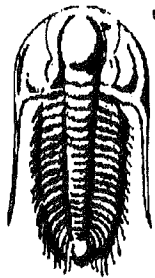


27-22s-24w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

PO Box 399
Garden City, KS. 67846

ATTN: Jason Alm

15-083-21618-0000

27 22s24wHodgeman KS

Tarman #1-27

360 FNL
335 FEL

Start Date: 2009.12.21 @ 16:23:29

End Date: 2009.12.22 @ 00:01:29

Job Ticket #: 37101 DST #: 1

RECEIVED
KANSAS CORPORATION COMMISSION

MAR 08 2010

CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

American Warrior, Inc

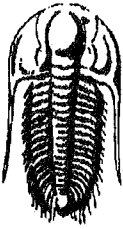
Tarman #1-27

27 22s24wHodgeman KS

DST # 1

Mississippi

2009.12.21



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

American Warrior, Inc

PO Box 399
Garden City, KS. 67846

ATTN: Jason Alm

Tarman #1-27

27 22s24wHodgeman KS

Job Ticket: 37101

DST#: 1

Test Start: 2009.12.21 @ 16:23:29

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:25:29
 Time Test Ended: 00:01:29

Test Type: Conventional Bottom Hole
 Tester: Jason McLemore
 Unit No: 32

Interval: **4605.00 ft (KB) To 4667.00 ft (KB) (TVD)**
 Total Depth: 4667.00 ft (KB) (TVD)
 Hole Diameter: 7.80 inches Hole Condition: Good

Reference Elevations: 2420.00 ft (KB)
 2409.00 ft (CF)
 KB to GR/CF: 11.00 ft

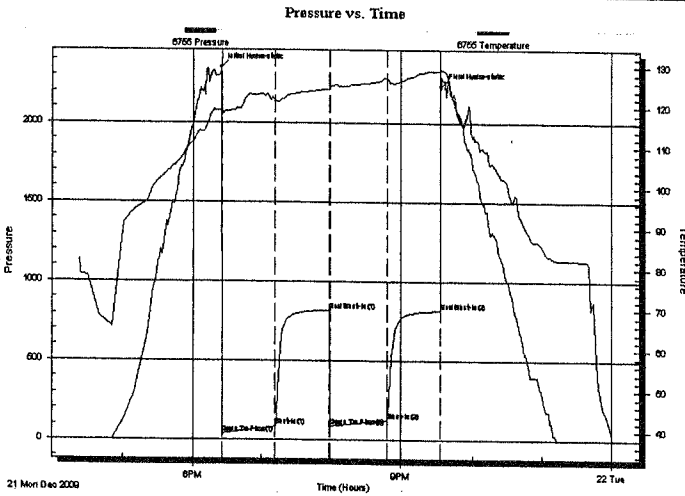
Serial #: 6755

Inside

Press@RunDepth: 119.42 psig @ 4641.00 ft (KB)
 Start Date: 2009.12.21 End Date: 2009.12.22
 Start Time: 16:23:31 End Time: 00:01:29

Capacity: 8000.00 psig
 Last Calib.: 2009.12.21
 Time On Btm: 2009.12.21 @ 18:24:29
 Time Off Btm: 2009.12.21 @ 21:33:29

TEST COMMENT: IFF-Weak Blow, Built to 2-1/2"
 IS-Dead
 FFP-Dead
 FSI-Dead



PRESSURE SUMMARY

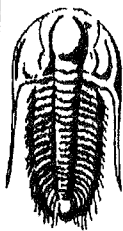
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2346.57	119.18	Initial Hydro-static
1	35.68	118.02	Open To Flow (1)
48	83.02	121.66	Shut-In(1)
96	817.36	124.49	End Shut-In(1)
96	87.04	124.31	Open To Flow (2)
144	119.42	127.03	Shut-In(2)
188	815.07	128.94	End Shut-In(2)
189	2229.89	129.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Clean Oil	0.00
179.00	SOCM-8%O-92%M	0.88

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc

Tarman #1-27

PO Box 399
Garden City, KS. 67846

27 22s24wHodgeman KS

ATTN: Jason Alm

Job Ticket: 37101

DST#: 1

Test Start: 2009.12.21 @ 16:23:29

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 49.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	Clean Oil	0.005
179.00	SOCM-8%O-92%M	0.880

