



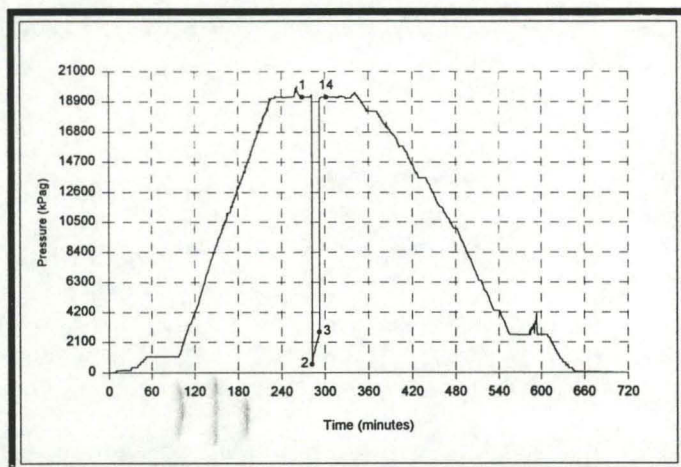
PARAMOUNT ET AL LIARD A-01

60.1/123.15
DST# 9

Baker Oil Tools

Formation: **TIGHT HOLE**
Interval - from: 1955.00 to: 1965.00 m

Recorder# **70300 at 1958.00 m**



Test Date: 1999-03-22
Test Type: INFLATE STRADDLE
Tester Name: MARC SAMPIETRO
Drill Pipe O.D.: 144.00 mm
Drill Collar I.D.: 61.00 mm
Drill Collar Length: 76.55 m
Hole Size: 222.00 mm

Blow Description:

Wek air blow throughout. No gas to surface.

Remarks:

Misrun - lost the packer seat 10 minutes into the preflow. Unable to regain the seat. Ruptured the top element.

Maximum Btm Hole Temperature @ FSI: 67.7 C

		Pressure (kPag)	Time (min)	Extrapolated Pressure (kPag)
1	Initial Hydrostatic	19218		
2	Start of 1st Flow	581		
3	End of 1st Flow	2811	10.0	
14	Final Hydrostatic	19207		

Liquid Recovery of 265.00 m

Test was reversed out.

Recovery	Description	Salinity
100.00 m	INVERT	
50.00 m	SALT WATER CUT INVERT	11000
115.00 m	SALT WATER	

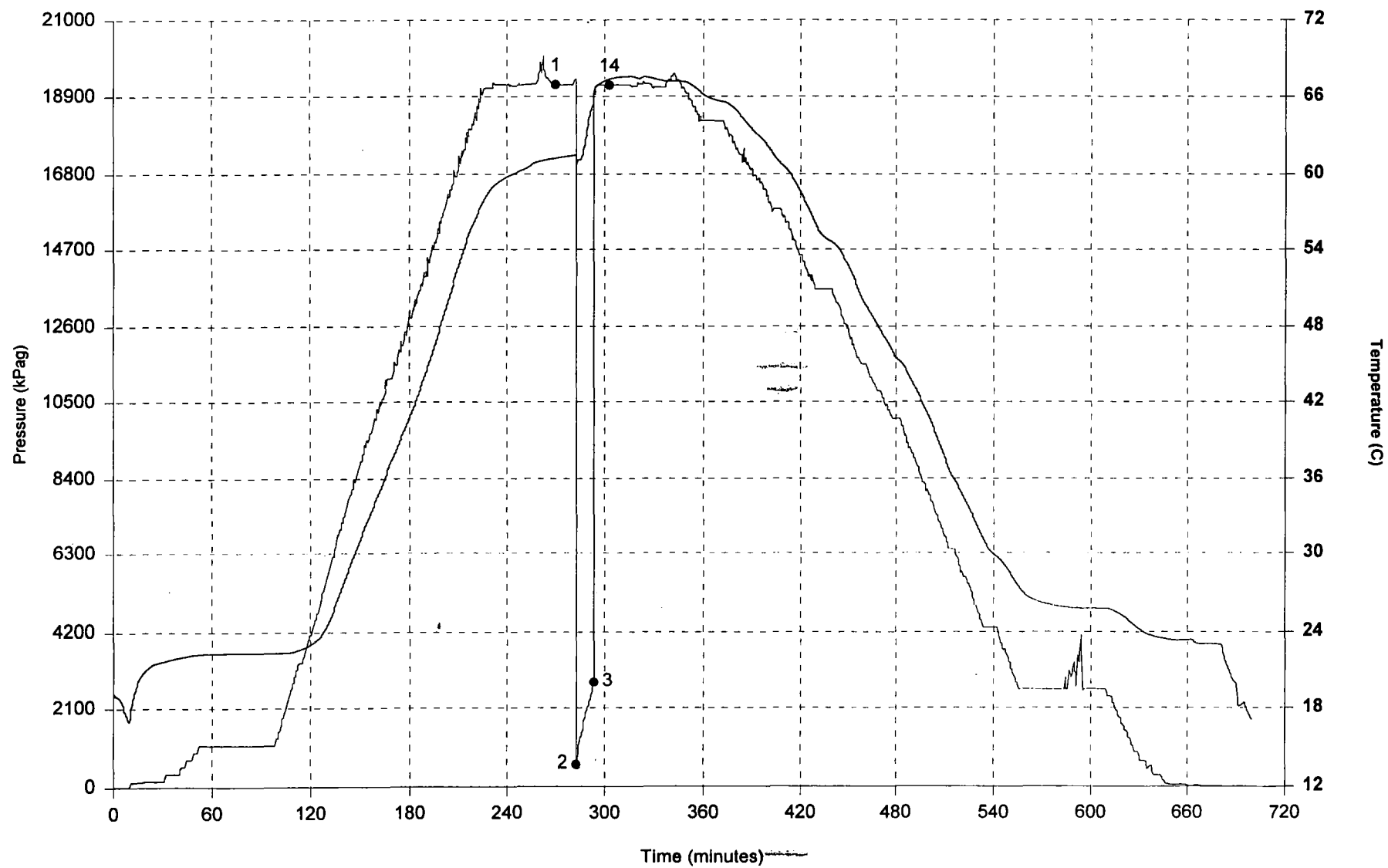
PARAMOUNT ET AL LIARD A-01
60.1/123.15
DST #: 9
Recorder: 70300

