



PARA ET AL CAMERON 2F-73
00/ 60.100 / 117.150 /0
DST# 2

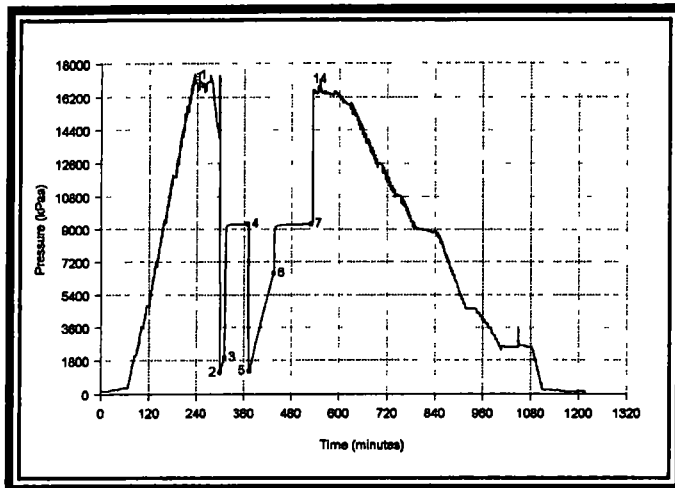
Baker Oil Tools

Formation: Sulphur Point
Interval - from: 1,501.00 to: 1,515.00 meters

Test Date: 2005-03-16
Test Type : Inflate Straddle

Recorder# 70389 at 1,503.00 meters

Blow Description:
Closed Chamber.



Remarks:

Mechanically successful test. Results suggest average permeability within the interval tested. At the end of the second vent of the chamber, had 2% H₂S at surface. Added 105 liters (55 meters) of inhibitor and water prior to starting the test. Added 100 liters of sour gas treatment fluid while pulling out of the hole.

ISPG/ IGSP

Max Btm Hole Temperature @ FSI. 51.5 C

	Pressure (kPaa)	Time (min)	Extrapolated Pressure (kPaa)
1 Initial Hydrostatic	16816		
2 Start of 1st Flow	1136		
3 End of 1st Flow	1921	10.5	
4 End of 1st Shut-in	9264	58.5	9266.1
5 Start of 2nd Flow	1217		
6 End of 2nd Flow	6564	62.0	
7 End of 2nd Shut-in	9286	93.5	9310.0
14 Final Hydrostatic	16555		

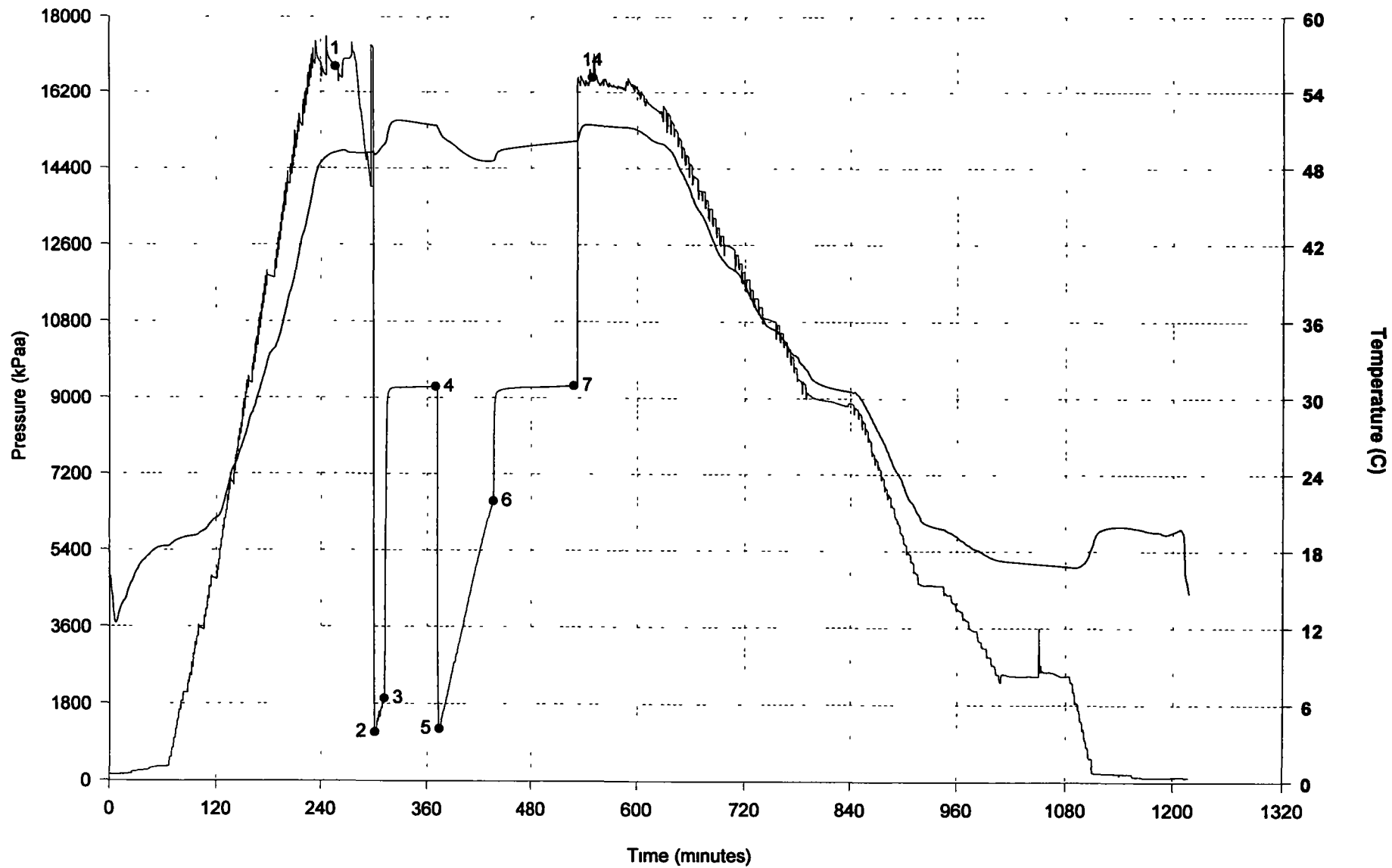
Liquid Recovery 165.00 meters

Salinity . 0 g/m3 Mud Tank Salinity: 0 g/m3

Recovery	Description
20 00 m	GAS TREATMENT FLUID
145 00 m	INHIBITOR CUT GAS CUT MUD

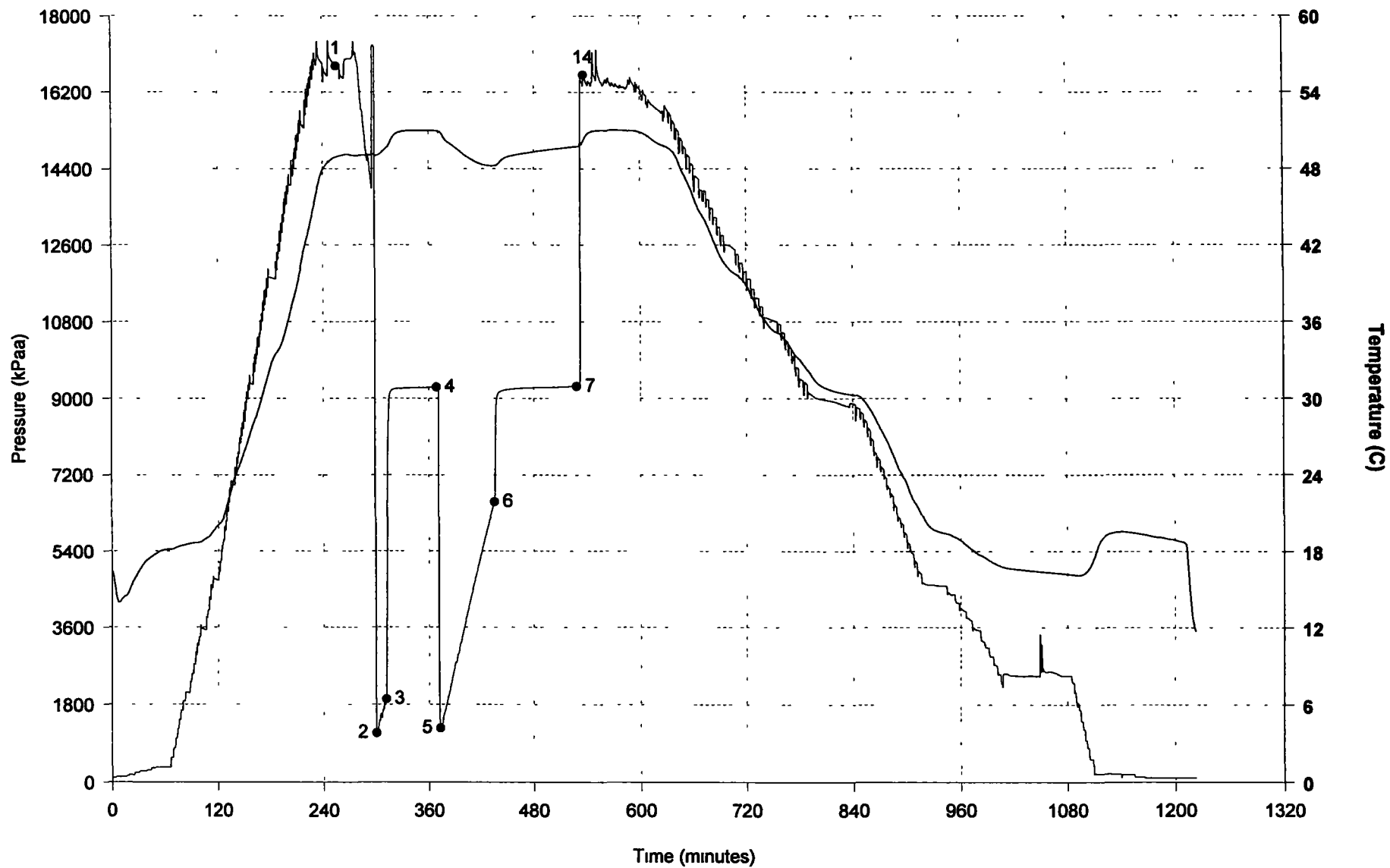
PARA ET AL CAMERON 2F-73
00/ 60 100 / 117 150 / 0
DST # 2
Recorder 70389