Total Length: 180.00 ft

Total Volume: 0.885 bbl

Num Fluid Samples: 0

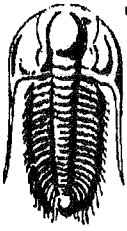
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc

Tarman #1-27

PO Box 399
Garden City, KS. 67846

27 22s24wHodgeman KS

Job Ticket: 37101

DST#: 1

ATTN: Jason Alm

Test Start: 2009.12.21 @ 16:23:29

Tool Information

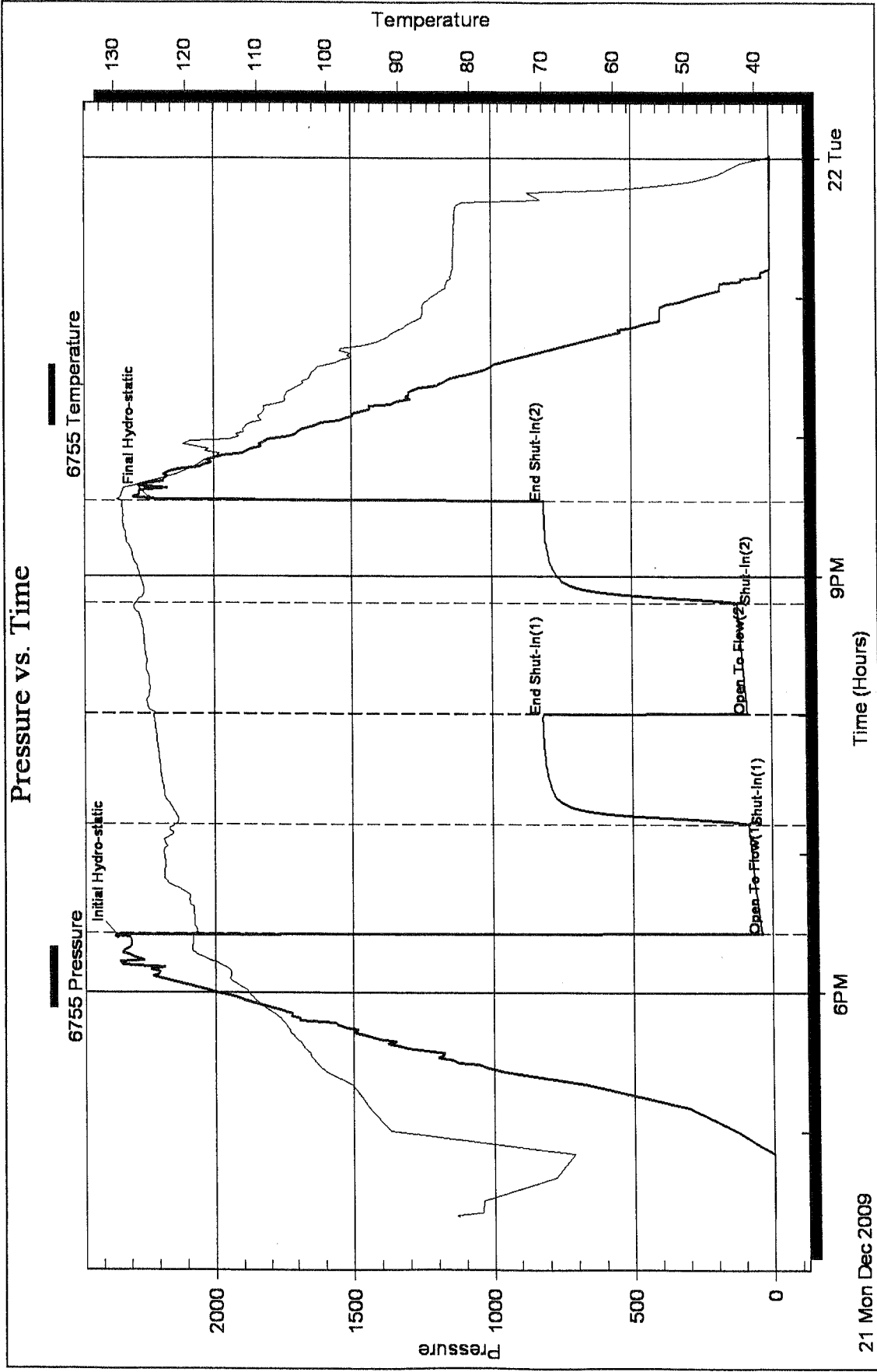
Drill Pipe:	Length: 4310.00 ft	Diameter: 3.80 inches	Volume: 60.46 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 300.00 ft	Diameter: 2.25 inches	Volume: 1.48 bbl	Weight to Pull Loose: 78000.00 lb
		Total Volume: 61.94 bbl		Tool Chased 0.00 ft
Drill Pipe Above KB:	33.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	4605.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	62.00 ft			
Tool Length:	90.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

