

DRILL STEM TEST REPORT

WELL NAME:	Paramount Berkley Netla	DST #:	Three
LOCATION:	M-23	DATE:	Jan. 19, 1999
FORMATION:	Landry	INTERVAL:	2049 to 2081 mKB
TESTING CO.:	Baker Oil Tool	TEST TYPE:	Inflate Strattle
SUPERVISOR:	Dave Wilson	T.D. 2280	mKB

FLOW TIMES:		Cushion: Nil	
Preflow	15 min		
Init. Shut-In	60 min	Bottom Hole Choke: 25.4 mm	
Final Flow	120 min	Packers Skidded?: No m	
Final Shut-In	240 min		

FLOW DESCRIPTIONS

Pre-Flow:	Opened with weak air blow increasing to bottom of bucket in 7.5 min. maintained strong throughout valve open No gas to surface
VO:	Opened with weak blow increasint to bottom of bucket in 5 min. steady throughout valve open No gas to surface

GAS FLOW RATES: (Use 2" Critical Flow Prover)

Time in min	Orifice size mm	Prover Press kPa	Flow Rate m3/day	Remarks
				No gas to surface

RECOVERY:	Total Fluid Recovery	830 m, Consisting of:	40 m Drig Mud
App. 790 m Salt water			

Oil Gravity:	API	Water Cl: #	ppm tested using:
at:	deg C		
Mud Chlorides:	ppm	H2S Encountered?:	No

PRESSURE DATA (kPa)

IHP	21,143 kPa	Bottom Packers Held?	Yes
1 IFP	479 kPa	Pull Loose With?	2,000 daN over
1 FFP	2,362 kPa	Samples Sent To:	string wt
1 SIP	20,856 kPa	Aggatt	
2 IFP	2,722 kPa		
2 FFP	kPa		
2 SIP	9,519 kPa		
FHP	20,908 kPa		
Recorder @	2052 mKB	(include # of samples, lab name, lab location or pickup point, carrier name and time/date sent)	
In/Outside?	outside		

COMMENTS Reversed fluid out of drill pipe, measurement of fluids recovered are app.

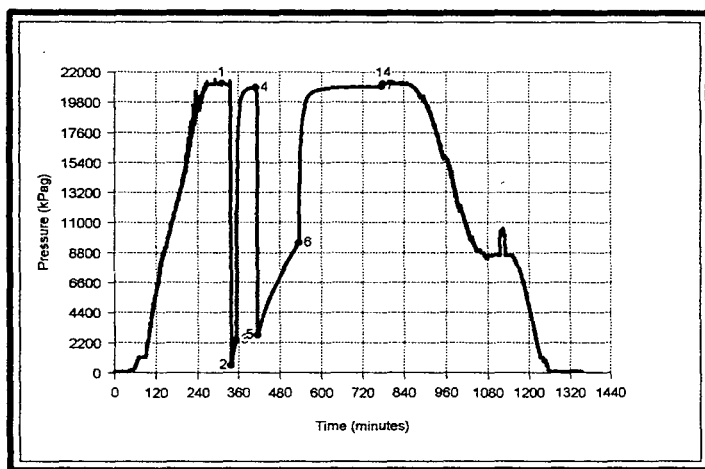


Baker Oil Tools

Paramount etal Netla M-23 DST# 3

Formation:
Interval - from: 2049 to: 2081 m

Recorder# N4 at 2052 m



Maximum Btm Hole Temperature @ FSI: 116.4 C

		Pressure (kPag)	Time (min)	Extrapolated Pressure (kPag)
1	Initial Hydrostatic	21144		
2	Start of 1st Flow	480		
3	End of 1st Flow	2364	15.5	
4	End of 1st Shut-in	20856	59.5	
5	Start of 2nd Flow	2723		
6	End of 2nd Flow	9519	120.0	
7	End of 2nd Shut-in	20908	241.0	
14	Final Hydrostatic	21118		

Liquid Recovery of 830.00 m

Recovery	Description	Salinity
40.00 m	Drill Mud	
790.00 m	Reversed out	

Test Date: 1999-01-19
Test Type: Inflate Straddle
Tester Name: Ken Willis
Drill Pipe O.D.: 102.00 mm
Drill Collar I.D.: 56.00 mm
Drill Collar Length: 86.14 m
Hole Size: 156.00 mm

Blow Description:

PREFLOW - WAB to SAB in 7.5 min. Increasing throughout. NGTS FINAL FLOW - WAB to SAB in 5 min. Steady throughout. NGTS.

