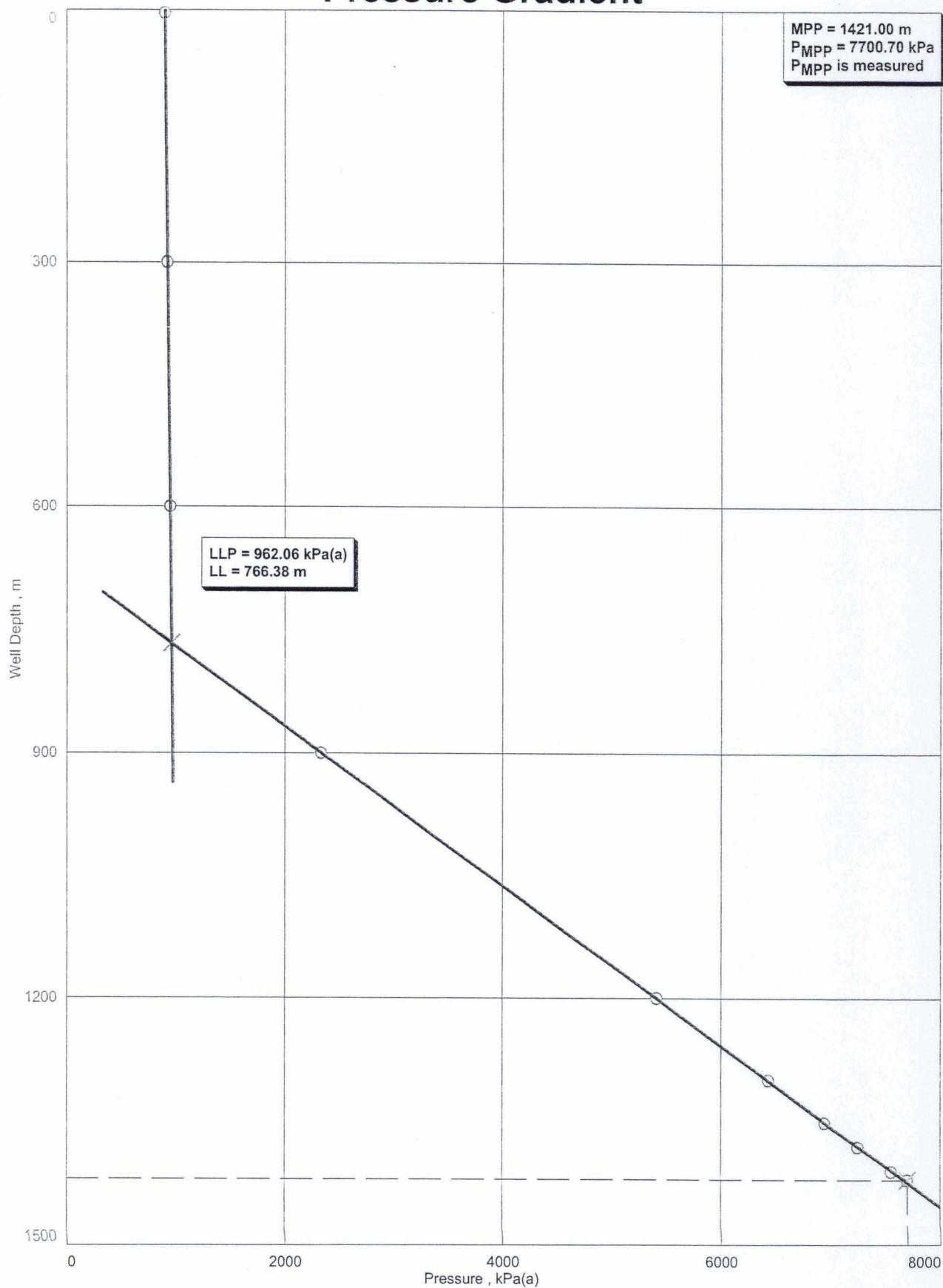
Results

Gas	0.080 kPa/m	Gas - Water Interface	766.38 m	962.06 kPa(a)
Water	10.250 kPa/m			
		MPP	1421.00 m	7700.70 kPa(a)

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Start Test Date: 2007/03/20
Final Test Date: 2007/03/20

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Formation: Sulphur Point

Pressure Gradient



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Recorder

Para et al Cameron L-73
Formation: Sulphur Point

Gauge 1

Gauge Serial Number	1806	Gauge Type	Electronic
Gauge Manufacturer	Panther/Strain	Maximum Recorder Range	41368.54 kPa
Run Depth	1421.00 m	Date of Last Calibration	2006/01/16
Gauge Start Date	2007/03/20 08:47:00	Gauge Stop Date	2007/03/20 12:40:00
Date Gauge On Bottom	2007/03/20 10:10:00	Date Gauge Off Bottom	2007/03/20 12:15:00