Pressure (kPag) at Critical Points:

1: 19218 14: 19207

2: 581

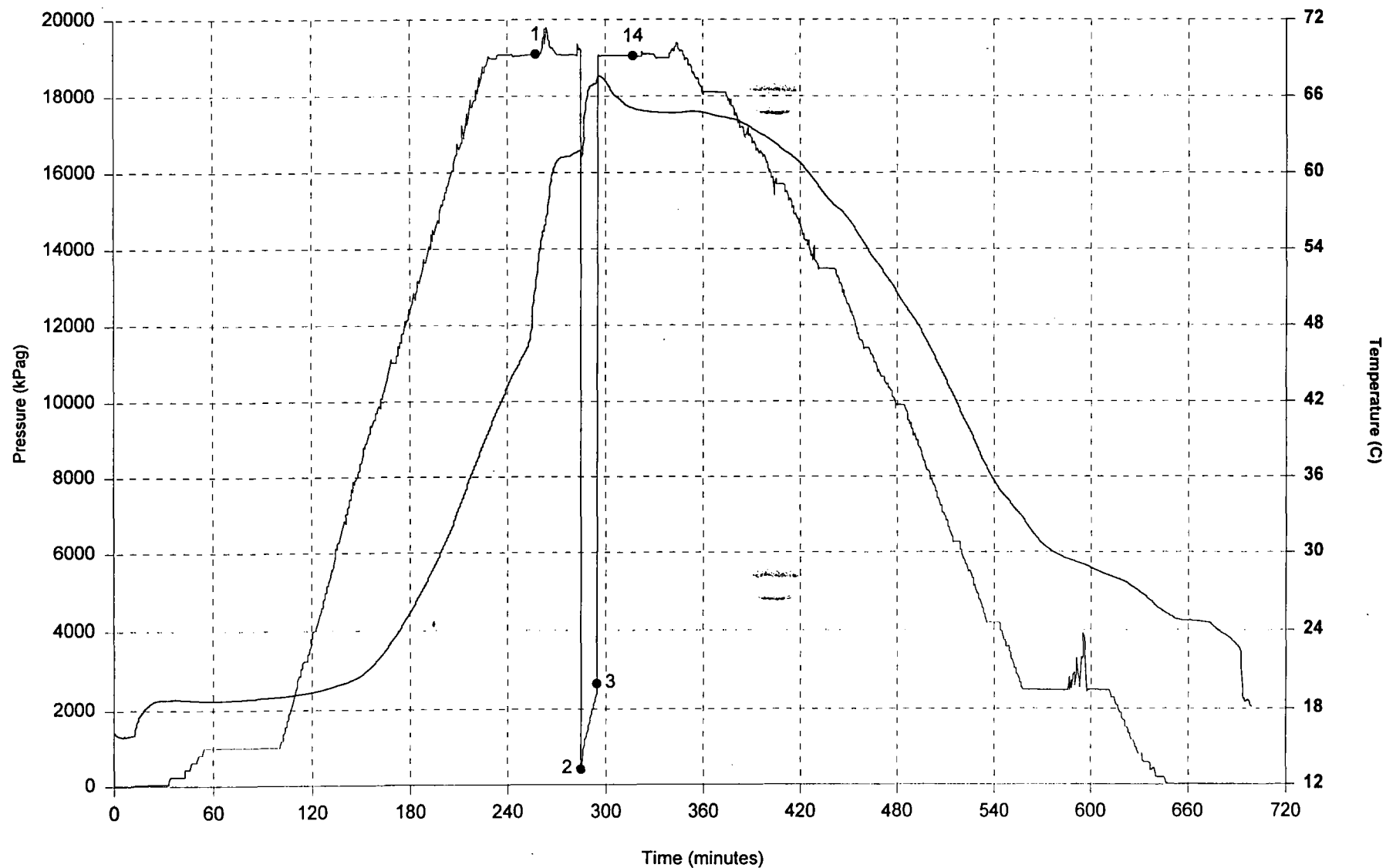
3: 2811



PARAMOUNT ET AL LIARD A-01
 60.1/123.15
 DST #: 9
 Recorder: 71005

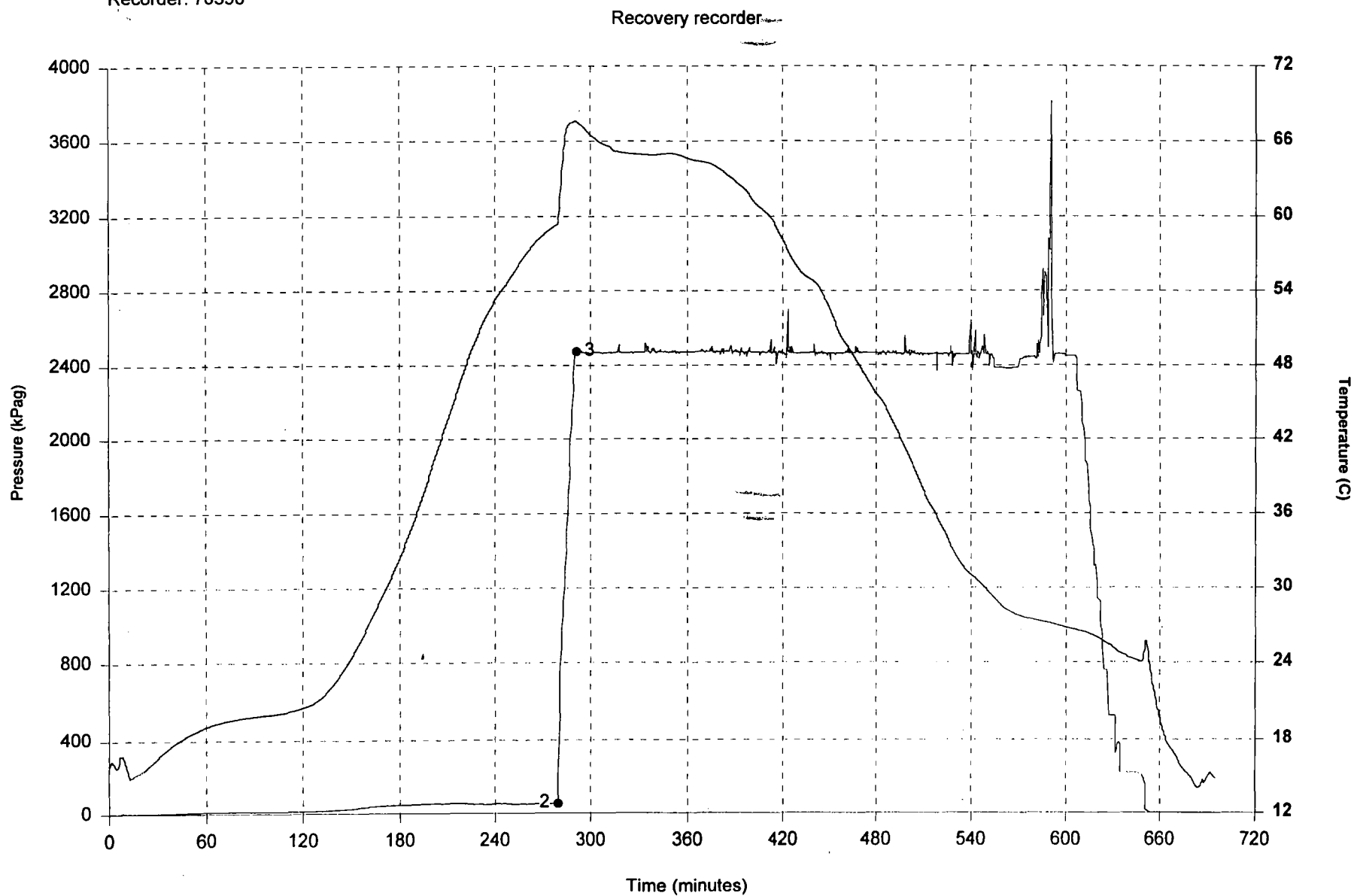
Pressure (kPag) at Critical Points:
 1: 19109 14: 19071
 2: 390
 3: 2651

