



DRILL STEM TEST REPORT

Prepared For: **Palomino Petroleum Incorporated**

4924 Southeast 84th Street
Newton, Kansas
67114+8827

ATTN: Nick Gerstner

Curtis #1

10/16S/26W/Ness

Start Date: 2012.07.20 @ 03:32:00

End Date: 2012.07.20 @ 11:52:00

Job Ticket #: 17664 DST #: 2

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2012.07.20 @ 12:05:33

Palomino Petroleum Incorporated
10/16S/26W/Ness
Curtis #1
DST # 2
Mississippi
2012.07.20



DRILL STEM TEST REPORT

TOOL DIAGRAM

Palomino Petroleum Incorporated

10/16S/26W/Ness

4924 Southeast 84th Street
 Newton, Kansas
 67114+8827
 ATTN: Nick Gerstner

Curtis #1

Job Ticket: 17664

DST#: 2

Test Start: 2012.07.20 @ 03:32:00

Tool Information

Drill Pipe:	Length: 4366.00 ft	Diameter: 3.88 inches	Volume: 63.85 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 20000.00 lb
Drill Collar:	Length: 120.00 ft	Diameter: 2.25 inches	Volume: 0.59 bbl	Weight to Pull Loose: 68000.00 lb
			Total Volume: 64.44 bbl	Tool Chased 0.00 ft
Drill Pipe Above KB:	31.00 ft			String Weight: Initial 44000.00 lb
Depth to Top Packer:	4482.00 ft			Final 47000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	76.98 ft			
Tool Length:	103.98 ft			
Number of Packers:	2	Diameter: 6.57 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			4460.00	
Hydraulic Tool	5.00			4465.00	
Jars	5.00			4470.00	
Safety Joint	2.00			4472.00	
Packer	5.00			4477.00	27.00 Bottom Of Top Packer
Packer	5.00			4482.00	
Perforations	6.00			4488.00	
Change Over Sub	0.75			4488.75	
Drill Pipe	31.48			4520.23	
Change Over Sub	0.75			4520.98	
Anchor	33.00			4553.98	
Recorder	1.00	6749	Inside	4554.98	
Recorder	1.00	6999	Outside	4555.98	
Bullnose	3.00			4558.98	76.98 Bottom Packers & Anchor

Total Tool Length: 103.98



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FLUID SUMMARY

Palomino Petroleum Incorporated

10/16S/26W/Ness

4924 Southeast 84th Street
 New ton, Kansas
 67114+8827
 ATTN: Nick Gerstner

Curtis #1

Job Ticket: 17664

DST#: 2

Test Start: 2012.07.20 @ 03:32:00

Mud and Cushion Information

Mud Type: Gel Chem
 Mud Weight: 9.00 lb/gal
 Viscosity: 44.00 sec/qt
 Water Loss: 8.39 in³
 Resistivity: ohm.m
 Salinity: 2000.00 ppm
 Filter Cake: 1.00 inches

Cushion Type:
 Cushion Length: ft
 Cushion Volume: bbl
 Gas Cushion Type:
 Gas Cushion Pressure: psia