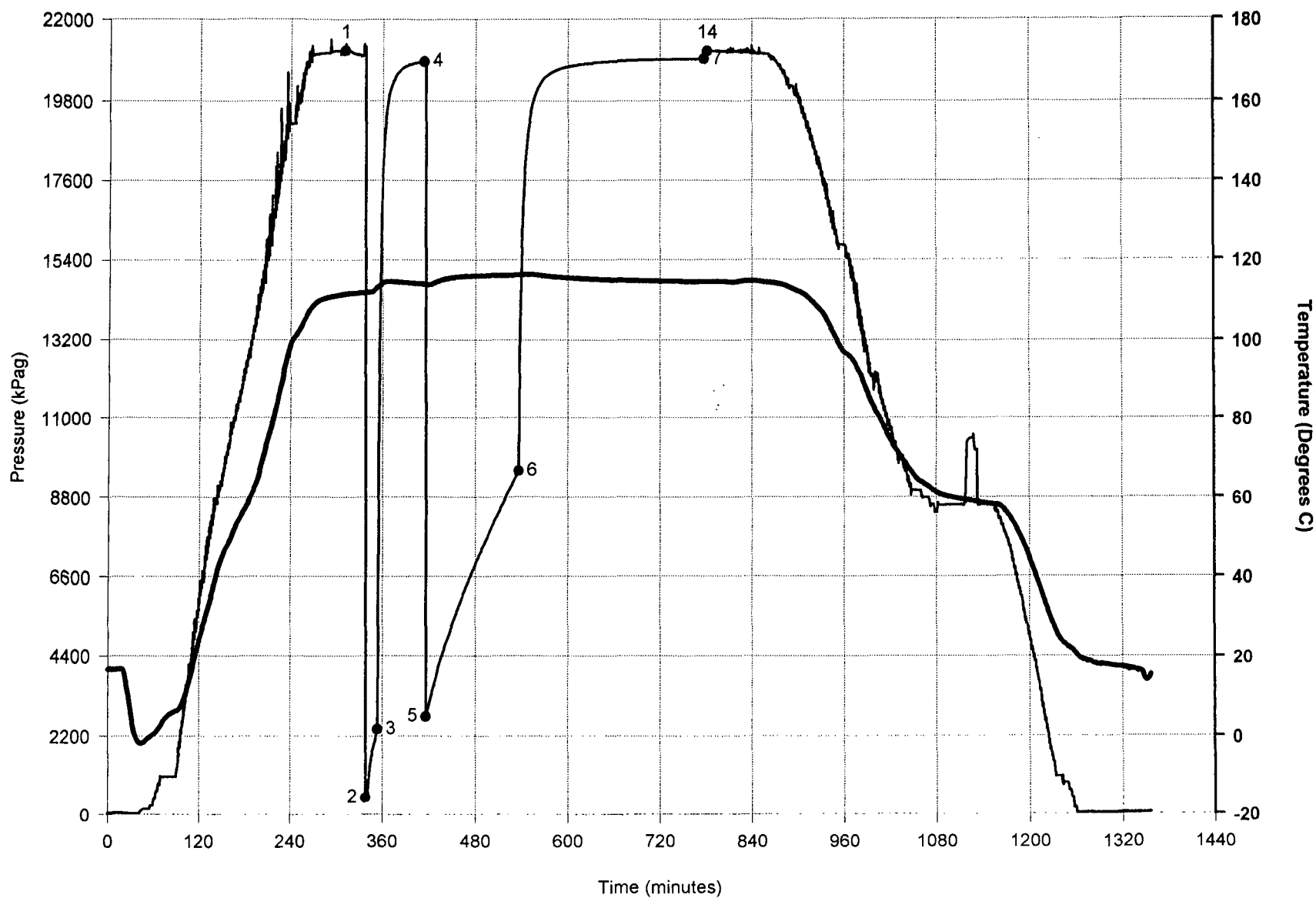
Remarks:

All measurements are field approximations. Unable to give an accurate break down of recovery after we started to reverse, it appeared to be mainly salt water with a Chlorides level of 110000. one mud tank sample taken and sent in with the samples.