Above interval



PARAMOUNT ET AL LIARD A-01
 60.1/123.15
 DST #: 9
 Recorder: 70390

Pressure (kPag) at Critical Points:
 2: 50
 3: 2473



Baker Oil Tools

Formation: Tight Hole

Interval - from: 1,955.00 to: 1,965.00 meters

Test Date: 1999-03-22

Test Type : Inflate Straddle

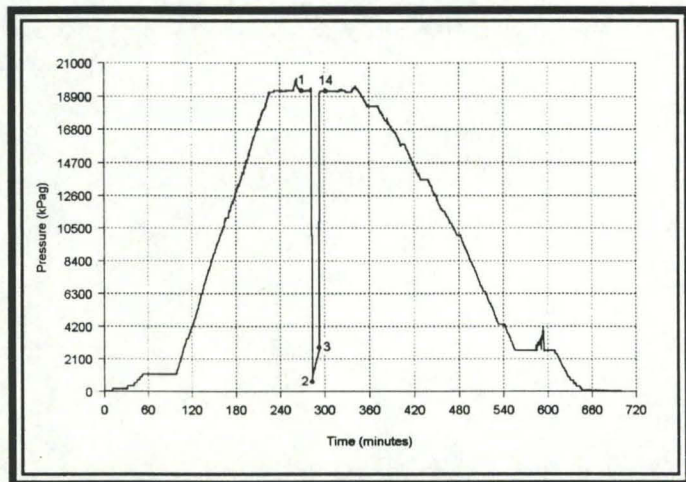
Recorder# 70300 at 1,958.00 meters

Blow Description:

PREFLOW: Wek air blow throughout. No gas to surface.

Remarks:

Misrun - lost the packer seat 10 minutes into the preflow. Unable to regain the seat. Ruptured the top element.



Max Btm Hole Temperature @ FSI: 67.7 C

		Pressure (kPag)	Time (min)	Extrapolated Pressure (kPag)
1	Initial Hydrostatic	19218		
2	Start of 1st Flow	581		
3	End of 1st Flow	2811	10.0	
14	Final Hydrostatic	19207		

