

DRILL STEM TEST REPORT

WELL NAME:	Paramount Berkley Netla	DST #:	One
LOCATION:	M-23	DATE:	Jan. 17, 1999
FORMATION:	Arnica	INTERVAL:	2174 to 2198.5 mKB
TESTING CO.:	Baker Oil Tool	TEST TYPE:	Inflate Strattle
SUPERVISOR:	Dave Wilson	T.D. 2080	mKB

FLOW TIMES:		Cushion: Nil	
Preflow	10 min		
Init. Shut-In	60 min	Bottom Hole Choke: 25.4 mm	
Final Flow	120 min	Packers Skidded?: 0 m	
Final Shut-In	240 min		

FLOW DESCRIPTIONS

Pre-Flow:	Opened with weak blow, hose 9 " into bucket steady throughout valve open
VO:	Open with weak blow, decreased 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	10	m, consisting of:	Drilling Mud
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Oil Gravity:	_____ API	Water Cl:	_____ ppm tested using:
at:	_____ deg C		
Mud Chlorides:	_____ ppm	H2S Encountered?:	_____ No

PRESSURE DATA (kPa)

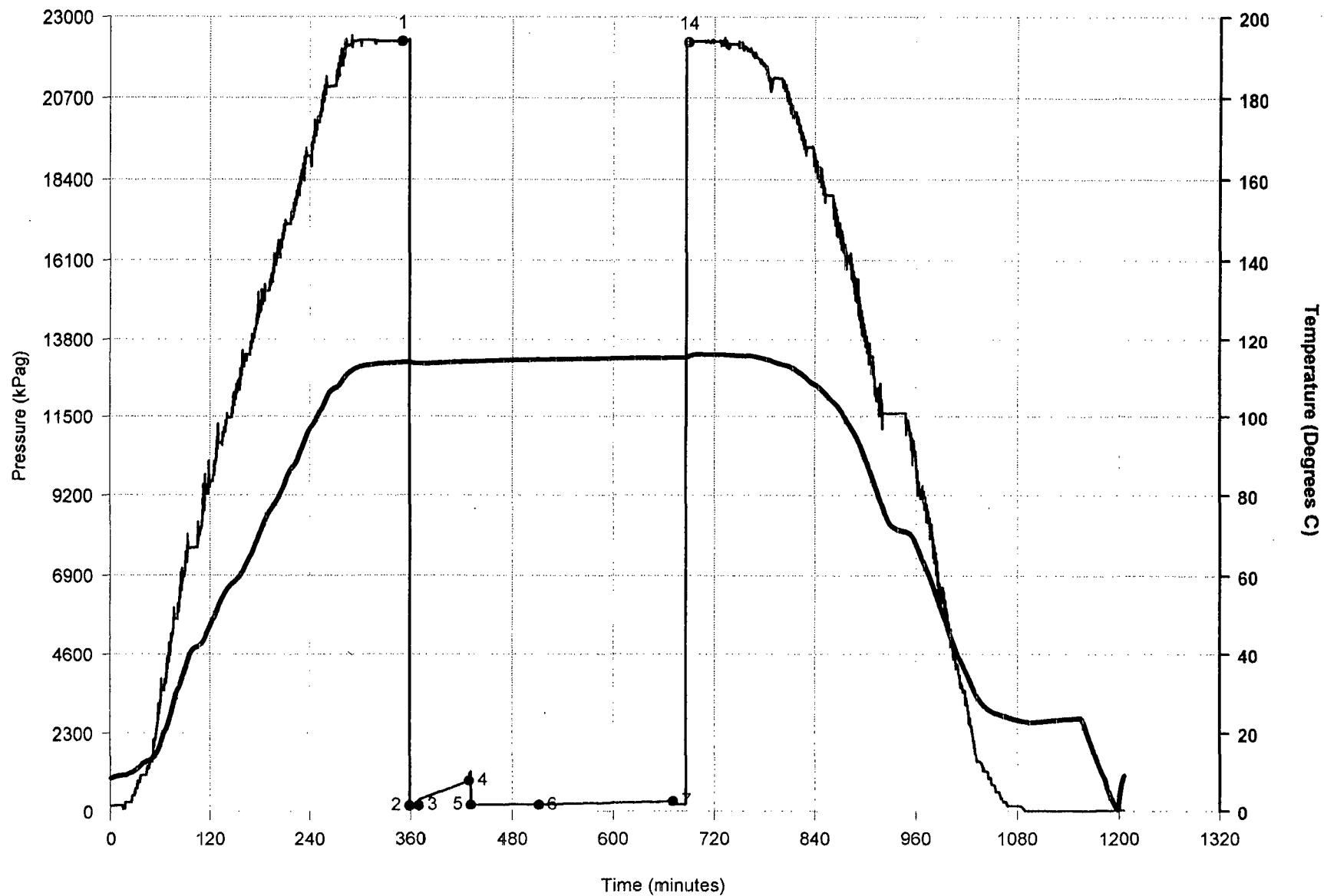
<table style="width: 100%;"> <tr><td>IHP</td><td>22,275</td><td>kPa</td></tr> <tr><td>1 IFP</td><td>150</td><td>kPa</td></tr> <tr><td>1 FFP</td><td>168</td><td>kPa</td></tr> <tr><td>1 SIP</td><td>904</td><td>kPa</td></tr> <tr><td>2 IFP</td><td>176</td><td>kPa</td></tr> <tr><td>2 FFP</td><td>180</td><td>kPa</td></tr> <tr><td>2 SIP</td><td>285</td><td>kPa</td></tr> <tr><td>FHP</td><td>22,255</td><td>kPa</td></tr> </table>	IHP	22,275	kPa	1 IFP	150	kPa	1 FFP	168	kPa	1 SIP	904	kPa	2 IFP	176	kPa	2 FFP	180	kPa	2 SIP	285	kPa	FHP	22,255	kPa	<table style="width: 100%;"> <tr><td>Bottom Packers Held?</td><td>Yes</td></tr> <tr><td>Pull Loose With?</td><td>3,000 daN over</td></tr> <tr><td>Samples Sent To:</td><td>string wt</td></tr> <tr><td colspan="2"> </td></tr> <tr><td colspan="2"> </td></tr> <tr><td colspan="2"> </td></tr> <tr><td colspan="2">(include # of samples, lab name, lab</td></tr> <tr><td colspan="2">location or pickup point, carrier name</td></tr> <tr><td colspan="2">and time/date sent)</td></tr> </table>	Bottom Packers Held?	Yes	Pull Loose With?	3,000 daN over	Samples Sent To:	string wt							(include # of samples, lab name, lab		location or pickup point, carrier name		and time/date sent)	
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Recorder @ 2176 mKB																																											
In/Outside? Outside																																											

