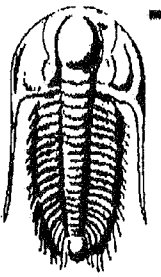
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KCC
JUN 1 2 2006
CONFIDENTIAL



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Pintail Petroleum**

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

1 16 26 Ness KS

Robert Turner 1

Start Date: 2006.05.23 @ 09:18:28
End Date: 2006.05.23 @ 14:35:52
Job Ticket #: 24673 DST #: 1

15-135-24495
E2 SW SE
660 FSL 1800 FEL

RECEIVED
JUN 13 2006
KCC WICHITA

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24673 **DST#: 1**

Test Start: 2006.05.23 @ 09:18:28

GENERAL INFORMATION:

Formation: **Mississippi**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 11:17:53
Time Test Ended: 14:35:52

Test Type: Conventional Bottom Hole
Tester: Brandon Turley
Unit No: 35

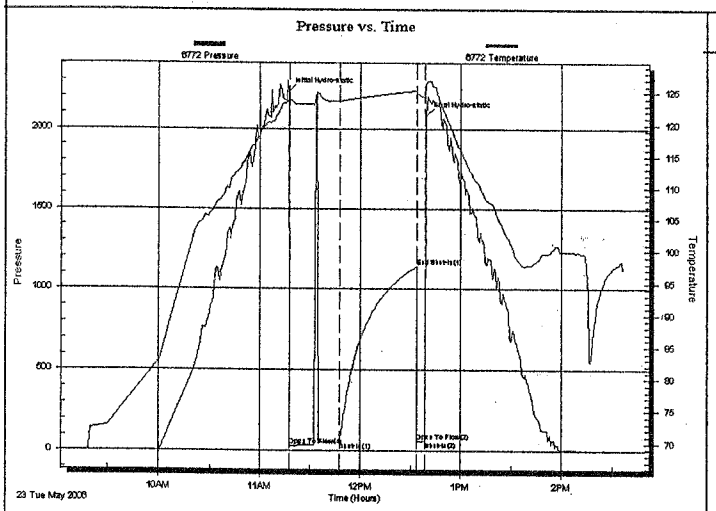
Interval: 4420.00 ft (KB) To 4490.00 ft (KB) (TVD)
Total Depth: 4490.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2585.00 ft (KB)
2580.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6772 **Inside**
Press@RunDepth: 58.27 psig @ 4421.00 ft (KB)
Start Date: 2006.05.23 End Date: 2006.05.23
Start Time: 09:18:28 End Time: 14:35:52

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.05.23 @ 11:17:23
Time Off Btm: 2006.05.23 @ 12:39:23

TEST COMMENT: IF 1 blow built to 1 1/4 Flushed tool Blow built to a 2 blow died to a surf blow
IS No return
FF No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2227.95	123.91	Initial Hydro-static
1	29.75	123.73	Open To Flow (1)
31	58.27	123.74	Shut-In(1)
76	1137.04	125.38	End Shut-In(1)
77	59.13	125.02	Open To Flow (2)
81	61.53	124.33	Shut-In(2)
82	2079.22	126.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
72.00	mud 100%m	0.35

Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24673 **DST#: 1**

Test Start: 2006.05.23 @ 09:18:28

Tool Information

Drill Pipe:	Length:	4181.00 ft	Diameter:	3.80 inches	Volume:	58.65 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	249.00 ft	Diameter:	2.25 inches	Volume:	1.22 bbl	
					Total Volume:	59.87 bbl	

Drill Pipe Above KB:	30.00 ft
Depth to Top Packer:	4420.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	70.00 ft
Tool Length:	90.00 ft
Number of Packers:	2
Diameter:	6.75 inches

Tool Weight:	1500.00 lb
Weight set on Packer:	30000.00 lb
Weight to Pull Loose:	70000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	50000.00 lb
Final	50000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			4401.00		
Shut In Tool	5.00			4406.00		
Hydraulic tool	5.00			4411.00		
Packer	5.00			4416.00	20.00	Bottom Of Top Packer
Packer	4.00			4420.00		
Stubb	1.00			4421.00		
Recorder	0.00	6772	Inside	4421.00		
Perforations	31.00			4452.00		
Change Over Sub	1.00			4453.00		
Drill Pipe	31.00			4484.00		
Change Over Sub	1.00			4485.00		
Recorder	0.00	7437	Outside	4485.00		
Bullnose	5.00			4490.00	70.00	Bottom Packers & Anchor
Total Tool Length:	**90.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24673 **DST#: 1**

Test Start: 2006.05.23 @ 09:18:28

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	0 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	0 ppm
Viscosity:	53.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.56 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	0.00 ppm				
Filter Cake:	1.00 inches				