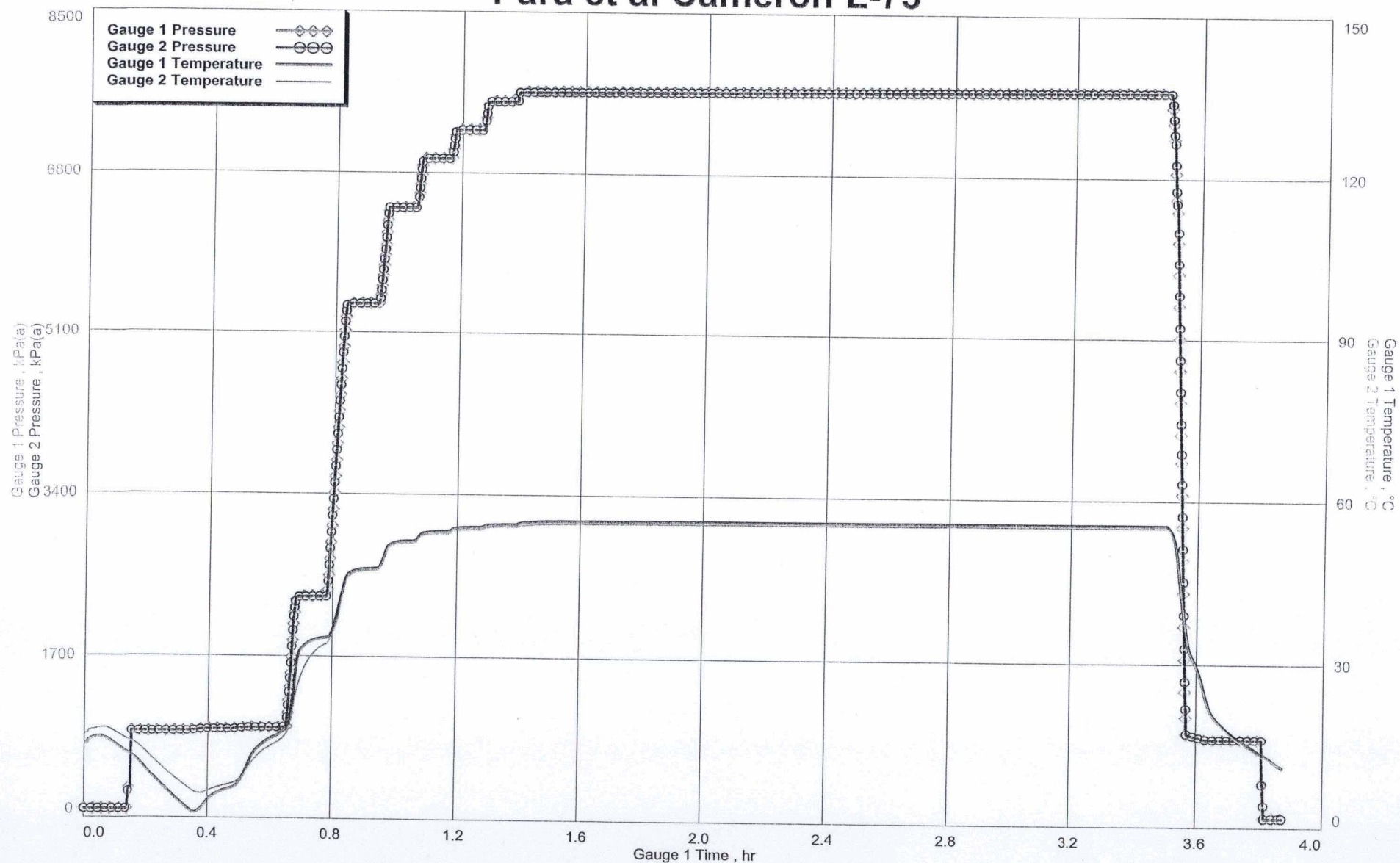
Gauge 2

Gauge Serial Number	1801	Gauge Type	Electronic
Gauge Manufacturer	Panther/Strain	Maximum Recorder Range	41368.54 kPa
Run Depth	1420.50 m	Date of Last Calibration	2006/12/19
Gauge Start Date	2007/03/20 08:47:00	Gauge Stop Date	2007/03/20 12:40:00
Date Gauge On Bottom	2007/03/20 10:10:00	Date Gauge Off Bottom	2007/03/20 12:15:00

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Representative stop at MPP@1421.0mKB