COMMENTS	Lost both packer rubbers in hole, probably due to high subsurface temp.
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Baker Oil Tools Drill Stem Testing

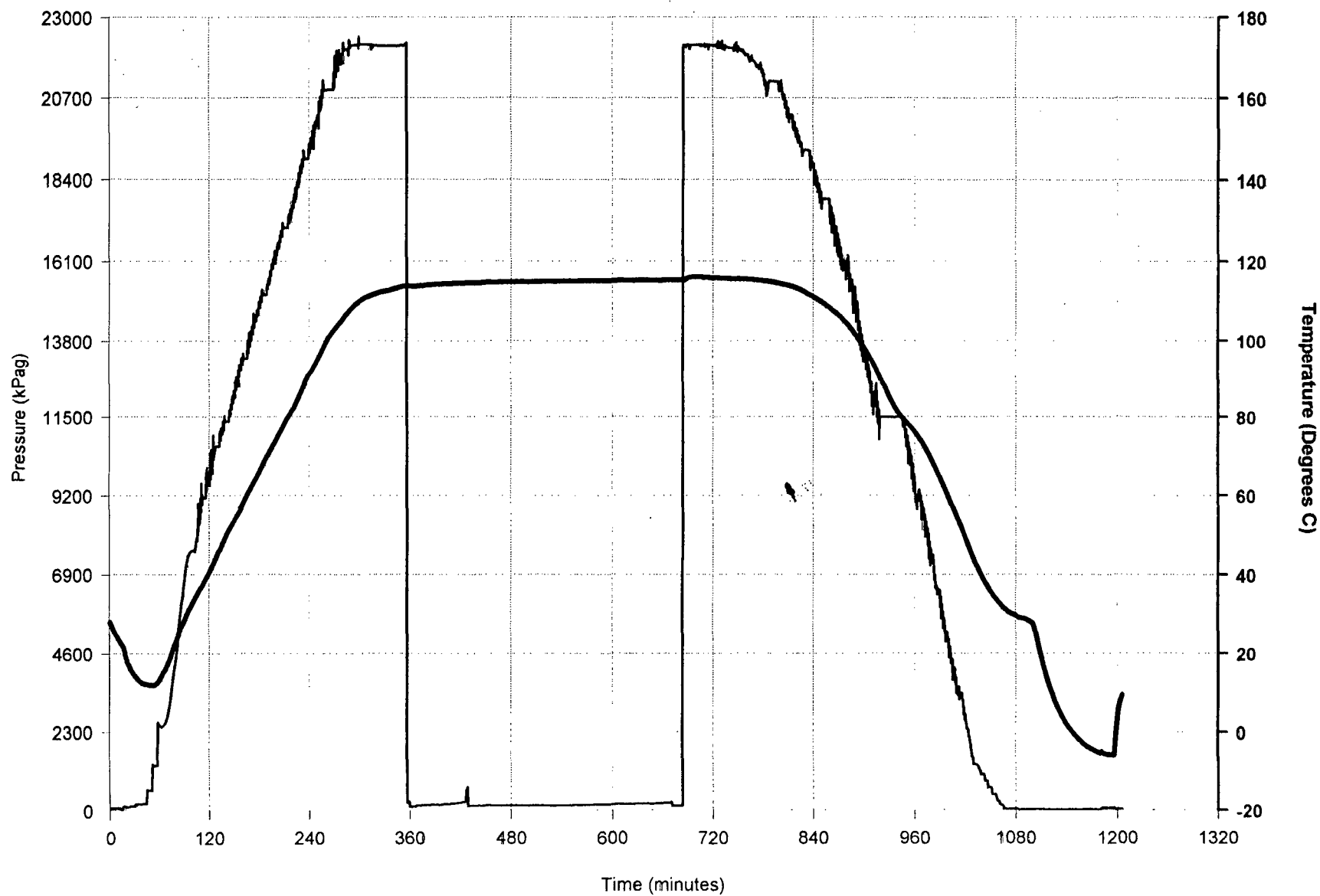
Paramount Etal Netla
m-23-60-50-123-00
DST #: 1
Recorder: N60

Pressure (kPag) at Critical Points:
1: 22275 4: 904 7: 285
2: 150 5: 176 14: 22255
3: 168 6: 180



Baker Oil Tools Drill Stem Testing

Paramount Etal Netla
m-23-60-50-123-00
DST #: 1
Recorder: n19



Baker Oil Tools Drill Stem Testing

Paramount Etal Netla
m-23-60-50-123-00
DST #: 1
Recorder: m77