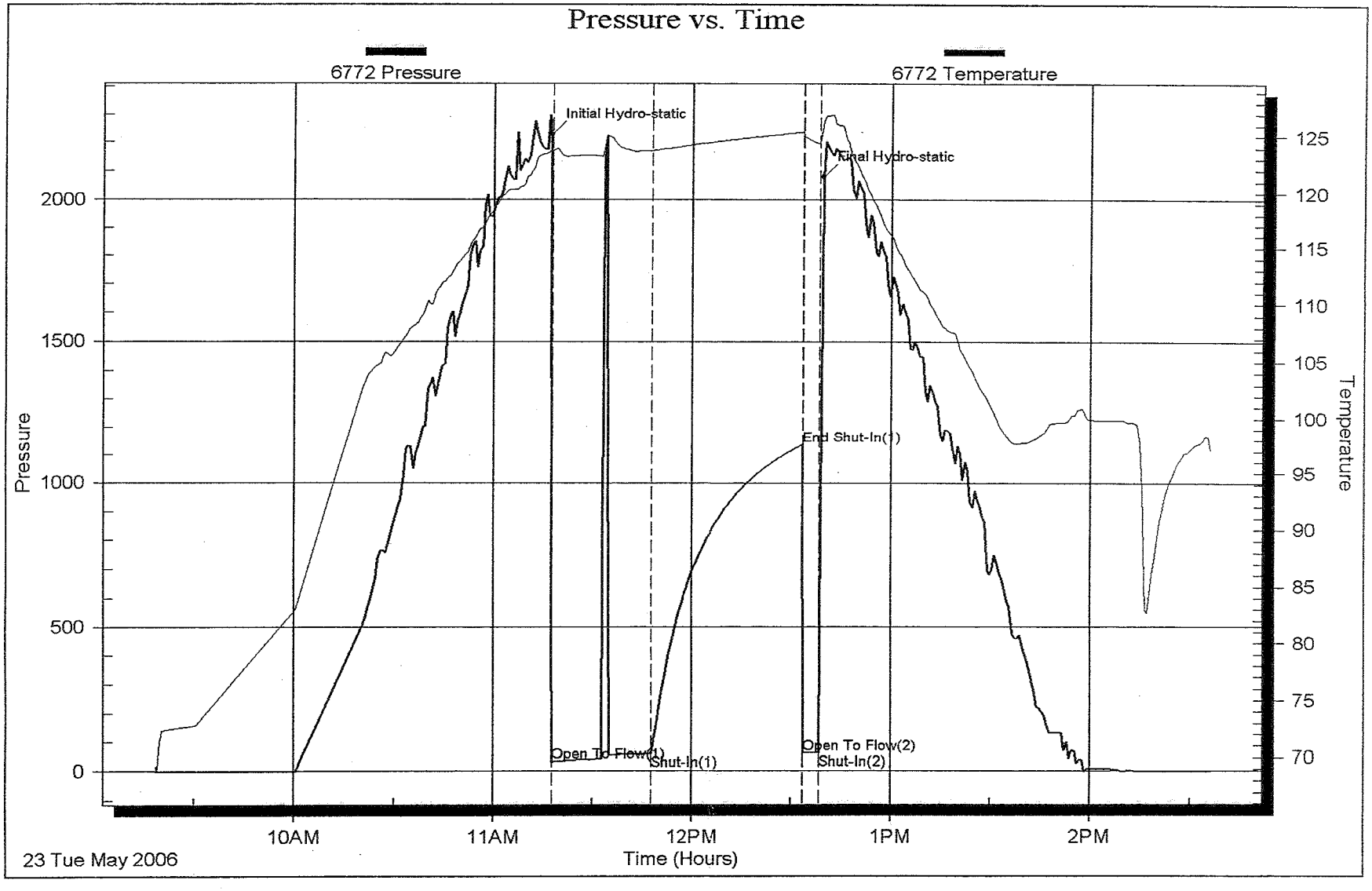
Recovery Information

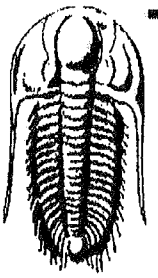
Recovery Table

Length ft	Description	Volume bbl
72.00	mud 100%m	0.354

Total Length: 72.00 ft Total Volume: 0.354 bbl

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


Pressure vs. Time
6772 Pressure
6772 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
2000
1500
1000
500
0
125
120
115
110
105
100
95
90
85
80
75
70
10AM
11AM
12PM
1PM
2PM
23 Tue May 2006
Time (Hours)



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Prepared For: **Pintail Petroleum**

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

1 16 26 Ness KS

Robert Turner 1

Start Date: 2006.05.23 @ 20:33:21
End Date: 2006.05.24 @ 01:55:30
Job Ticket #: 24674 DST #: 2

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

DRILL STEM TEST REPORT

TRILOBITE TESTING, INC.