Liquid Recovery 265.00 meters

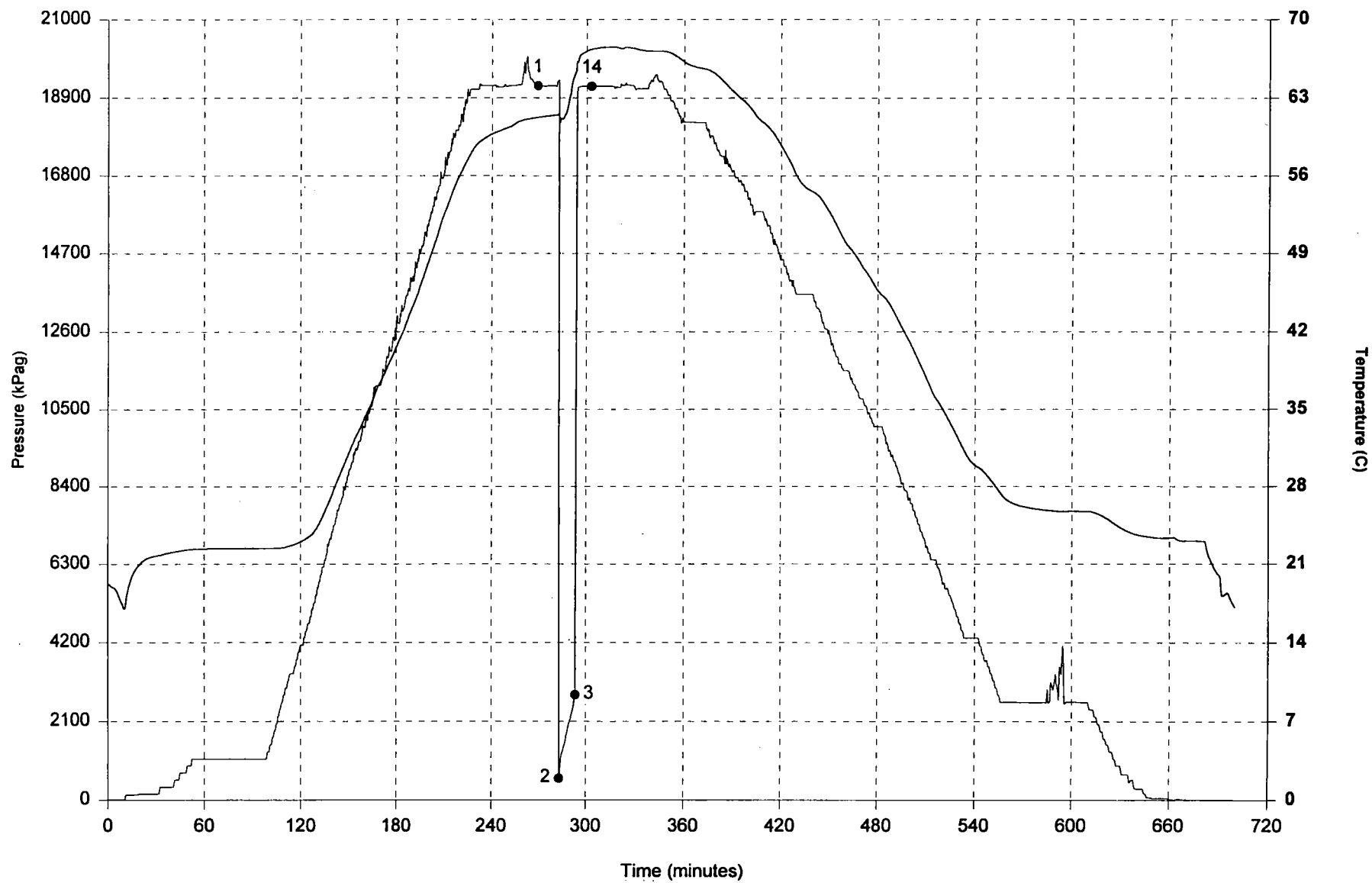
Salinity : 11 000 g/m3

Recovery	Description
100.00 m	INVERT
50.00 m	SALT WATER CUT INVERT
115.00 m	SALT WATER

PARAMOUNT ET AL LIARD A-01