Oil API: deg API
 Water Salinity: ppm

Recovery Information

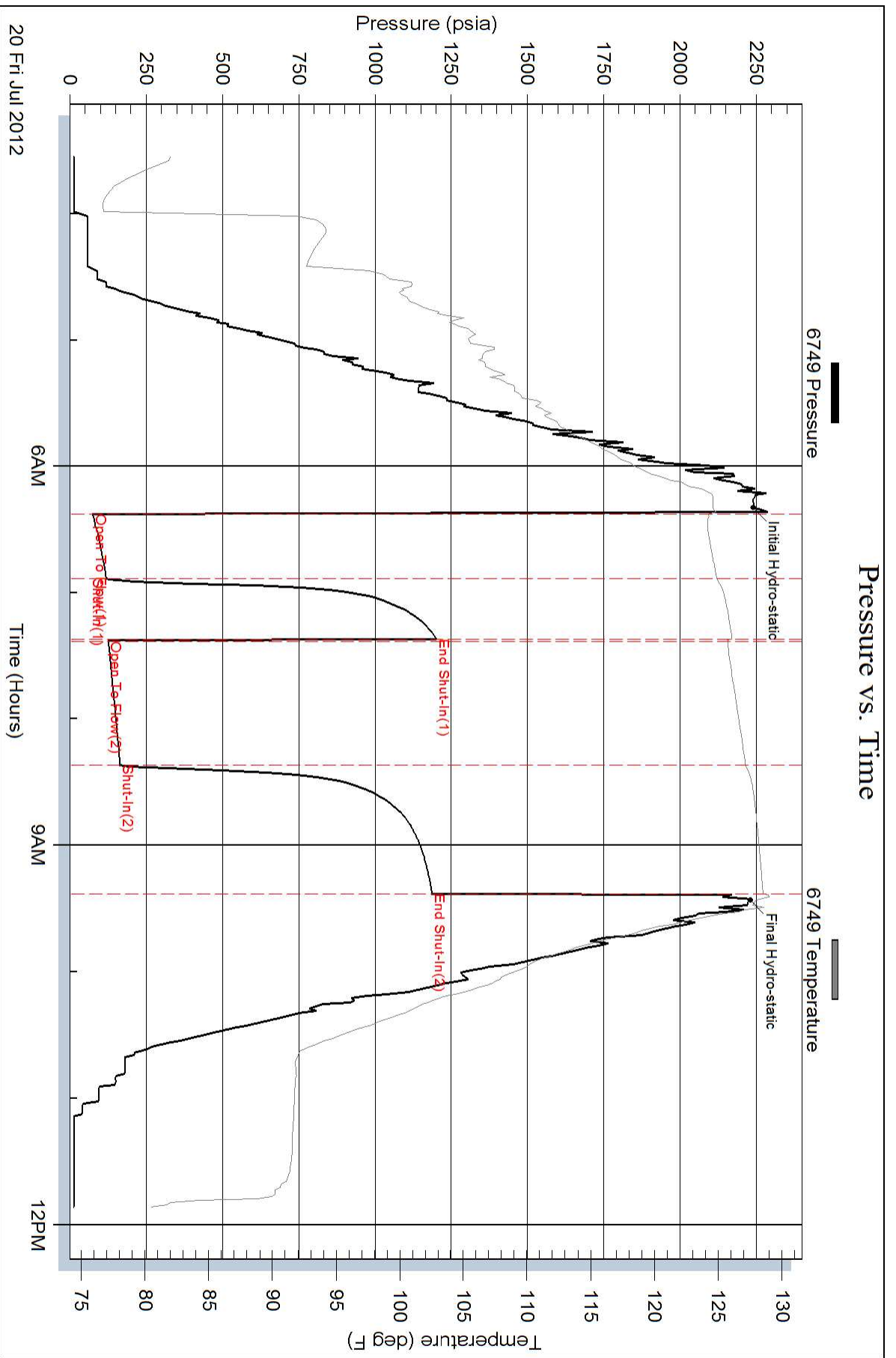
Recovery Table

Length ft	Description	Volume bbl
120.00	Oily Mud	0.590
0.00	Oil 40% Mud 60%	0.000
120.00	Muddy Oil	1.755
0.00	Mud 40% Oil 60%	0.000
10.00	Clean Oil 100%	0.146
0.00	60 feet of gas in pipe	0.000

Total Length: 250.00 ft Total Volume: 2.491 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