Pressure (kPaa) at Critical Points:
1: 16816 4: 9264 7: 9286
2: 1136 5: 1217 14: 16555
3: 1921 6: 6564



PARA ET AL CAMERON 2F-73
00/ 60 100 / 117 150 /0
DST # 2
Recorder 70115

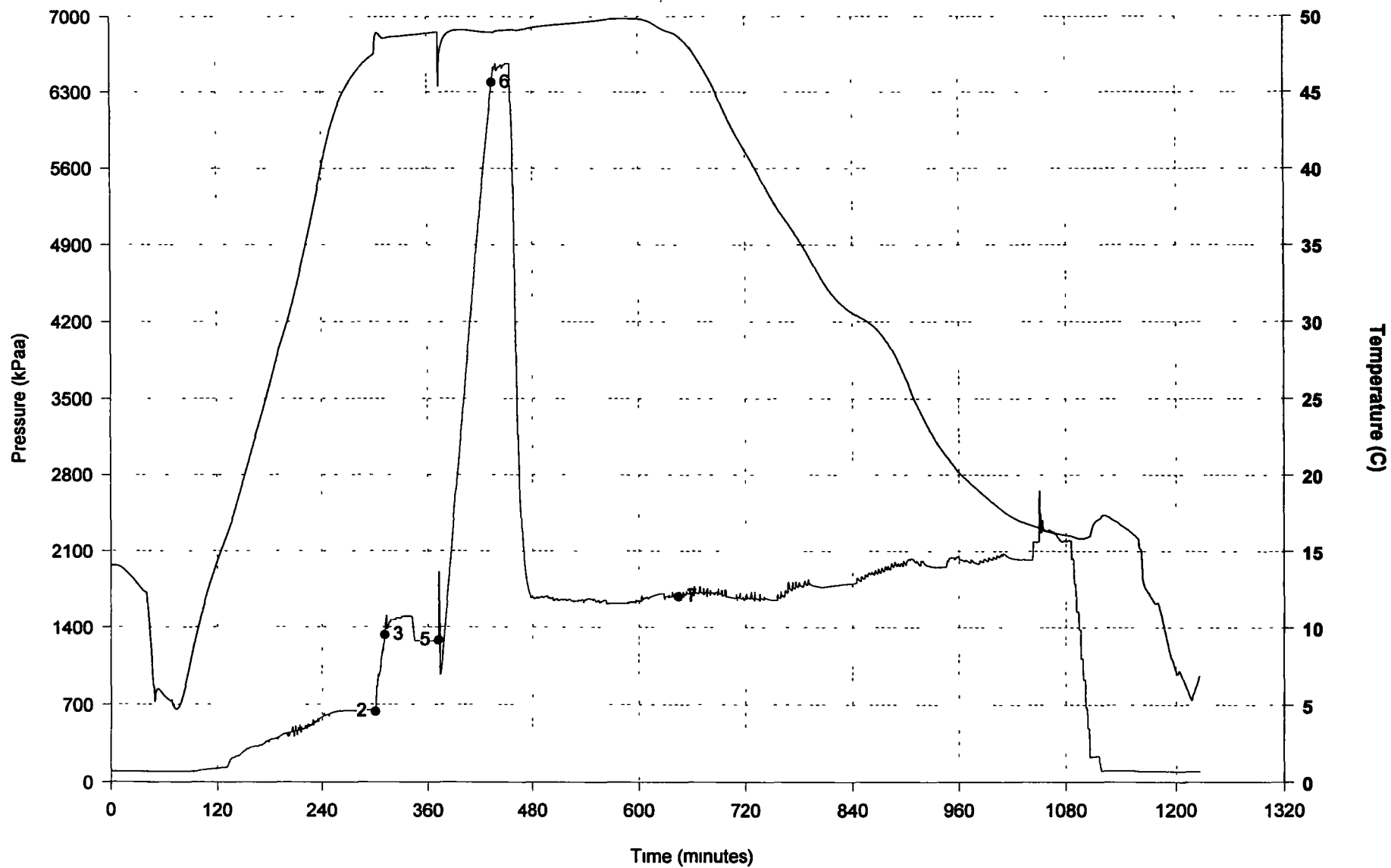
Pressure (kPaa) at Critical Points:
1: 16817 4: 9258 7: 9280
2: 1130 5: 1243 14: 16605
3: 1921 6: 6562



PARA ET AL CAMERON 2F-73
00/ 60 100 / 117 150 /0
DST # 2
Recorder 75436

Pressure (kPaa) at Critical Points:
2: 635 6: 6388
3: 1329 7: 1681
5: 1280

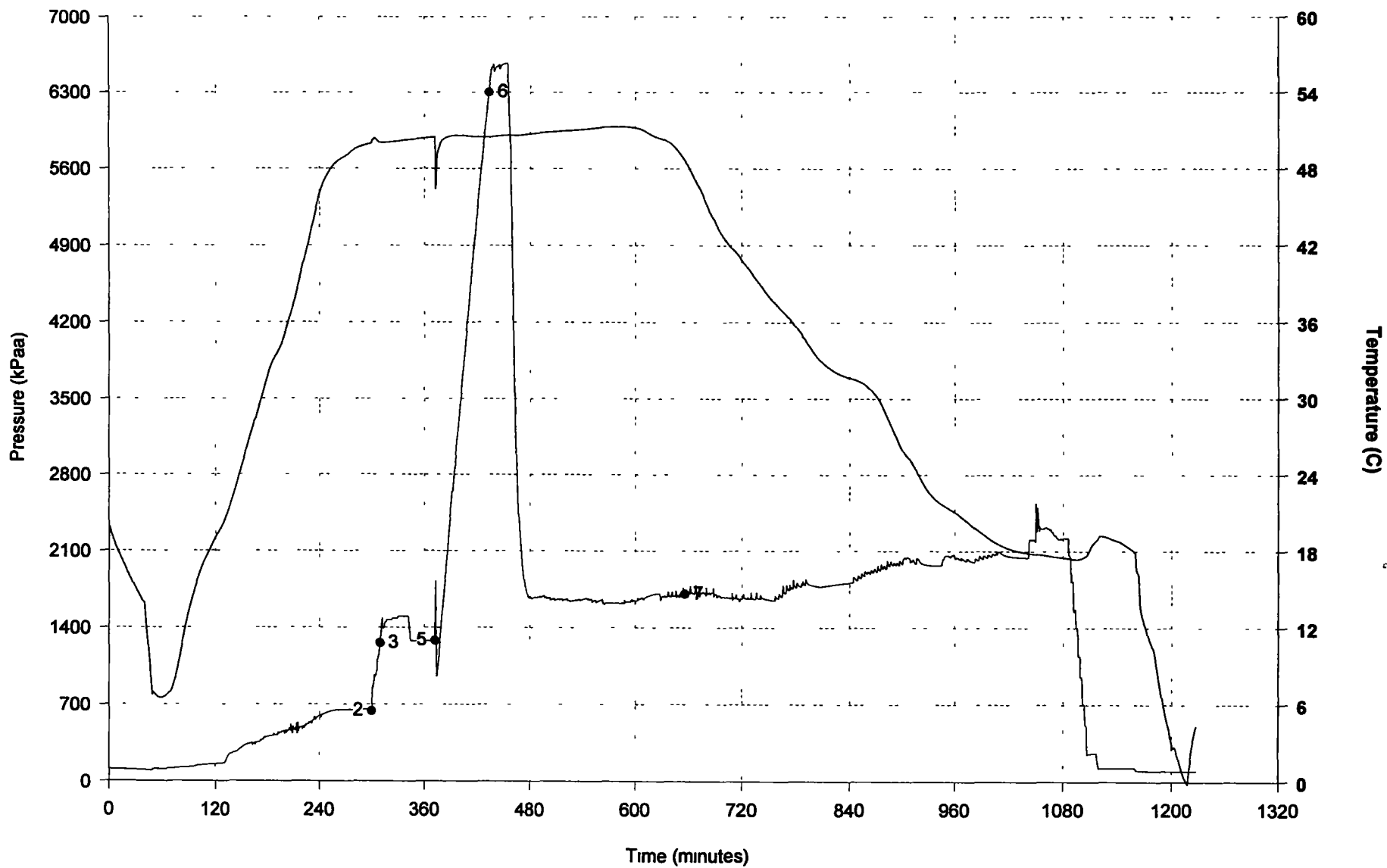
Recovery recorder



PARA ET AL CAMERON 2F-73
00/ 60 100 / 117 150 /0
DST # 2
Recorder 71130

Pressure (kPaa) at Critical Points:
2: 636 6: 6299
3: 1258 7: 1706
5: 1280

Recovery recorder



PARA ET AL CAMERON 2F-73
00/ 60.100 / 117.150 /0
DST# 2

General Information:

Operator: Paramount Resources Ltd.
4700, 888 - 3rd Street SW
Calgary Alberta T2P 5C5

Licence#: 1974

Tester: Constantinoff C

Ticket#: 816299

Reverse Circulated? Y

KB Elevation: 785.00 meters

Ground Elevat'n: 780.30 meters

Total Depth 1,562.00 meters

Mud Data:

Weight: 1150 kg/m3
Type: Gel Chemical
Viscosity: 76 s/l
Water Loss: 9.0 cc/s
Filter Cake: 1.3 mm

Hole Data:

Drilled Hole Size: 200 mm
Calipered Hole Size: 200 mm
Hole Condition at Test Time: Fair
Conditioned prior to this test? N

Recorder Summary:

Recorder#	Type	Position	Capacity	Units	Depth	Comments
71130	SPAR	Inside	41400	kPaa	1,482.00	Recovery recorder
75436	SPAR	Inside	34500	kPaa	1,482.00	Recovery recorder
70115	SPAR	Outside	34500	kPaa	1,503.00	
70389	SPAR	Outside	68900	kPaa	1,503.00	

Distributions:

Reports Sent To: Dave Block

Fluid Samples - no of. 6 Sent To: AGAT

Gas Bomb#	Sent To
BOT27	AGAT
Bottom Hole Sampler#	Sent To
263	AGAT

PARA ET AL CAMERON 2F-73
00/ 60.100 / 117.150 /0
DST# 2

Tool Sequence:

<i>Diagram</i>	<i>Description</i>	<i>Length</i>
	Pump Out Sub	0.33 m
	Bit Sub	0.91 m
	Double Pin Sub	0.31 m
	Pump Out Sub	0.83 m
	Recorder Carrier	1 38 m
	Spacing	0.30 m
	Choke Sub	0 31 m
	Hydraulic Tool	1.50 m
	Bottom Hole Sampler	1.03 m
	Recorder Carrier	1 38 m
	Real Time Gauge	6 11 m
	Hydraulic Jars	2.22 m
	Safety Joint	0.65 m
	Inflate Pump	2.38 m
	Top Inflate Packer	1.78 m
	Packer Stick Down	0.82 m
	Port Sub	0 42 m
	Recorder Carrier	2.02 m
	Spacing	0 61 m
	Cross Over Sub	0.30 m
	Drill Collar	9.08 m
	Cross Over Sub	0.30 m
	Packer Stick Up	0 42 m
	Bottom Inflate Packer	1.90 m
	Perforations	0.31 m
	Belly Spring	2.00 m

Tool String Length:	39.60 m
Drill Pipe O.D.: 114 mm	1,112.88 m
Heavyweight O.D. 114 mm	367.11 m
Heavyweight I.D. 74 mm	
Collar Pipe Total:	
Stick Up:	1.57 m
Tool Above:	22.58 m
Interval Tested:	14 00 m
Bottom Hole Choke Size:	12.40 mm

PARA ET AL CAMERON 2F-73

00/ 60.100 / 117.150 /0

DST# 2

Recorder#75436

Build-up and Flow Curve Increments

Flow# 1

Shut-in# 1

Chart Label	Time (min)	Pressure (kPaa)	Chart Label	Time (min)	Delta P (kPaa)	Pressure (kPaa)	Abscissa (T+dT)/dT	Used for Extrap	Pressure**2 (kPaa^2/10^6)
2	0.0	1136		0.0		1921			
	1.0	1165		1.5	3257	5178	8.0000		26.8084
	2.0	1241		3.0	6585	8507	4.5000		72.3617
	3.0	1449		4.5	7172	9093	3.3333		82.6899
	4.0	1432		6.0	7262	9183	2.7500		84.3323
	5.0	1621		7.5	7290	9211	2.4000		84.8443
	6.0	1507		9.0	7302	9223	2.1667		85.0586
	7.0	1675		10.5	7308	9229	2.0000		85.1797
	8.0	1682		12.0	7312	9233	1.8750		85.2424
	9.0	1871		13.5	7314	9235	1.7778		85.2818
3	10.0	1895		15.0	7315	9236	1.7000	*	85.3073
	10.5	1921		16.5	7316	9238	1.6364	*	85.3328
				18.0	7306	9227	1.5833	*	85.1436
				19.5	7316	9237	1.5385	*	85.3265
				21.0	7317	9238	1.5000	*	85.3456
				22.5	7318	9239	1.4667	*	85.3541
				24.0	7318	9239	1.4375	*	85.3669
				25.5	7319	9240	1.4118	*	85.3775
				27.0	7319	9241	1.3889	*	85.3871
				28.5	7320	9241	1.3684	*	85.3945
				30.0	7320	9241	1.3500	*	85.4052
				31.5	7321	9242	1.3333	*	85.4190
				33.0	7322	9243	1.3182	*	85.4339
				34.5	7323	9244	1.3043	*	85.4519
				36.0	7324	9245	1.2917	*	85.4711
				37.5	7325	9246	1.2800	*	85.4870
				39.0	7326	9247	1.2692	*	85.4998
				40.5	7326	9247	1.2593	*	85.5136
				42.0	7327	9248	1.2500	*	85.5306
				43.5	7328	9249	1.2414	*	85.5487
				45.0	7329	9250	1.2333	*	85.5647
				46.5	7330	9251	1.2258	*	85.5785
				48.0	7330	9251	1.2188	*	85.5902
				49.5	7331	9252	1.2121	*	85.6008
				51.0	7332	9253	1.2059	*	85.6178
				52.5	7333	9255	1.2000	*	85.6465
				54.0	7335	9257	1.1944	*	85.6838
				55.5	7338	9259	1.1892	*	85.7275
				57.0	7340	9261	1.1842	*	85.7743
			4	58.5	7343	9264	1.1795	*	85.8276

Note Increment listing is filtered to include critical data only Complete time/pressure data is available in electronic or printed format

PARA ET AL CAMERON 2F-73

00/ 60.100 / 117.150 /0

DST# 2

Recorder#70115

Build-up and Flow Curve Increments

Flow# 1

Shut-in# 1

Flow# 2

Shut-in# 2

Chart Label	Time (min)	Pressure (kPaa)	Chart Label	Time (min)	Delta P (kPaa)	Pressure (kPaa)	Abscissa (T+dT)/dT	Used for Extrap	Pressure**2 (kPaa^2/10^6)
5	0.0	1217		0.0		6564			
	2.0	1330		2.5	2437	9001	30.0000		81.0170
	4.0	1546		5.0	2578	9142	15.5000		83.5726
	6.0	1704		7.5	2607	9171	10.6667		84.1084
	8.0	1887		10.0	2624	9188	8.2500		84.4123
	10.0	2074		12.5	2635	9199	6.8000		84.6136
	12.0	2237		15.0	2643	9207	5.8333		84.7697
	14.0	2443		17.5	2650	9213	5.1429		84.8869
	16.0	2624		20.0	2655	9219	4.6250		84.9809
	18.0	2756		22.5	2659	9223	4.2222	*	85.0602
	20.0	2964		25.0	2663	9227	3.9000	*	85.1342
	22.0	3133		27.5	2666	9230	3.6364	*	85.1935
	24.0	3295		30.0	2669	9233	3.4167	*	85.2433
	26.0	3480		32.5	2671	9235	3.2308	*	85.2888
	28.0	3638		35.0	2674	9238	3.0714	*	85.3333
	30.0	3844		37.5	2676	9240	2.9333	*	85.3726
	32.0	4029		40.0	2678	9242	2.8125	*	85.4065
	34.0	4219		42.5	2680	9243	2.7059	*	85.4384
	36.0	4395		45.0	2681	9245	2.6111	*	85.4670
	38.0	4588		47.5	2683	9246	2.5263	*	85.4967
	40.0	4753		50.0	2684	9248	2.4500	*	85.5201
	42.0	4926		52.5	2685	9249	2.3810	*	85.5467
	44.0	5107		55.0	2687	9250	2.3182	*	85.5680
	46.0	5278		57.5	2688	9252	2.2609	*	85.5924
	48.0	5455		60.0	2689	9253	2.2083	*	85.6179
	50.0	5622		62.5	2690	9254	2.1600	*	85.6371
	52.0	5782		65.0	2692	9255	2.1154	*	85.6615
	54.0	5941		67.5	2693	9257	2.0741	*	85.6839
	56.0	6109		70.0	2694	9258	2.0357	*	85.7137
	58.0	6263		72.5	2697	9261	2.0000	*	85.7626
	60.0	6416		75.0	2700	9263	1.9667	*	85.8115
6	62.0	6564		77.5	2702	9266	1.9355	*	85.8615
				80.0	2705	9269	1.9063	*	85.9137
				82.5	2708	9272	1.8788	*	85.9680
				85.0	2711	9275	1.8529	*	86.0223
				87.5	2714	9278	1.8286	*	86.0766
				90.0	2717	9281	1.8056	*	86.1374

Note Increment listing is filtered to include critical data only Complete time/pressure data is available in electronic or printed format

PARA ET AL CAMERON 2F-73
00/ 60.100 / 117.150 /0
DST# 2
Recorder#70389

Build-up and Flow Curve Increments

Flow# 2

Shut-in# 2

<i>Chart Label</i>	<i>Time (min)</i>	<i>Delta P (kPaa)</i>	<i>Pressure (kPaa)</i>	<i>Abscissa (T+dT)/dT</i>	<i>Used for Extrap</i>	<i>Pressure**2 (kPaa^2/10^6)</i>
7	92.5	2720	9284	1.7838	*	86.1939
	93.5	2722	9286	1.7754	*	86.2217

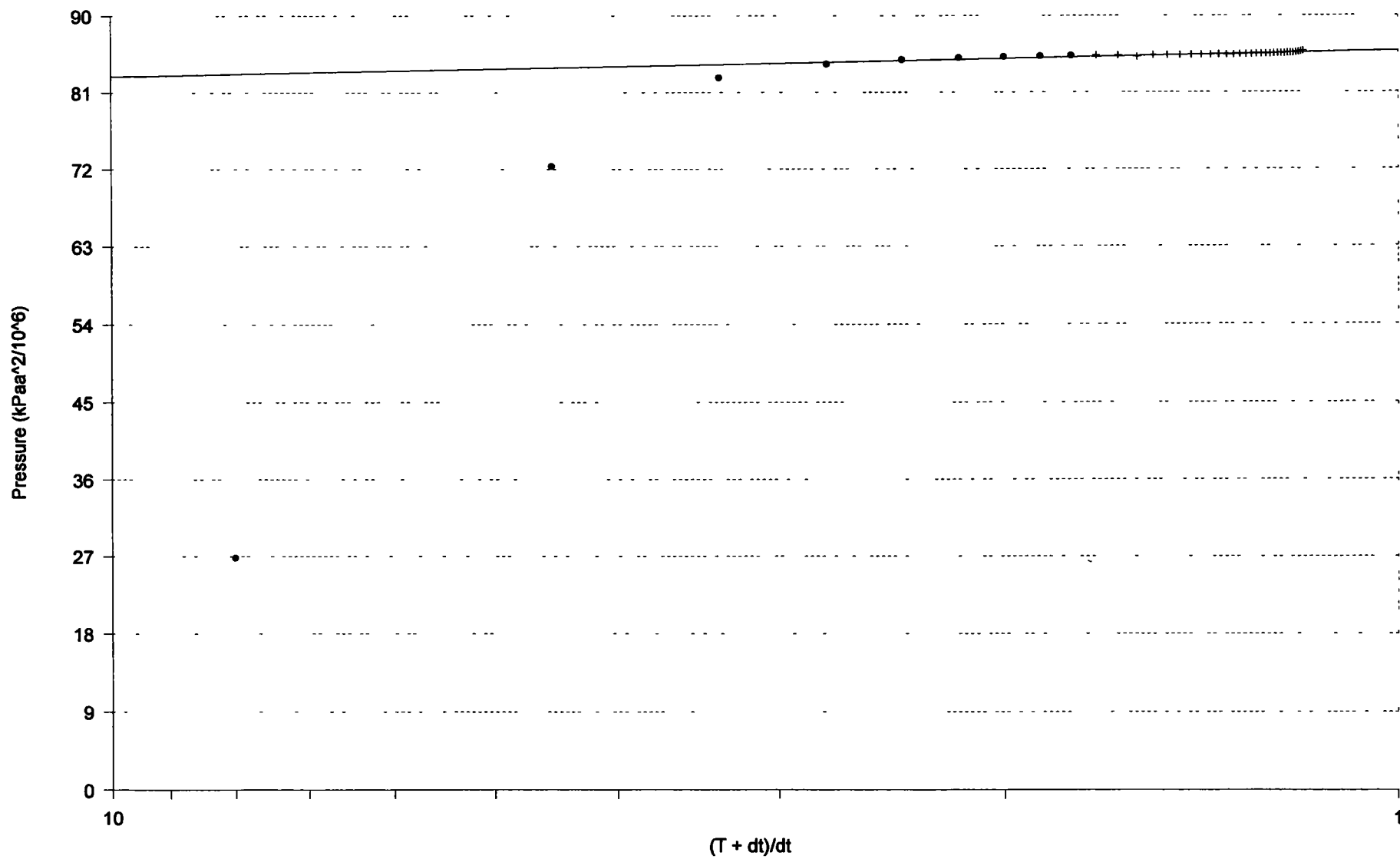
Horner Extrapolation:

<i>Shut-in#</i>	<i>Extrapolated Pressure (kPaa)</i>	<i>Extrapolated Slope ((kPaa^2/10^6)/cycle)</i>
1	9266.1	3.02486
2	9310.0	2.77234

Note Increment listing is filtered to include critical data only Complete time/pressure data is available in electronic or printed format

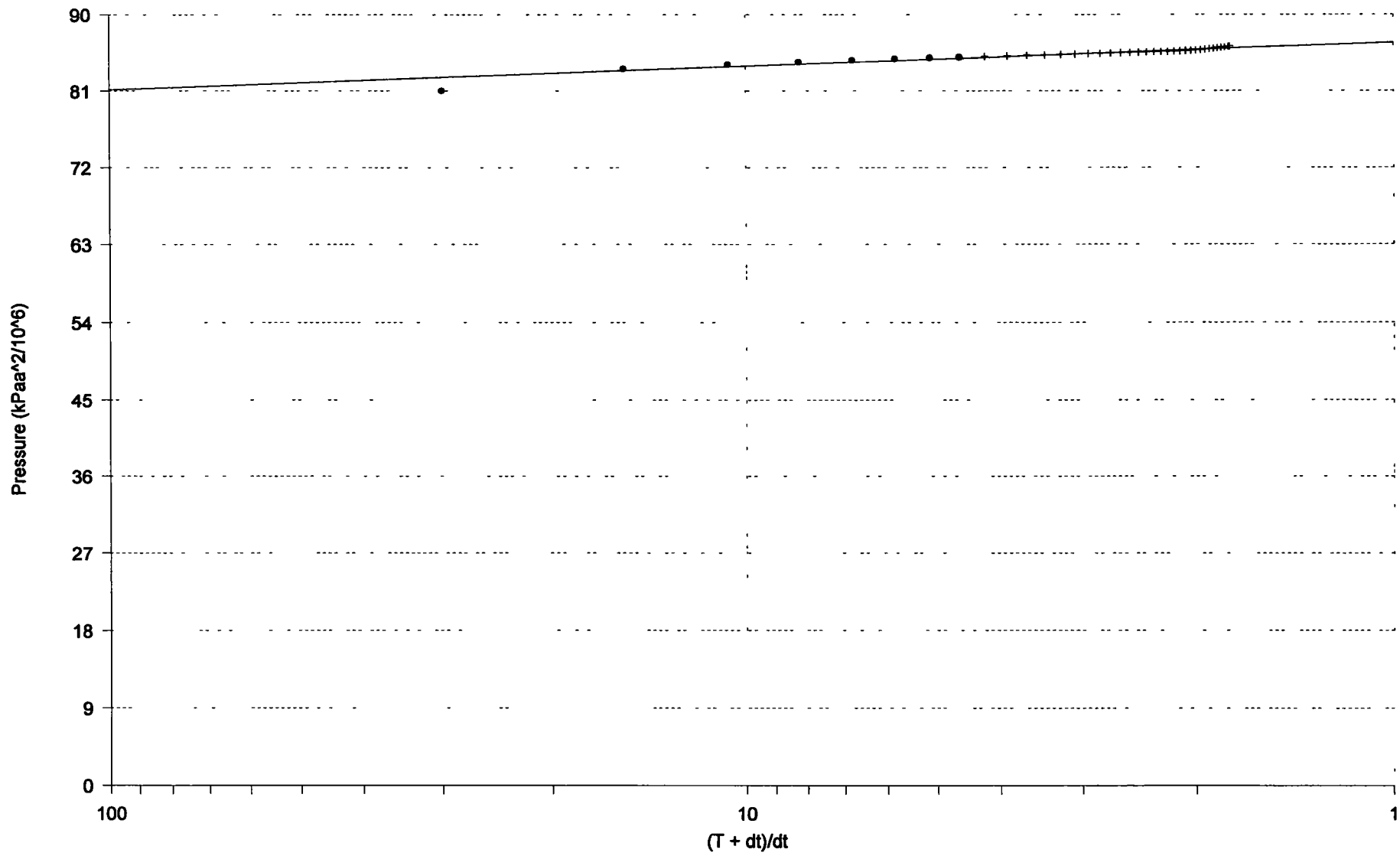
PARA ET AL CAMERON 2F-73
 00/ 60 100 / 117 150 /0
 DST # 2
 Recorder 70389

Shut-in #1
 Slope = 3.02 kPaa²/10⁶/cycle
 Extrapolated Pressure = 9266.08 kPaa



PARA ET AL CAMERON 2F-73
00/ 60 100 / 117 150 /0
DST # 2
Recorder 70389

Shut-in #2
Slope = 2.77 kPaa²/10⁶/cycle
Extrapolated Pressure = 9310.05 kPaa

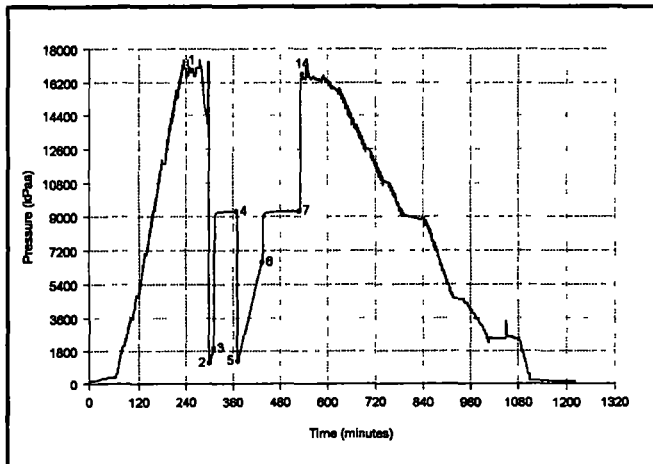


PARA ET AL CAMERON 2F-73 **00/ 60.100 / 117.150 /0** **DST# 2**

Recorder# 70115

Depth: 1,503.00 m
 Temperature: 51.0 C
 Location: Outside

Recorder Type: SPAR
 Capacity: 34,500 kPaa

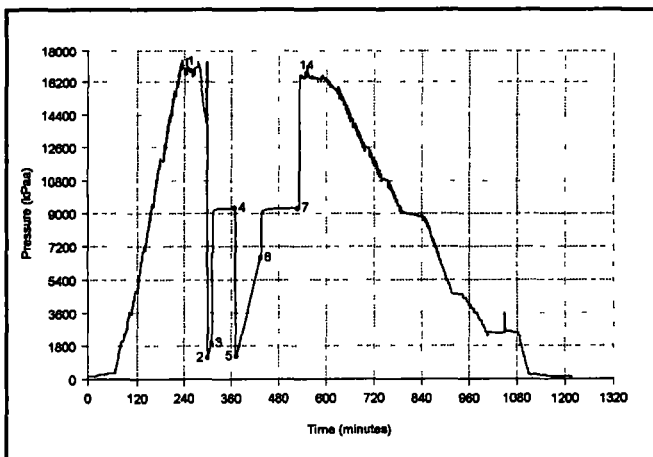


	Pressure (kPaa)	Time (min)
1 Initial Hydrostatic	16817	
2 Start of 1st Flow	1130	
3 End of 1st Flow	1921	10 5
4 End of 1st Shut-in	9258	58 5
5 Start of 2nd Flow	1243	
6 End of 2nd Flow	6562	62.0
7 End of 2nd Shut-in	9280	93 5
14 Final Hydrostatic	16605	

Recorder# 70389

Depth: 1,503.00 m
 Temperature: 51.5 C
 Location: Outside

Recorder Type: SPAR
 Capacity: 68,900 kPaa



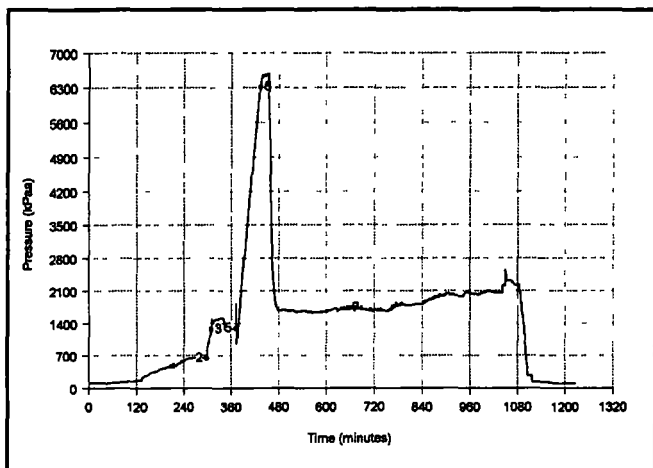
	Pressure (kPaa)	Time (min)
1 Initial Hydrostatic	16816	
2 Start of 1st Flow	1136	
3 End of 1st Flow	1921	10 5
4 End of 1st Shut-in	9264	58 5
5 Start of 2nd Flow	1217	
6 End of 2nd Flow	6564	62.0
7 End of 2nd Shut-in	9286	93 5
14 Final Hydrostatic	16555	