00/60.100 / 123.150 / 0
DST #: 9
Recorder: 70300

Pressure (kPag) at Critical Points:
1: 19218 14: 19207
2: 581
3: 2811

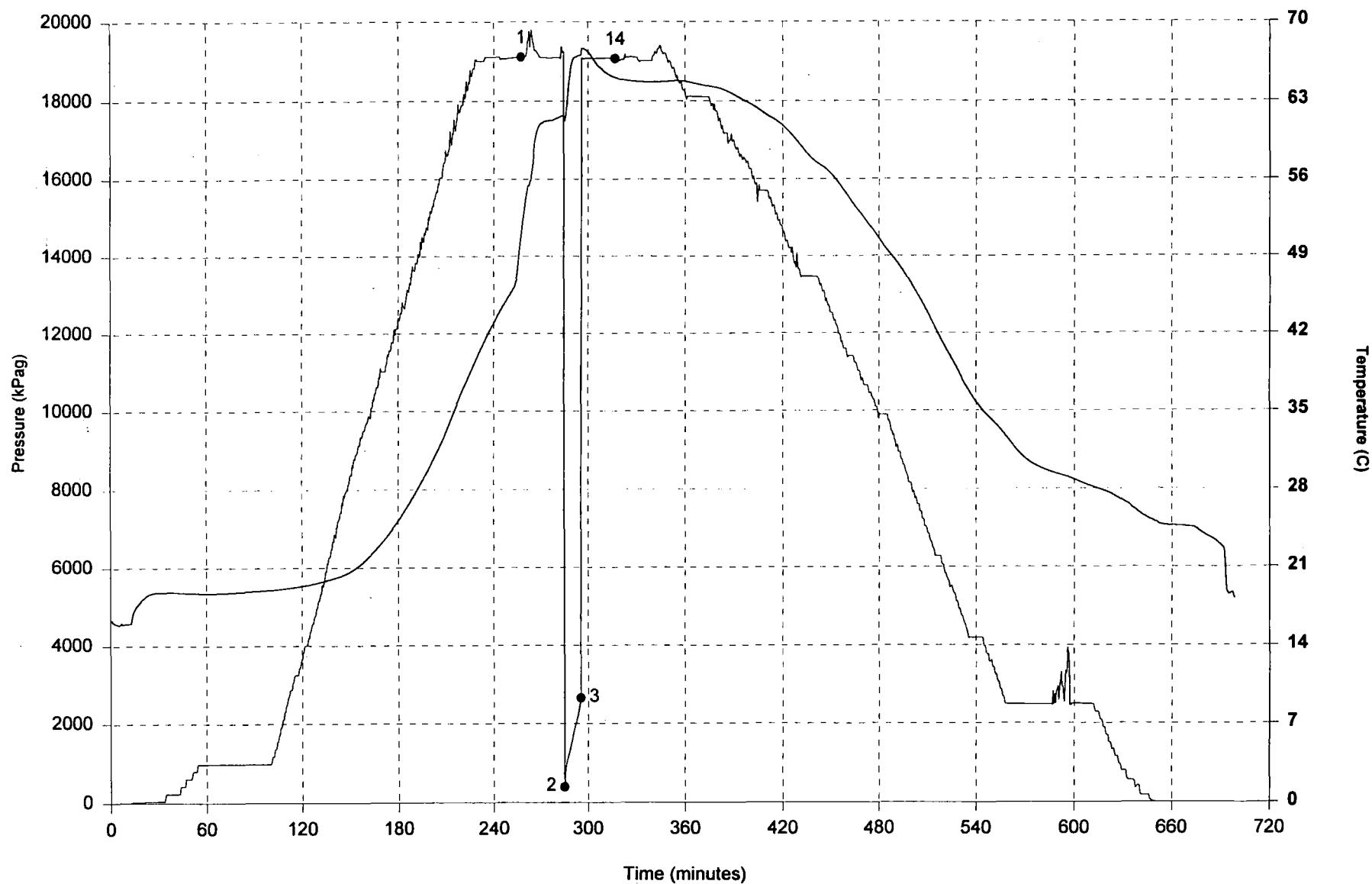
BAKER OIL TOOLS / LYNES DRILL STEM TESTING