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24674 **DST#: 2**

Test Start: 2006.05.23 @ 20:33:21

GENERAL INFORMATION:

Formation: **Mississippi**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 22:35:31
Time Test Ended: 01:55:30

Test Type: Conventional Bottom Hole
Tester: Brandon Turley
Unit No: 35

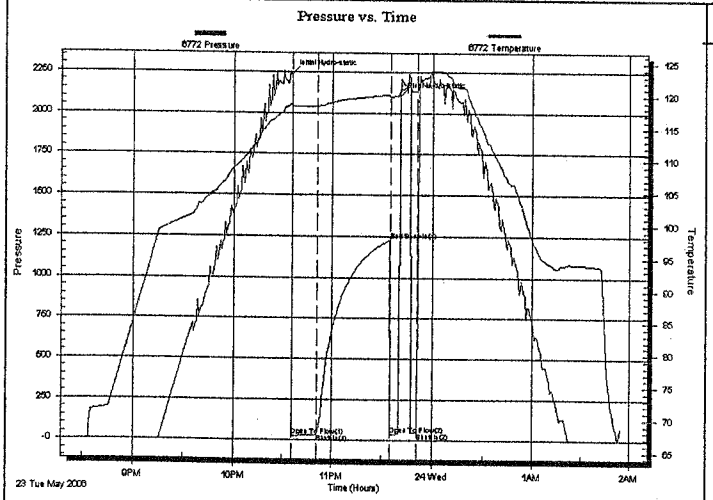
Interval: 4422.00 ft (KB) To 4496.00 ft (KB) (TVD)
Total Depth: 4496.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2585.00 ft (KB)
2580.00 ft (CF)
KB to GR/CF: 5.00 ft

Serial #: 6772 **Inside**
Press@RunDepth: 34.61 psig @ 4423.00 ft (KB)
Start Date: 2006.05.23 End Date: 2006.05.24
Start Time: 20:33:21 End Time: 01:55:30

Capacity: 7000.00 psig
Last Calib.: 1899.12.30
Time On Btm: 2006.05.23 @ 22:35:16
Time Off Btm: 2006.05.23 @ 23:40:31

TEST COMMENT: IF 1/2 blow died in 12"
IS No return
FF No blow Flushed tool No blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2234.66	118.72	Initial Hydro-static
1	23.36	118.19	Open To Flow (1)
16	34.61	118.39	Shut-In(1)
60	1227.44	120.20	End Shut-In(1)
60	37.57	119.90	Open To Flow (2)
66	2104.28	120.88	Final Hydro-static
76	50.63	120.69	Shut-In(2)

Recovery

Length (ft)	Description	Volume (bbl)
62.00	100%M	0.30

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

DRILL STEM TEST REPORT

TOOL DIAGRAM

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24674 **DST#: 2**

Test Start: 2006.05.23 @ 20:33:21

Tool Information

Drill Pipe:	Length:	4171.00 ft	Diameter:	3.80 inches	Volume:	58.51 bbl	
Heavy Wt. Pipe:	Length:	0.00 ft	Diameter:	0.00 inches	Volume:	0.00 bbl	
Drill Collar:	Length:	249.00 ft	Diameter:	2.25 inches	Volume:	1.22 bbl	
					Total Volume:	59.73 bbl	

Drill Pipe Above KB:	18.00 ft
Depth to Top Packer:	4422.00 ft
Depth to Bottom Packer:	ft
Interval between Packers:	74.00 ft
Tool Length:	94.00 ft
Number of Packers:	2 Diameter: 6.75 inches

Tool Weight:	1500.00 lb
Weight set on Packer:	30000.00 lb
Weight to Pull Loose:	75000.00 lb
Tool Chased	0.00 ft
String Weight: Initial	50000.00 lb
Final	50000.00 lb

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Stubb	1.00			4403.00		
Shut In Tool	5.00			4408.00		
Hydraulic tool	5.00			4413.00		
Packer	5.00			4418.00	20.00	Bottom Of Top Packer
Packer	4.00			4422.00		
Stubb	1.00			4423.00		
Recorder	0.00	6772	Inside	4423.00		
Perforations	4.00			4427.00		
Change Over Sub	1.00			4428.00		
Drill Pipe	62.00			4490.00		
Change Over Sub	1.00			4491.00		
Recorder	0.00	7437	Outside	4491.00		
Bullnose	5.00			4496.00	74.00	Bottom Packers & Anchor
Total Tool Length:	**94.00**					

TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

FLUID SUMMARY

Pintail Petroleum

225 N. Market Ste 300
Wichita KS 67202

ATTN: Beth

Robert Turner 1

1 16 26 Ness KS

Job Ticket: 24674 **DST#: 2**

Test Start: 2006.05.23 @ 20:33:21

Mud and Cushion Information

Mud Type:	Gel Chem	Cushion Type:		Oil API:	0 deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	0 ppm
Viscosity:	53.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	11.56 in³	Gas Cushion Type:			
Resistivity:	0.00 ohm.m	Gas Cushion Pressure:	psig		
Salinity:	0.00 ppm				
Filter Cake:	1.00 inches				