PARA ET AL CAMERON 2F-73 00/ 60.100 / 117.150 /0 DST# 2

Recorder# 71130

Depth: 1,482.00 m
Temperature: 51.2 C
Location: Inside

Recorder Type: SPAR
Capacity: 41,400 kPaa
Comments: Recovery recorder

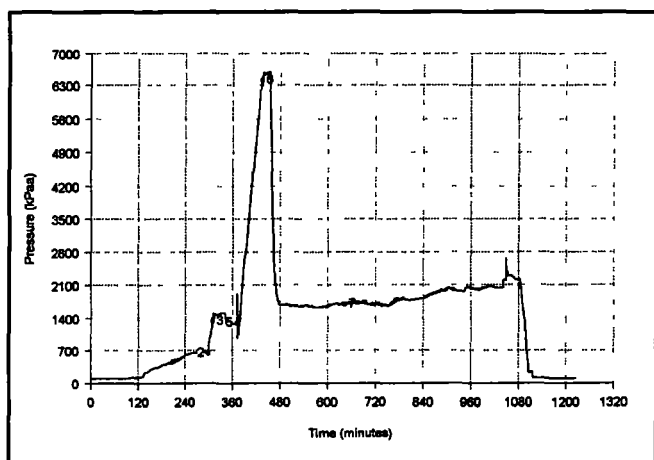


		Pressure (kPaa)	Time (min)
2	Start of 1st Flow	636	
3	End of 1st Flow	1258	10 5
5	Start of 2nd Flow	1280	
6	End of 2nd Flow	6299	62 0
7	End of 2nd Shut-in	1706	93 5

Recorder# 75436

Depth: 1,482.00 m
Temperature: 50.0 C
Location: Inside

Recorder Type: SPAR
Capacity: 34,500 kPaa
Comments: Recovery recorder



		Pressure (kPaa)	Time (min)
2	Start of 1st Flow	635	
3	End of 1st Flow	1329	10.5
5	Start of 2nd Flow	1280	
6	End of 2nd Flow	6388	62 0
7	End of 2nd Shut-in	1681	93 5



Baker Oil Tools

Closed Chamber Test Report

Prepared for: **Paramount Resources Ltd.**

Well Name: **Paramount ET AL Cameron 2F-73**

Location: **60.10/117.15**

Test Date **Wed 16 Mar 2005**

Job Ticket # **602224**

DST #. **2**



Pre-Test Plan

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroiltools.com/>

General Information

Baker's Ticket	602224	Closed Chamber Technician	BILL MANN
Date	Wed 16 Mar 2005	Telemetry Truck	35273
Customer	Paramount Resources Ltd.	Test #	2
Well Name	Paramount ET AL Cameron 2F-73	Interval	1,501.00 to 1,515.00 meters
Well Location	60.10/117.15	Formation	Sulphur Point
Well License Number	1089	Test Type	Inflate Straddle
Customer Rep	Neil Rundell	Hole Size	200.000 mm
Rig Name & Number	PD 247	Total Depth	1,562 meters
Testing Company	Baker Oil Tools	Mud Type	Gel Chemical
DST Supervisor	CLAYTON CONSTANTINOFF	Mud Weight	1150 kg/m3
DST Truck	35235	Mud Viscosity	76 l/min
		Mud Resistivity	
		Mud Salinity	

Primary Objective of Closed Chamber. **Safety**

Constants Used During Pretest Planning

Surface Temp	-24.00 Celcius OR 249.15 kelvin	BottomHole Choke Size	12.700 mm
Formation Temp:	51.00 Celcius OR 324.15 kelvin	Surface Choke Size	12.700 mm
Average Temp	13.50 Celcius OR 286.65 kelvin	Cushion Type	inhibitor
Compressibility	0.90	Cushion Amount	50.00 meters

Maximum Possible Rates

	Liquid Rate	Gas Rate	Surface Rate
Gas	—	460,696.3 m3/d	4,376.5 kPa/min
Gas Saturated H2O	1,077.4 m3/d	355.5 m3/d	14.8 kPa/min
Pure Liquid Influx	1,077.4 m3/d	—	11.4 kPa/min

Chamber Volume

Drill Collar	Heavy Weight Drill Pipe	Drill Pipe
ID	ID 80.000 mm	ID 74.000 mm
Length	Length 366.08 m	Length 1,114.13 m
Capacity	Capacity 0.0050 m3/m	Capacity 0.0043 m3/m
Volume	Volume 1.8401 m3	Volume 4.7917 m3

Total Chamber Volume 6.6318 cubic meters
Minus Cushion Volume 0.2513 cubic meters
Net Chamber Air Volume **6.3805 cubic meters**



Field Remarks

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroiltools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

The recovery recorder shows a hydrostatic pressure of 1,581 kPag for the reported recovery of 145 meters (20 meters was added on the trip out). This yields a gradient of 10.9 kPa/meter which is reasonable for the type of recovery.

This same recorder indicates that 50 meters of inhibitor and water was in the pipe prior to starting the preflow.

Gas was produced during both flows. During the preflow, the gas rate increased for about 8 minutes then stabilized at approximately 5,000 m³/d.

The average gas rate for the final flow was approximately 6,500 m³/d. When the tool was opened for the flow, the gas rate peaked at 13,484 m³/d. This is a surge rate and is not indicative of the formation. During the initial shut-in, gas collects in the test interval and is pressured up to formation pressure. When the tool is opened, the gas in the interval decompresses and surges into the drill stem giving a high instantaneous rate. The gas rate then decreases to what the formation is capable of.



Production Rates

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroiltools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Flow Rates For Liquids

1st Flow

Fluid Gradient **10.00 kPa/meter**
Hydrostatic of produced fluid **416.74 kPa**
Total Volume Produced **0.21 cubic meters**
Production Rate **25.14 cubic meters/day**

2nd Flow

Fluid Gradient **10.00 kPa/meter**
Hydrostatic of produced fluid **555.36 kPa**
Total Volume Produced **0.28 cubic meters**
Production Rate **6.23 cubic meters/day**

Flow Rates For Gases

1st Flow

Average Rate **3,343 cubic meters/day**
Maximum Rate **5,371 cubic meters/day**
Minimum Rate **146 cubic meters/day**

2nd Flow

Average Rate **6,258 cubic meters/day**
Maximum Rate **13,484 cubic meters/day**
Minimum Rate **3,807 cubic meters/day**



Summary

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroiltools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

1st Flow

Time Open	05:02:03		
Test Tool Open For	12.00 minutes		
Total Surface Pressure	417.21 kPa	dP/dT	34.77 kPa/min
Hydrostatic of Produced Fluid	416.74 kPa	dP/dT	34.73 kPa/min

1st Shut-In

Time Closed	05:14:03		
Pressure Vented After	13.50 minutes		
Total Additional Surface Pressure	11.90 kPa	dP/dT	0.88 kPa/min

2nd Flow

Time Open	06:13:33		
Test Tool Open For	64.50 minutes		
Total Surface Pressure	4,697.54 kPa	dP/dT	72.83 kPa/min
Hydrostatic of Produced Fluid	555.36 kPa	dP/dT	8.61 kPa/min

2nd Shut-In

Time Closed	07:18:03		
Pressure Vented After	15.50 minutes		
Total Additional Surface Pressure	-13.00 kPa	dP/dT	-0.84 kPa/min



Combination Flow Rates

1st Flow

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroiltools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
05 02 03	0 00	83 91	541 59					
05 02 32	0 50	85.05	590 67	0 32	1 64	166	70	0 02
05 03 02	1 00	87 00	773 15	1 23	1 46	146	261	0 11
05 03 32	1 50	92 30	753 01	0 00	10 59	1,054	0	0 11
05 04 02	2 00	99 76	773 57	0 10	14 73	1,465	19	0 12
05 04 32	2 50	105 70	783 90	0 04	11 80	1,173	6	0 12
05 05 02	3 00	113 34	839 61	0 41	14 45	1,434	70	0 15
05 05 32	3 50	122 91	878 71	0 27	18 60	1,839	43	0 16
05 06 02	4 00	135 81	857 45	0 00	25 80	2,548	0	0 16
05 06 32	4 50	151 84	865 36	0 00	32 07	3,168	0	0 16
05 07 02	5 00	167 56	892 88	0 15	31 14	3,074	17	0 17
05 07 32	5 50	185 60	901 81	0 00	36 10	3,562	0	0 17
05 08 02	6 00	204 45	944 26	0 36	36 98	3,645	34	0 18
05 08 32	6 50	224 08	1,001 35	0 62	38 01	3,737	54	0 20
05 09 02	7 00	245 65	1,037 21	0 26	42 62	4,182	21	0 21
05 09 32	7 50	267 12	1,052 41	0 00	42 95	4,212	0	0 21
05 10 02	8 00	287 07	1,097 73	0 55	38 80	3,801	37	0 22
05 10 32	8 50	314 51	1,086 97	0 00	54 88	5,371	0	0 22
05 11 02	9 00	340 27	1,116 19	0 09	51 34	5,024	5	0 22
05 11 32	9 50	367 47	1,146 30	0 08	54 23	5,306	4	0 22
05 12 02	10 00	393 77	1,166 33	0 00	52 61	5,146	0	0 22
05 12 32	10 50	419 75	1,236 00	1 41	49 12	4,797	63	0 24
05 13 02	11 00	446 48	1,287 99	0 87	51 72	5,036	37	0 26
05 13 32	11 50	474 48	1,342 75	0 98	54 04	5,251	39	0 27
05 14 03	12 00	501.12	1,375 55	0 24	52 58	5,102	9	0 27



Combination Flow Rates

1st Flow

Baker Oil Tools
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(403) 537-3400 * <http://www.bakeroiltools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