PARAMOUNT ET AL LIARD A-01
00/ 60.100 / 123.150 / 0
DST #: 9
Recorder: 71005

Pressure (kPag) at Critical Points:
1: 19109 14: 19071
2: 390
3: 2651

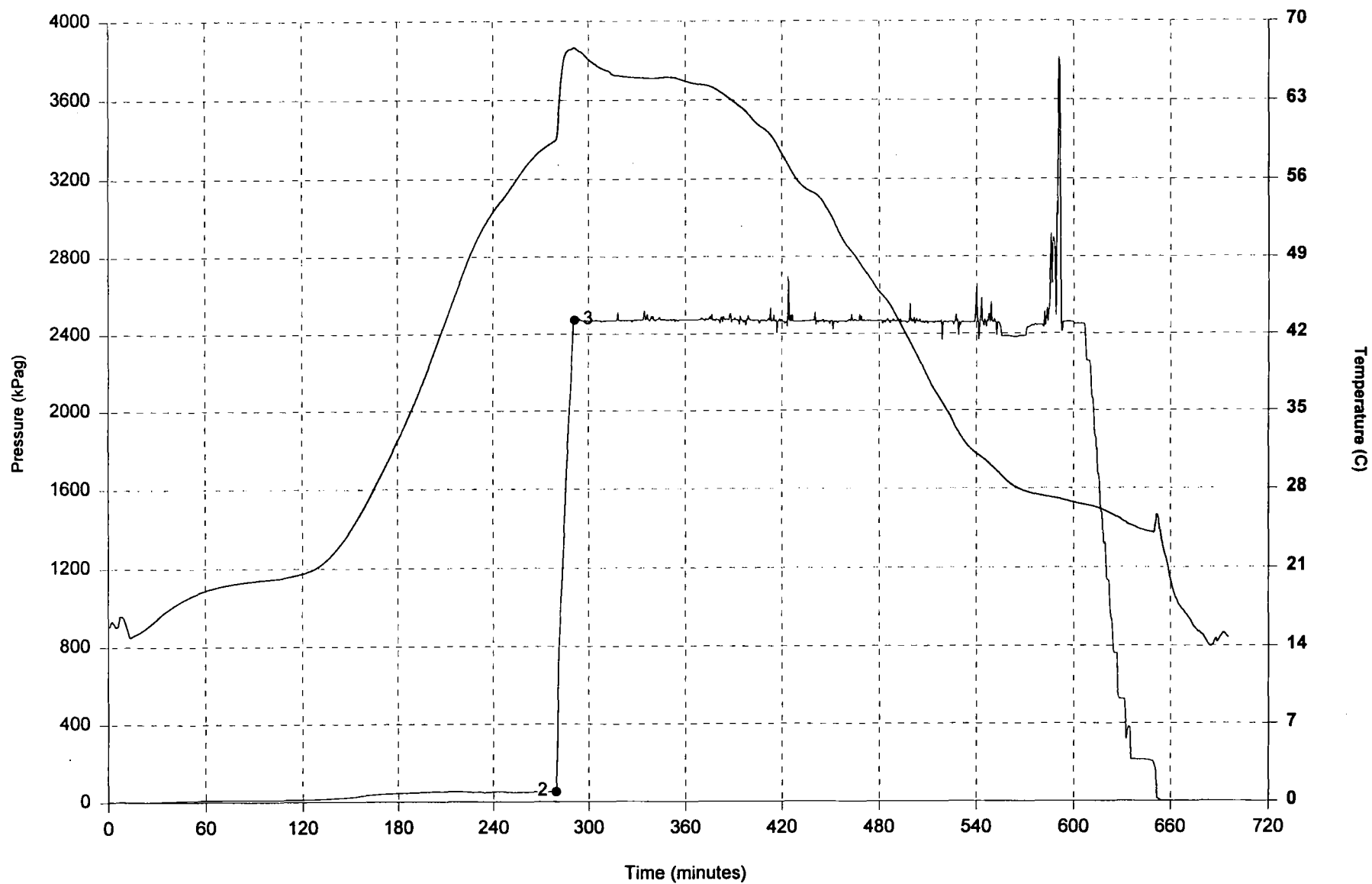
Above interval



PARAMOUNT ET AL LIARD A-01
00/ 60.100 / 123.150 / 0
DST #: 9
Recorder: 70390

Pressure (kPag) at Critical Points:
2: 50
3: 2473

Recovery recorder



PARAMOUNT ET AL LIARD A-01
00/ 60.100 / 123.150 /0
DST# 9

General Information:

Operator: Paramount Resources Ltd.
4000, 350 - 7th Avenue S.W.
Calgary Alberta T2P 3W5

Tester: Sampietro M

Ticket#: 807945

Reverse Circulated? Y

KB Elevation: 522.40 meters

Ground Elevat'n: 517.40 meters

Total Depth: 2,046.00 meters

Mud Data:

Weight: 970 kg/m3

Type: Invert

Viscosity: 50 s/l

Filter Cake: 1.0 mm

Hole Data:

Drilled Hole Size: 222 mm

Calipered Hole Size: 250 mm

Hole Condition at Test Time: Good

Conditioned prior to this test? N

Recorder Summary:

Recorder#	Type	Position	Capacity	Units	Depth	Comments
70390	SPAR	Inside	34500	kPag	1,941.70	Recovery recorder Above interval
71005	SPAR	Inside	68900	kPag	1,946.64	
14878	K-3	Outside	41400	kPag	1,958.00	
70300	SPAR	Outside	68900	kPag	1,958.00	

Distributions:

Reports Sent To: Wayne Tomm

Fluid Samples - no of: 6 Sent To: AGAT

Bottom Hole Sampler#	Sent To
152	AGAT
Yes	AGAT

PARAMOUNT ET AL LIARD A-01
00/ 60.100 / 123.150 /0
DST# 9

Tool Sequence:

<i>Diagram</i>	<i>Description</i>	<i>Length</i>
	Pump Out Sub	0.33 m
	Cross Over Sub	0.30 m
	Pump Out Sub	0.33 m
	Recorder Carrier	1.38 m
	Hydraulic Tool	1.50 m
	Bottom Hole Sampler	1.03 m
	Bottom Hole Sampler	1.03 m
	Recorder Carrier	1.38 m
	Hydraulic Jars	2.22 m
	Safety Joint	0.65 m
	Inflate Pump	2.38 m
	Screen	1.16 m
	Top Inflate Packer	1.78 m
	Packer Stick Down	0.82 m
	Port Sub	0.31 m
	Recorder Carrier	2.04 m
	Blank Off Sub	0.30 m
	Spacing	6.10 m
	Packer Stick Up	0.42 m
	Bottom Inflate Packer	1.90 m
	Belly Spring	2.31 m

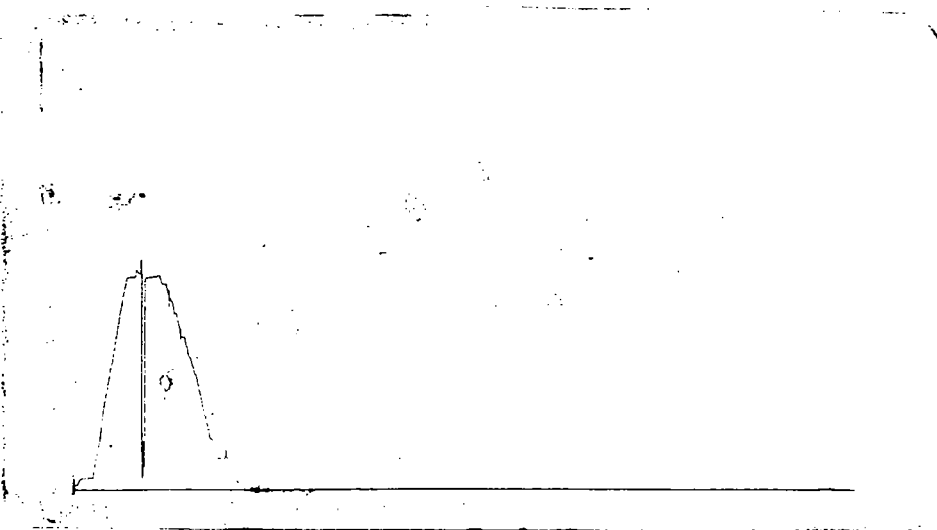
Tool String Length:	29.67 m
Drill Collar I.D.: 61 mm	76.55 m
Drill Pipe O.D.: 144 mm	1,867.10 m
Collar Pipe Total:	1,943.65 m
Stick Up:	4.12 m
Tool Above:	15.47 m
Interval Tested:	10.00 m
Bottom Hole Choke Size:	25.40 mm