Baker Oil Tools Drill Stem Testing

Paramount etal Netla
M-23
DST #: 3
Recorder: N4

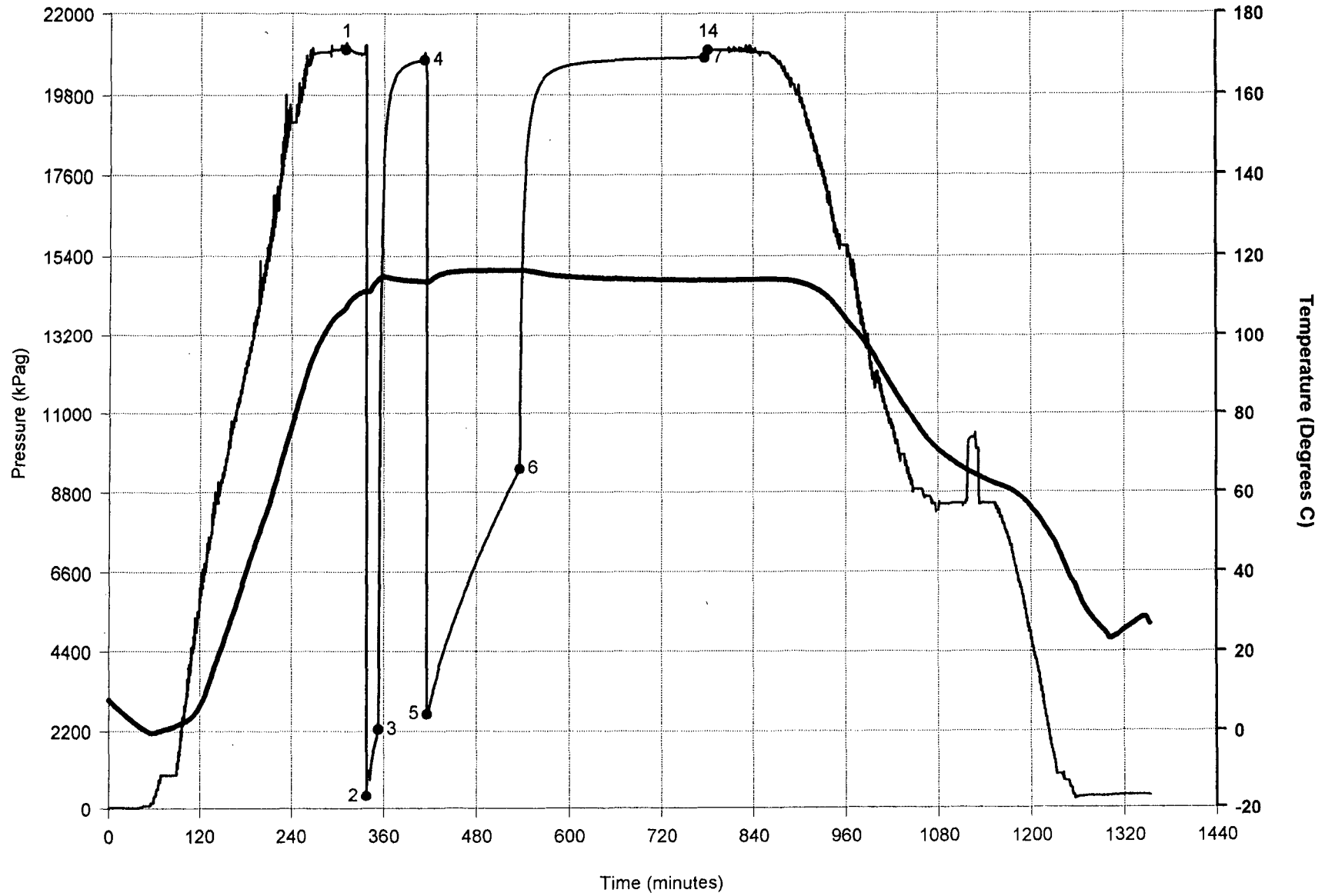
Pressure (kPag) at Critical Points:
1: 21144 4: 20856 7: 20908
2: 480 5: 2723 14: 21118
3: 2364 6: 9519



Baker Oil Tools Drill Stem Testing

Paramount etal Netla
M-23
DST #: 3
Recorder: N2

Pressure (kPag) at Critical Points:
1: 21009 4: 20720 7: 20773
2: 343 5: 2656 14: 20986
3: 2228 6: 9431



Baker Oil Tools Drill Stem Testing

Paramount etal Netla
M-23
DST #: 3
Recorder: M27