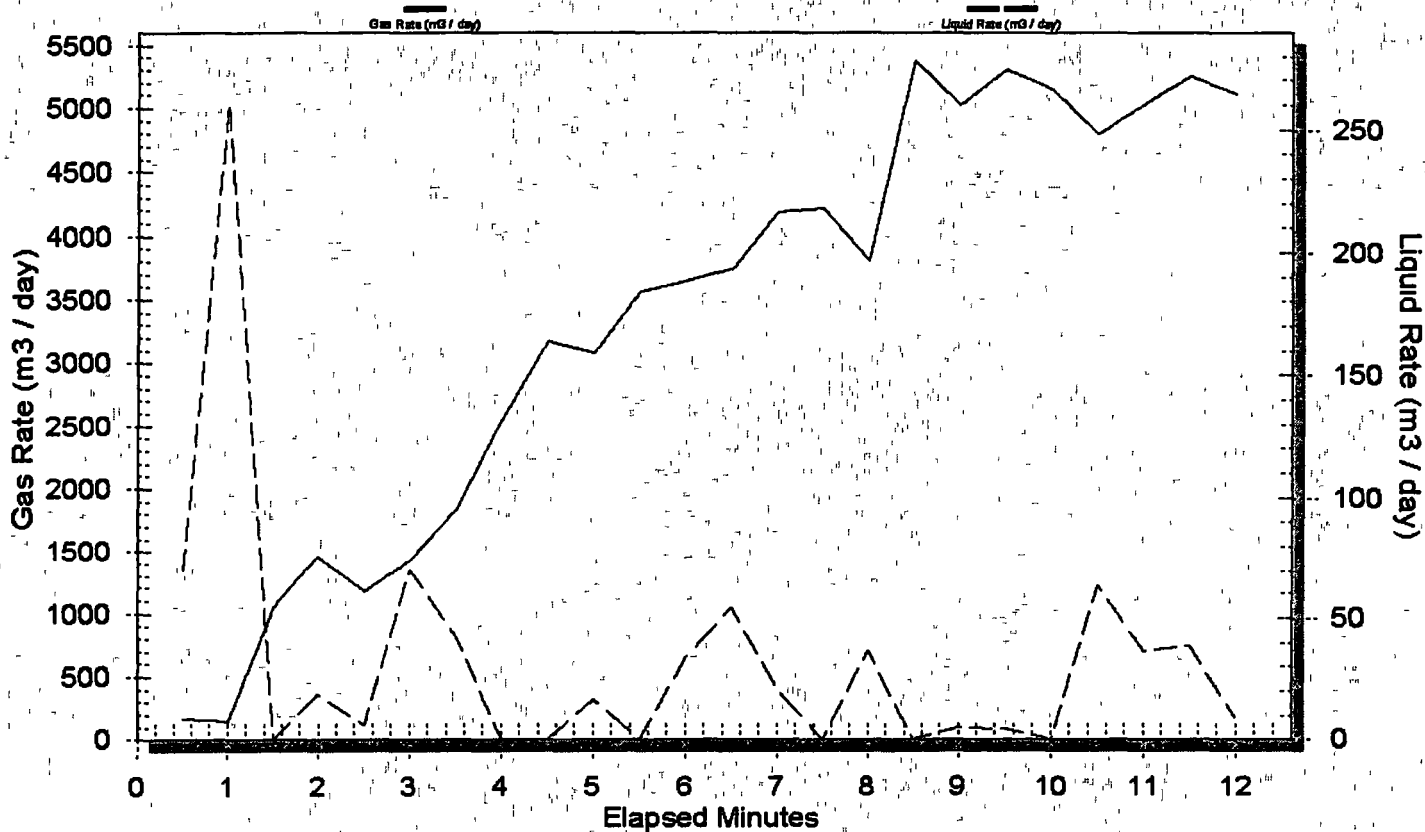
Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**





Combination Flow Rates

2nd Flow

Baker Oil Tools
1300, 401 - 9th Ave SW, Calgary, Alberta
(403) 537-3400 * <http://www.bakeroilttools.com/>

Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
06 13 33	0 00	83 06	1,188 98					
06 15 03	1 50	187 74	1,092 91	0 00	69 79	6,770	0	0 27
06 15 33	2 00	257 25	877 32	0 00	139 00	13,484	0	0 27
06 16 03	2 50	298 23	875 37	0 00	81 98	7,952	0	0 27
06 16 33	3 00	332 52	905 59	0 00	68 57	6,652	0	0 27
06 17 03	3 50	364 63	953 84	0 44	63 33	6,139	23	0 28
06 17 33	4 00	396 49	996 74	0 33	63 05	6,106	16	0 29
06 18 03	4 50	428.63	1,041 04	0 40	63.49	6,142	18	0 29
06 18 33	5 00	460 91	1,108 28	1 24	62 09	5,994	51	0 31
06 19 03	5 50	492 40	1,157 81	0 69	61 60	5,935	26	0 32
06 19 33	6 00	524 05	1,208 11	0 76	61 77	5,942	27	0 33
06 20 03	6 50	556 04	1,270 87	1 34	61 29	5,883	45	0 34
06 20 33	7 00	588 82	1,315 69	0 56	64 44	6,175	17	0 35
06 21 03	7 50	622 28	1,353 74	0 23	66 48	6,366	7	0 35
06 21 33	8 00	656 96	1,405 49	0 89	67 57	6,465	25	0 36
06 22 03	8 50	690 74	1,460 13	1 15	65 28	6,236	30	0 37
06 22 33	9 00	724 71	1,494 75	0 04	67 87	6,477	1	0 37
06 23 03	9 50	759 63	1,553 14	1 43	66 98	6,386	34	0 38
06 23 33	10 00	793 98	1,593 43	0 38	67 93	6,469	9	0 39
06 24 03	10 50	830 07	1,646 79	1 15	69 88	6,648	25	0 40
06 24 33	11 00	865 65	1,685 98	0 25	70 65	6,715	5	0 40
06 25 03	11 50	901 07	1,741 08	1 43	67 98	6,455	28	0 41
06 25 33	12 00	937 27	1,789 05	0 89	70 62	6,696	17	0 41
06 26 03	12 50	973 67	1,848 90	1 85	69 09	6,542	34	0 43
06 26 33	13 00	1,008 81	1,884 72	0 06	70.17	6,638	1	0 43
06 27 03	13 50	1,046 40	1,923 91	0 14	74 90	7,084	2	0 43
06 27 33	14 00	1,083 32	1,979 70	1 67	70 50	6,662	27	0 44
06 28 03	14 50	1,120 29	2,032 38	1 44	71 06	6,705	23	0 44
06 28 33	15 00	1,156 52	2,087 56	1 80	68 86	6,488	27	0 45
06 29 03	15 50	1,194 48	2,137 95	1 22	73 48	6,915	18	0 46



Combination Flow Rates

2nd Flow

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Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
06 29 33	16 00	1,230 59	2,192 63	1 89	68 44	6,432	27	0 47
06 30 03	16 50	1,268 28	2,249 13	1 97	71 46	6,704	27	0 48
06 30 33	17 00	1,306 28	2,296 42	1 00	73 98	6,933	13	0 48
06 31 03	17 50	1,343 56	2,347 23	1 51	71 54	6,698	20	0 49
06 31 33	18 00	1,381 46	2,402 88	2 04	71 71	6,705	26	0 50
06 32 03	18 50	1,419 13	2,448 30	0 92	73 52	6,867	11	0 50
06 32 33	19 00	1,451 12	2,518 89	4 70	54 58	5,088	56	0 52
06 33 03	19 50	1,492 60	2,548 35	0 00	82 95	7,719	0	0 52
06 33 33	20 00	1,535 20	2,574 40	0 00	85 19	7,928	0	0 52
06 34 03	20 50	1,573 13	2,580 53	0 00	75 86	7,059	0	0 52
06 34 33	21 00	1,611 77	2,631 82	1 71	73 86	6,869	18	0 53
06 35 03	21 50	1,648 27	2,692 81	3 40	66 21	6,148	35	0 54
06 35 33	22 00	1,686 01	2,747 78	2 45	70 57	6,541	25	0 55
06 36 03	22 50	1,729 32	2,769 40	0 00	86 62	8,023	0	0 55
06 36 33	23 00	1,769 00	2,797 93	0 00	79 36	7,351	0	0 55
06 37 03	23 50	1,808 84	2,853 03	2 33	75 03	6,944	22	0 56
06 37 33	24 00	1,844 72	2,906 54	2 76	66 25	6,123	26	0 57
06 38 03	24 50	1,882 00	2,973 26	4 71	65 15	6,009	43	0 58
06 38 33	25 00	1,918 83	3,023 87	2 25	69 17	6,368	20	0 59
06 39 03	25 50	1,961 52	3,049 20	0 00	85 37	7,855	0	0 59
06 39 33	26 00	2,000 31	3,085 74	0 00	77 58	7,139	0	0 59
06 40 03	26 50	2,041 26	3,147 41	3 60	74 71	6,868	30	0 60
06 40 33	27 00	2,080 62	3,181 25	0 00	78 71	7,229	0	0 60
06 41 03	27 50	2,118 03	3,232 33	2 48	69 88	6,415	20	0 61
06 41 33	28 00	2,157 52	3,282 86	2 04	74 89	6,867	16	0 61
06 42 03	28 50	2,195 65	3,326 32	1 00	74 27	6,805	8	0 61
06 42 33	29 00	2,235 77	3,358 94	0 00	80 24	7,350	0	0 61
06 43 03	29 50	2,276 60	3,411 24	2 24	77 19	7,068	17	0 62
06 43 33	30 00	2,317 24	3,439 70	0 00	81 28	7,439	0	0 62
06 44 03	30 50	2,354 80	3,492 14	3 01	69 09	6,319	22	0 63
06 44 33	31 00	2,393 96	3,542 46	2 30	73 73	6,736	16	0 63