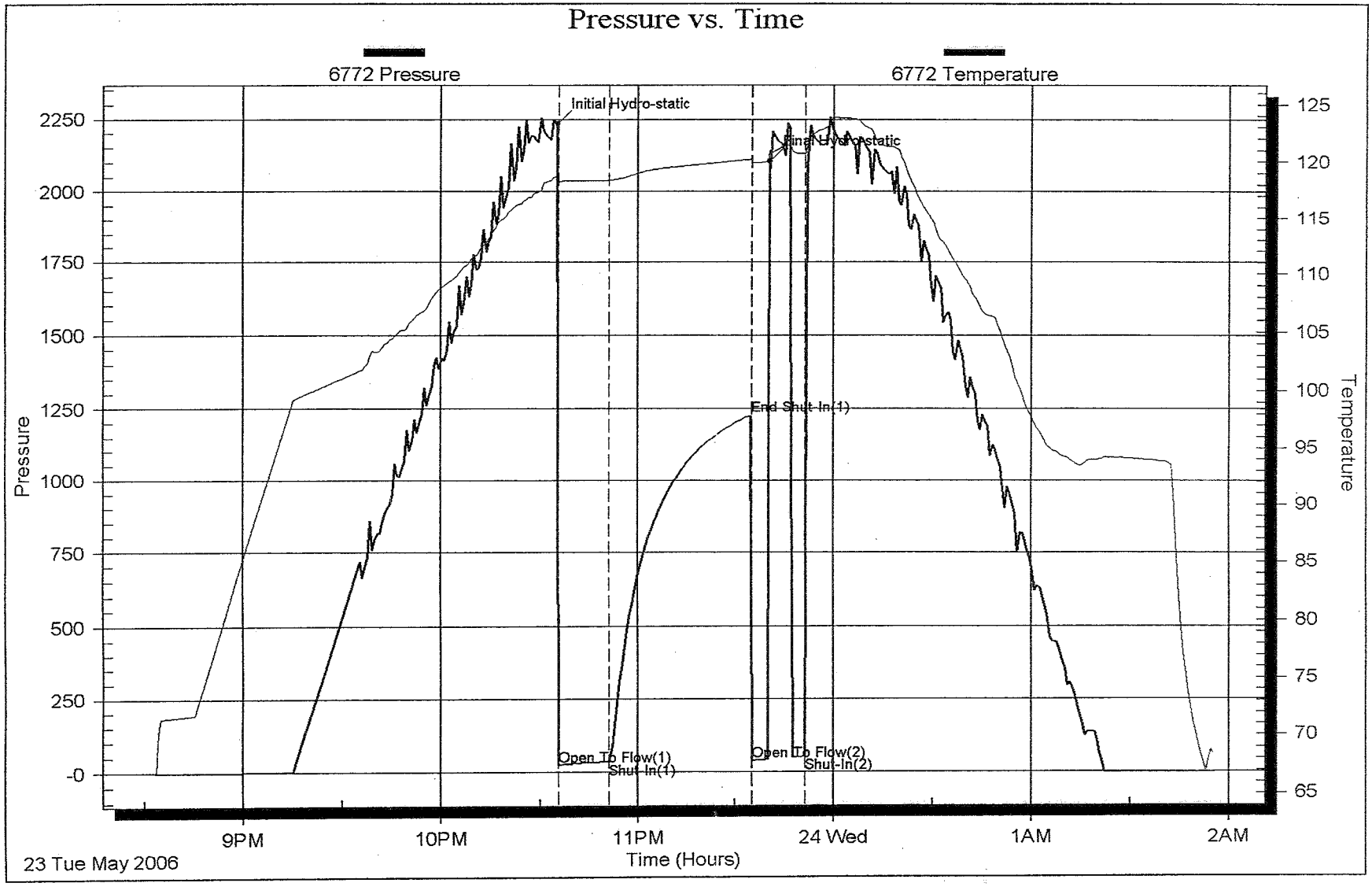
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	100%M	0.305

Total Length: 62.00 ft Total Volume: 0.305 bbl

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


Pressure vs. Time
6772 Pressure
6772 Temperature
Initial Hydro-static
Final Hydro-static
End Shut-In(1)
Open To Flow(1)
Shut-In(1)
Open To Flow(2)
Shut-In(2)
Pressure
Temperature
2250
2000
1750
1500
1250
1000
750
500
250
-0
125
120
115
110
105
100
95
90
85
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70
65
9PM
10PM
11PM
24 Wed
1AM
2AM
Time (Hours)
23 Tue May 2006