PARAMOUNT ET AL LIARD A-01
00/ 60.100 / 123.150 / 0
DST 9

Recorder# 14878

Depth 1,958.00 m
 Location: Outside

Recorder Type: K-3
 Capacity: 41,400 kPag

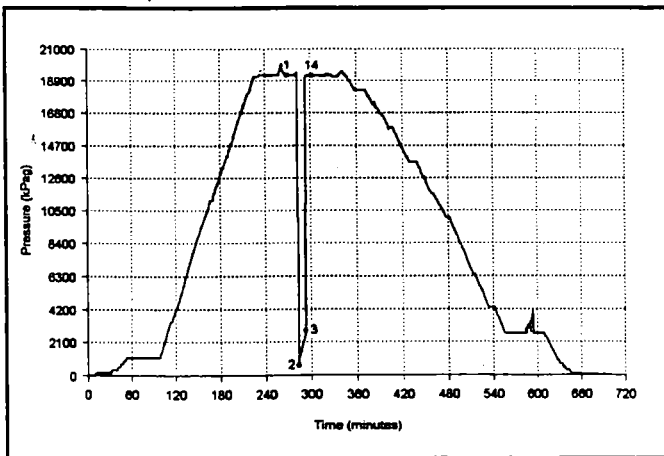


		Pressure (kPag)	Time (min)
1	Initial Hydrostatic	19088	
2	Start of 1st Flow	846	
3	End of 1st Flow	2905	10.0
14	Final Hydrostatic	19088	

Recorder# 70300

Depth 1,958.00 m
 Temperature: 67.7 C
 Location: Outside

Recorder Type: SPAR
 Capacity: 68,900 kPag



		Pressure (kPag)	Time (min)
1	Initial Hydrostatic	19218	
2	Start of 1st Flow	581	
3	End of 1st Flow	2811	10.0
14	Final Hydrostatic	19207	

PARAMOUNT ET AL LIARD A-01

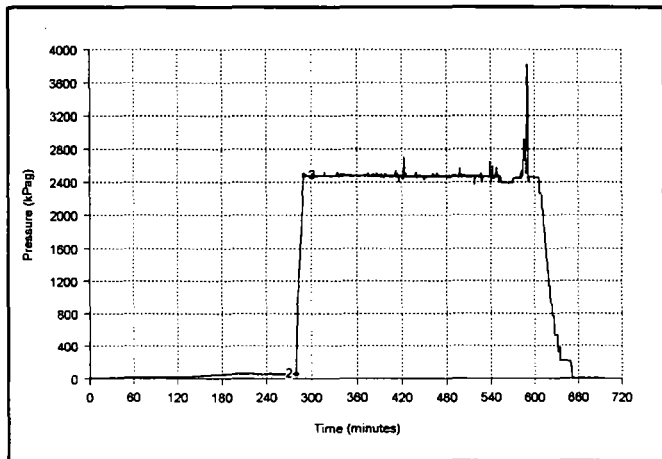
00/ 60.100 / 123.150 /0

DST 9

Recorder# 70390

Depth 1,941.70 m
 Temperature: 64.7 C
 Location: Inside

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

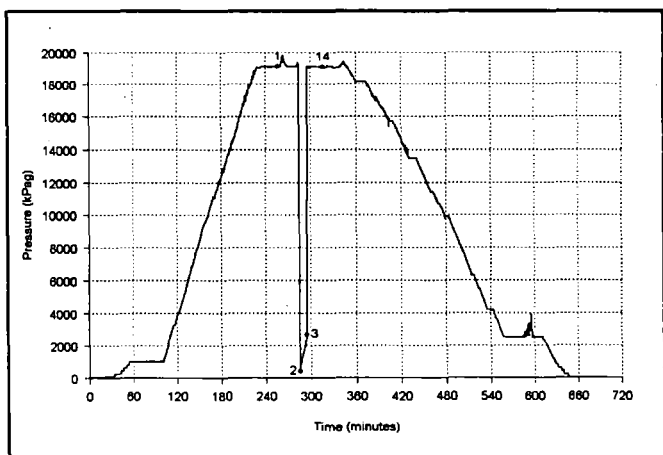


		Pressure (kPag)	Time (min)
2	Start of 1st Flow	50	
3	End of 1st Flow	2473	10.0

Recorder# 71005

Depth 1,946.64 m
 Temperature: 64.7 C
 Location: Inside

Recorder Type: SPAR
 Capacity: 68,900 kPag
 Comments Above interval



		Pressure (kPag)	Time (min)
1	Initial Hydrostatic	19109	
2	Start of 1st Flow	390	
3	End of 1st Flow	2651	10.0
14	Final Hydrostatic	19071	