Combination Flow Rates

2nd Flow

Baker Oil Tools

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Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
06 45 03	31 50	2,431 45	3,599 61	4 12	66 73	6,087	28	0 64
06 45 33	32 00	2,473 06	3,670 80	6 32	70 59	6,426	43	0 66
06 46 03	32 50	2,510 62	3,701 75	0 00	75 12	6,830	0	0 66
06 46 33	33 00	2,548 59	3,754 23	3 20	69 53	6,318	21	0 66
06 47 03	33 50	2,590 56	3,783 48	0 00	83 93	7,621	0	0 66
06 47 33	34 00	2,628 99	3,837 71	3 60	69 66	6,321	23	0 67
06 48 03	34 50	2,665 75	3,896 09	5 02	63 49	5,751	31	0 68
06 48 33	35 00	2,705 25	3,930 71	0 00	79 00	7,150	0	0 68
06 49 03	35 50	2,744 53	3,980 45	2 50	73 56	6,654	15	0 69
06 49 33	36 00	2,782 21	4,026 50	2 03	71 30	6,444	12	0 69
06 50 03	36 50	2,819 32	4,077 01	3 30	67 63	6,107	19	0 70
06 50 33	37 00	2,861 92	4,121 57	0 49	84 22	7,599	3	0 70
06 51 03	37 50	2,901 71	4,156 46	0 00	79 58	7,181	0	0 70
06 51 33	38 00	2,937 58	4,198 78	1 66	68 43	6,172	9	0 70
06 52 03	38 50	2,980 42	4,249 34	2 01	81 65	7,360	11	0 71
06 52 33	39 00	3,017 64	4,280 01	0 00	74 45	6,709	0	0 71
06 53 03	39 50	3,054 12	4,347 34	8 27	56 42	5,077	45	0 72
06 53 33	40 00	3,092 31	4,401 69	4 39	67 60	6,071	23	0 73
06 54 03	40 50	3,131 40	4,444 66	1 07	76 03	6,822	6	0 73
06 54 33	41 00	3,168 03	4,476 57	0 00	73 28	6,573	0	0 73
06 55 03	41 50	3,206 00	4,535 43	5 90	64 14	5,748	30	0 74
06 55 33	42 00	3,243 88	4,577 79	1 28	73 19	6,552	6	0 75
06 56 03	42 50	3,282 12	4,611 05	0 00	76 48	6,845	0	0 75
06 56 33	43 00	3,318 65	4,675 66	8 24	56 57	5,057	41	0 76
06 57 03	43 50	3,354 12	4,727 03	4 73	61 50	5,487	23	0 77
06 57 33	44 00	3,396 24	4,737 61	0 00	84 23	7,510	0	0 77
06 58 03	44 50	3,431 39	4,793.48	6 31	57 68	5,138	30	0 78
06 58 33	45 00	3,467 58	4,854 72	7 73	56 90	5,058	36	0 79
06 59 03	45 50	3,506 04	4,890.60	0 00	76 93	6,830	0	0 79
06 59 33	46 00	3,542 01	4,926 94	0 12	71 70	6,366	1	0 79
07 00 03	46 50	3,579 95	4,982 89	5 74	64 41	5,714	26	0 80



Combination Flow Rates

2nd Flow

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Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
07 00 33	47 00	3,619 27	5,029 79	2 45	73 73	6,534	11	0 80
07 01 03	47 50	3,652 38	5,050.03	0 00	66 23	5,866	0	0 80
07 01 33	48 00	3,688 17	5,105 79	6 59	58 40	5,168	29	0 81
07 02 03	48 50	3,724 71	5,138 88	0 00	73 08	6,462	0	0 81
07 02 33	49 00	3,759 07	5,208 20	11 79	45 14	3,985	51	0 83
07 03 03	49 50	3,796 31	5,244 24	0 00	74 48	6,565	0	0 83
07 03 33	50 00	3,829 82	5,287 43	3 33	60 33	5,316	14	0 84
07 04 03	50 50	3,865 95	5,327 90	1 51	69 25	6,098	6	0 84
07 04 33	51 00	3,901 22	5,364 99	0 64	69 26	6,097	3	0 84
07 05 03	51 50	3,935 59	5,410 06	3 79	61.15	5,380	15	0 84
07 05 33	52 00	3,973 15	5,444 06	0 00	75 13	6,606	0	0 84
07 06 03	52 50	4,006 03	5,492 32	5 55	54 65	4,802	22	0 85
07 06 33	53 00	4,043 31	5,545 87	5 94	62 69	5,501	24	0 86
07 07 03	53 50	4,075 87	5,572 89	0 00	65 13	5,710	0	0 86
07 07 33	54 00	4,110 89	5,619 88	4 45	61 14	5,358	17	0 87
07 08 03	54 50	4,143 61	5,655 44	1 07	63 30	5,543	4	0 87
07 08 33	55 00	4,178 02	5,692 14	0 86	67 10	5,875	3	0 87
07 09 03	55 50	4,211 18	5,743 29	6 87	52.57	4,598	26	0 88
07 09 33	56 00	4,245 59	5,784 19	2 50	63 83	5,577	9	0 88
07 10 03	56 50	4,278 95	5,818 38	0 32	66 09	5,772	1	0 88
07 10 33	57 00	4,312 58	5,860 90	3 48	60 30	5,264	13	0 89
07 11 03	57 50	4,345 56	5,901 95	3 19	59 57	5,197	12	0 89
07 11 33	58 00	4,377 75	5,948 19	5 60	53 18	4,635	20	0 90
07 12 03	58 50	4,409 01	5,997 24	7 15	48 22	4,196	26	0 91
07 12 33	59 00	4,442 91	6,017 88	0 00	67 80	5,895	0	0 91
07 13 03	59 50	4,472 79	6,067 27	7 97	43 82	3,807	28	0 92
07 13 33	60 00	4,505 99	6,111 57	4 57	57 25	4,967	16	0 92
07 14 03	60 50	4,535 98	6,146 39	2 00	55 98	4,853	7	0 92
07 14 33	61 00	4,567 69	6,190 92	5 37	52 69	4,564	19	0 93
07 15 03	61 50	4,600 76	6,217 07	0 00	66 13	5,724	0	0 93
07 15 33	62 00	4,629 65	6,254 95	3 82	50 16	4,340	13	0 94



Combination Flow Rates

2nd Flow

Baker Oil Tools
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Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

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Test # **2**

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Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**

Time hh mm ss	Elapsed min	Surface kPa	Recovery kPa	Liq DPDT kPa	Gas DPDT kPa/min	Gas Rate m3/day	Liq Rate m3/day	Volume m3
07 16 03	62 50	4,662 35	6,294 97	3 13	59 14	5,114	11	0 94
07 16 33	63 00	4,691 51	6,336 90	5 51	47 30	4,086	18	0 95
07 17 03	63 50	4,722 05	6,370 91	1 51	58 07	5,012	5	0 95
07 17 33	64 00	4,752 48	6,416 50	6 63	47 60	4,106	22	0 95
07 18 03	64 50	4,780 60	6,441 88	0 00	56 24	4,847	0	0 95



Combination Flow Rates

2nd Flow

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Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

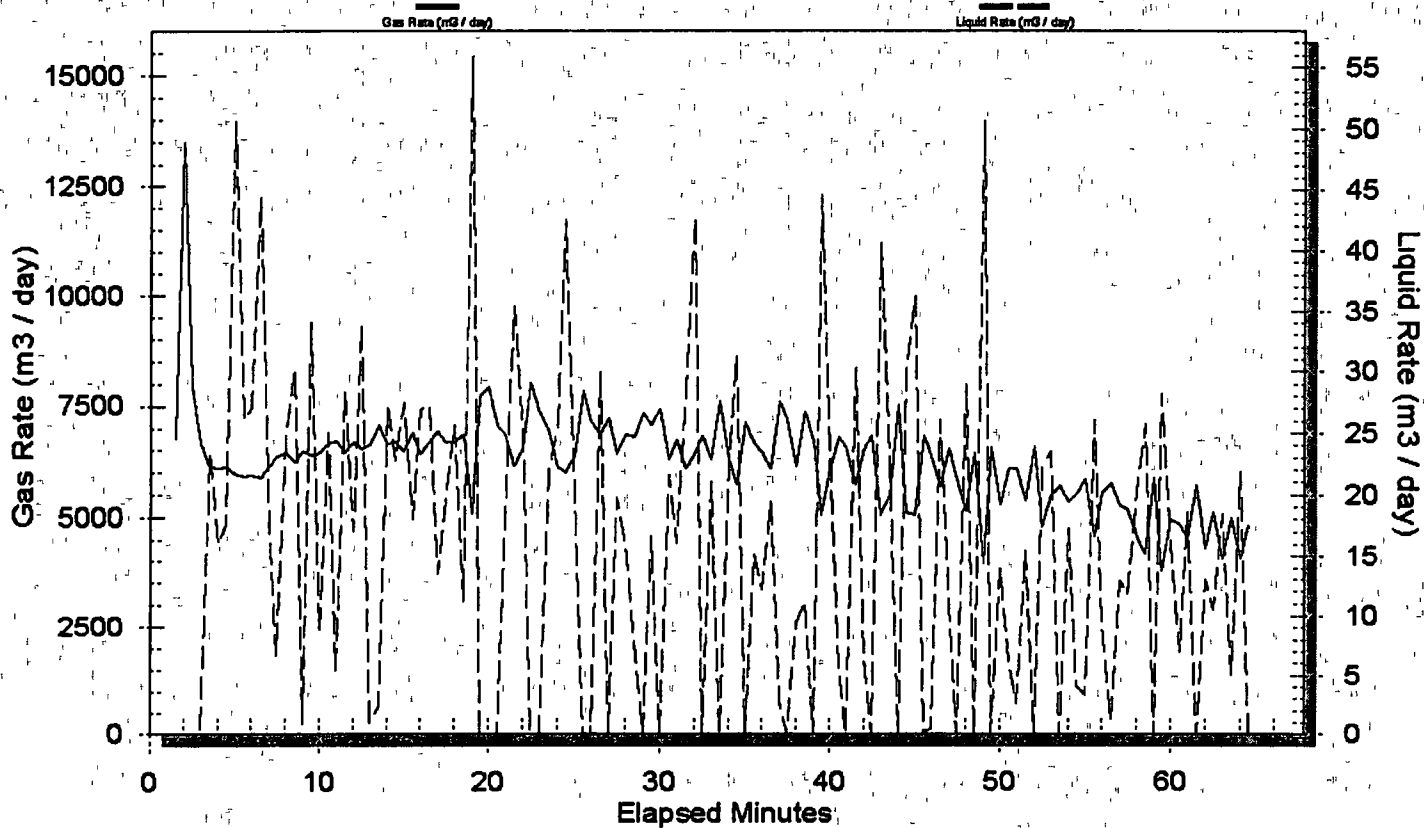
Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**





Surface Pressure

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Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