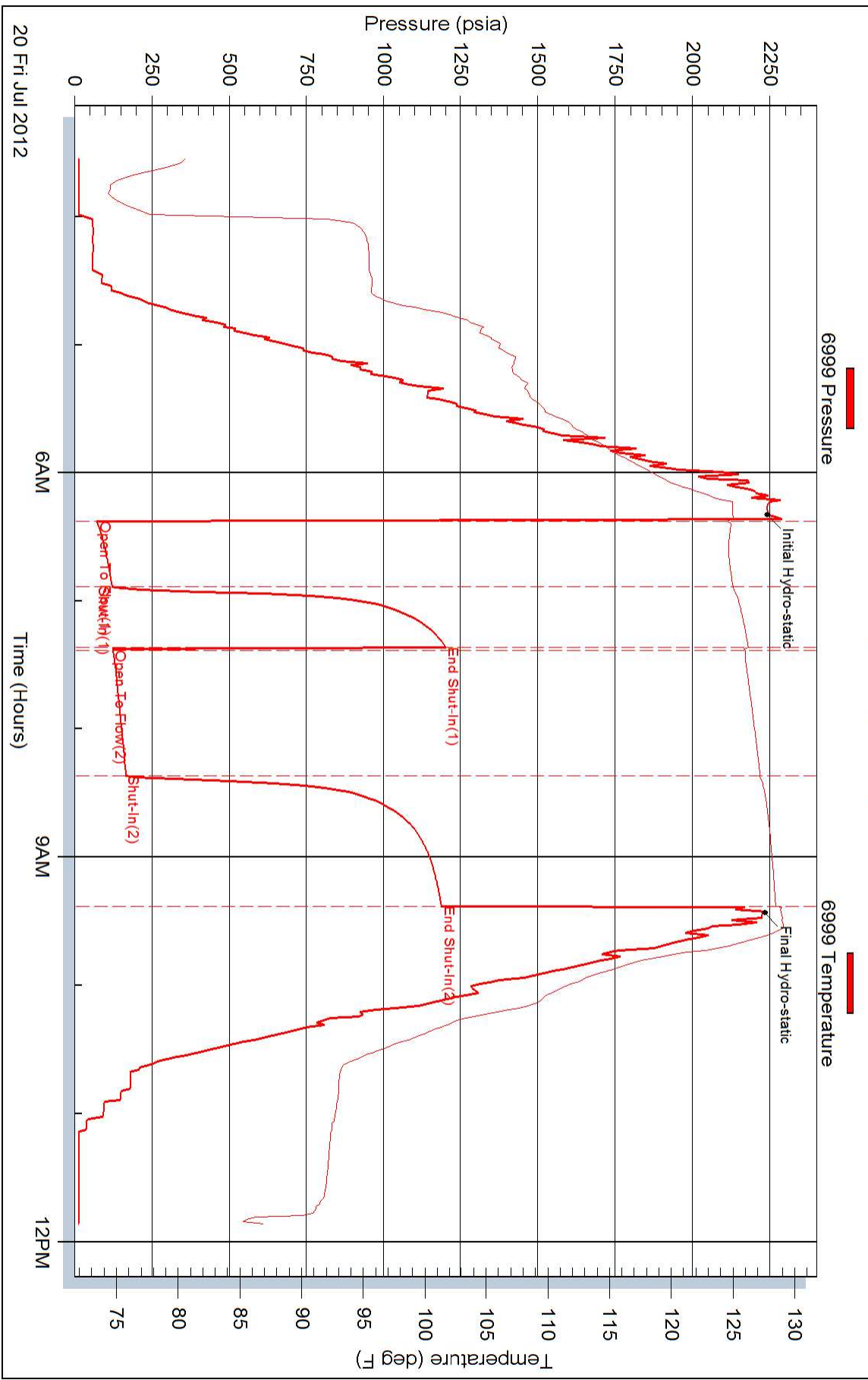
Serial #: 6999

Outside Palomino Petroleum Incorporated

Curtis #1

DST Test Number: 2

Pressure vs. Time



Superior Testers Enterprises LLC

Ref. No: 17664

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