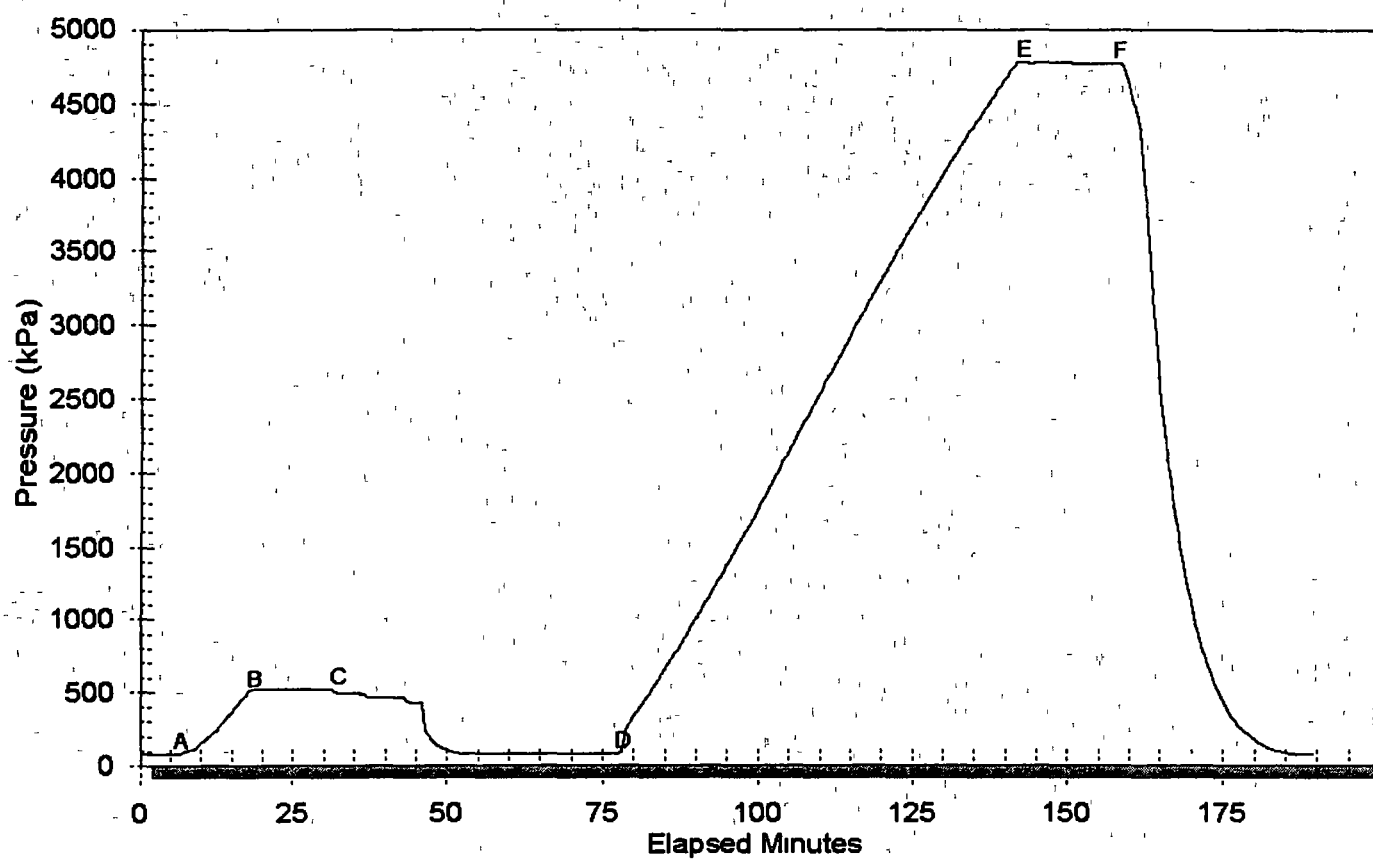
Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**



- A Start of 1st Flow
- B End of 1st Flow
- C Start of 1st Bleed-Off
- D Start of 2nd Flow
- E End of 2nd Flow
- F Start of 2nd Bleed-Off



Recovery Pressure

Baker Oil Tools
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Baker's Ticket **602224**

Date **Wed 16 Mar 2005**

Customer **Paramount Resources Ltd.**

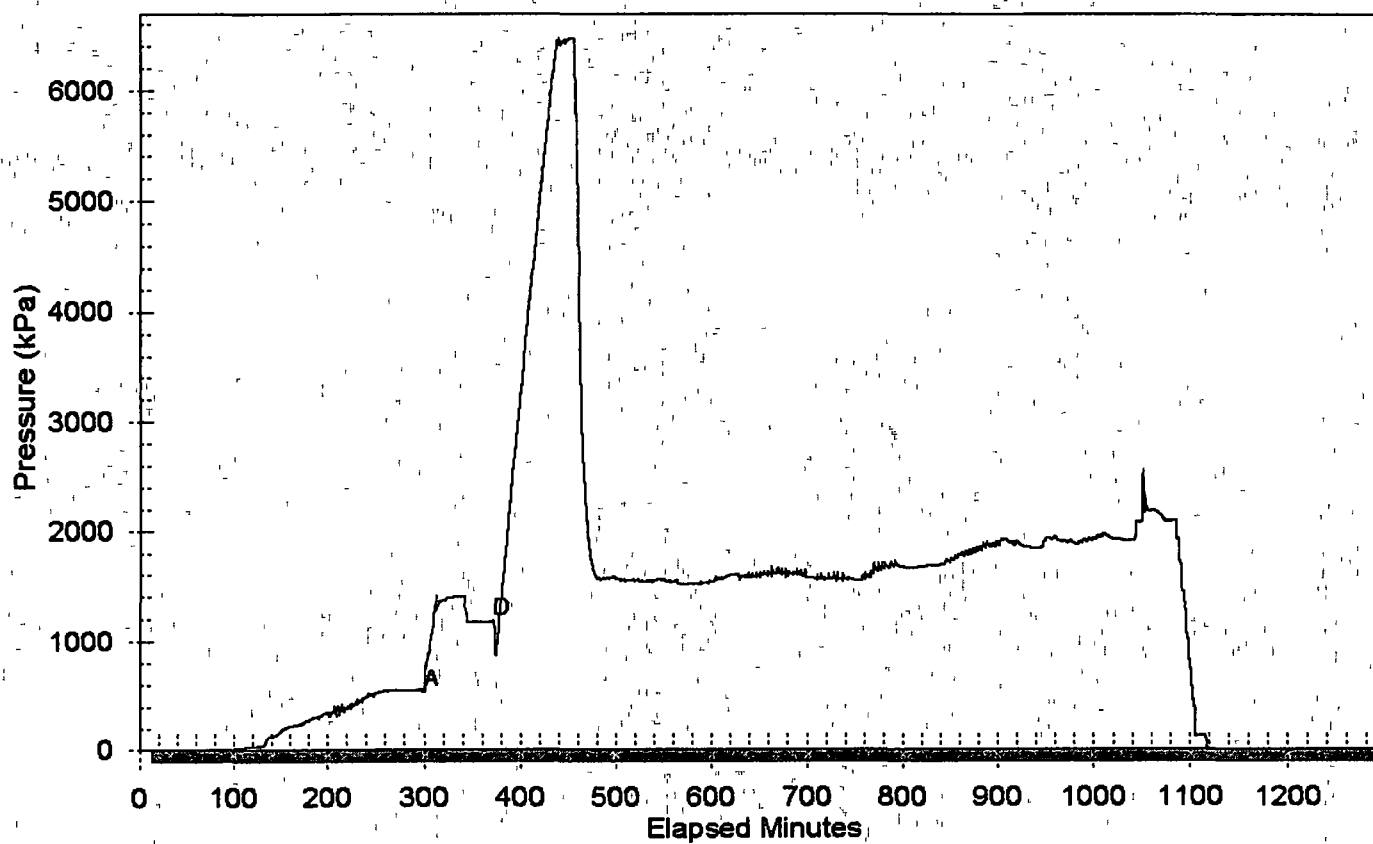
Test # **2**

Well Name **Paramount ET AL Cameron 2F-73**

Interval **1,501.00 to 1,515.00 meters**

Well Location **60.10/117.15**

Formation **Sulphur Point**



A Start of 1st Flow
D Start of 2nd Flow

Paramount ET AL Cameron 2F-73 - REAL TIME TEST

**BAKER
HUGHES**

60.10/117.15

DST# 2

Baker Oil Tools

Formation: Sulphur Point
Interval - from: 1501.00 **to:** 1515.00 m

Recorder# 013 at 1489.00 m

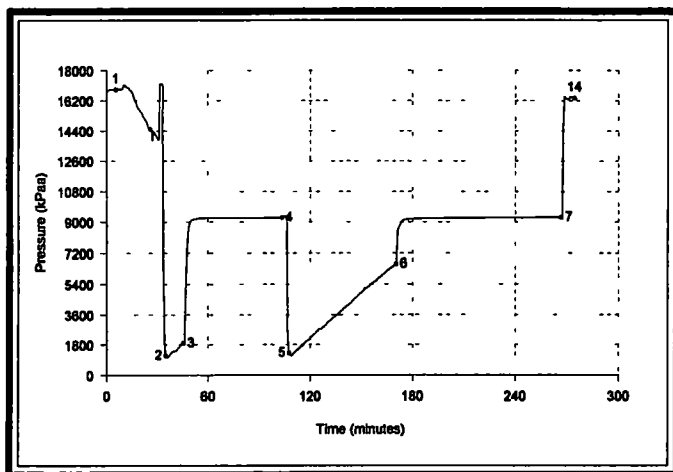
Test Date: 2005-03-16
Test Type: Inflate Straddle
Tester Name: Bill Mann
Drill Pipe O.D.: 114.00 mm
Drill Collar I.D.: 0.00 mm
Drill Collar Length: 0.00 m
Hole Size: 200.00 mm

Blow Description:

Closed Chamber

Remarks:

Mechanically successful test. Results suggest average permeability within the interval tested. At the end of the second vent of the chamber, had 2% H₂S at surface. Added 105 liters (55 meters) of inhibitor and water prior to starting the test. Added 100 liters of sour gas treatment fluid while pulling out of the hole.



Maximum Btm Hole Temperature @ FSI 50.9 C

		Pressure (kPaa)	Time (min)	Extrapolated Pressure (kPaa)
1	Initial Hydrostatic	16843		
2	Start of 1st Flow	1151		
3	End of 1st Flow	1874	10.7	
4	End of 1st Shut-in	9252	57.7	9263.9
5	Start of 2nd Flow	1293		
6	End of 2nd Flow	6559	62.6	
7	End of 2nd Shut-in	9274	96.5	9309.2
14	Final Hydrostatic	16331		

Liquid Recovery of 165.00 m

Test was reversed out

Recovery	Description	Salinity
20.00 m	Gas Treatment Fluid	0
145.00 m	Inhibitor Cut Gas Cut Mud	0

Paramount ET AL Cameron 2F-73
60 10/117 15
DST # 2
Recorder 013

Pressure (kPaa) at Critical Points:

1: 16843	4: 9252	7: 9274
2: 1151	5: 1293	14: 16331
3: 1874	6: 6559	