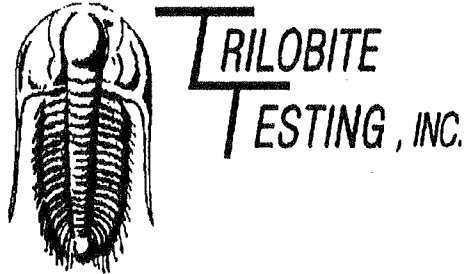
Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4578.00	
Shut In Tool	5.00			4583.00	
Hydraulic tool	5.00			4588.00	
Jars	5.00			4593.00	
Safety Joint	2.00			4595.00	
Packer	5.00			4600.00	28.00 Bottom Of Top Packer
Packer	5.00			4605.00	
Stubb	1.00			4606.00	
Perforations	2.00			4608.00	
Change Over Sub	1.00			4609.00	
Blank Spacing	31.00			4640.00	
Change Over Sub	1.00			4641.00	
Recorder	0.00	6755	Inside	4641.00	
Recorder	0.00	8360	Outside	4641.00	
Perforations	23.00			4664.00	
Bullnose	3.00			4667.00	62.00 Bottom Packers & Anchor
Total Tool Length:	90.00				

Pressure vs. Time





DRILL STEM TEST REPORT

Prepared For: **American Warrior, Inc**

PO Box 399
Garden City, KS. 67846

ATTN: Jason Alm

27 22s24wHodgeman KS

Tarman #1-27

Start Date: 2009.12.22 @ 07:18:35

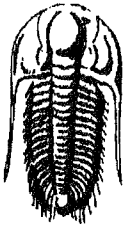
End Date: 2009.12.22 @ 16:27:05

Job Ticket #: 37102 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

American Warrior, Inc

Tarman #1-27

PO Box 399
Garden City, KS. 67846

27 22s24wHodgeman KS

Job Ticket: 37102 **DST#: 2**

ATTN: Jason Alm

Test Start: 2009.12.22 @ 07:18:35

GENERAL INFORMATION:

Formation: **Mississippi**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 10:35:35
 Time Test Ended: 16:27:05

Test Type: Conventional Bottom Hole
 Tester: Jason McLemore
 Unit No: 32

Interval: **4660.00 ft (KB) To 4675.00 ft (KB) (TVD)**
 Total Depth: 4675.00 ft (KB) (TVD)
 Hole Diameter: 7.80 inches Hole Condition: Good

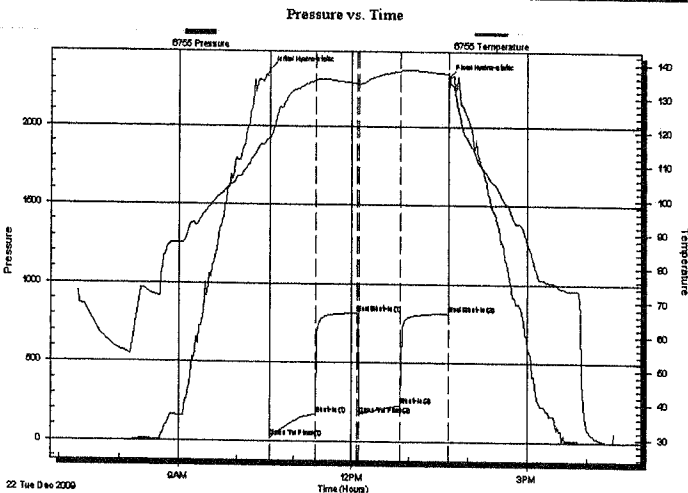
Reference Elevations: 2420.00 ft (KB)
 2409.00 ft (CF)
 KB to GR/CF: 11.00 ft

Serial #: 6755 Inside

Press@RunDepth: 229.09 psig @ 4662.00 ft (KB)
 Start Date: 2009.12.22 End Date: 2009.12.22
 Start Time: 07:18:37 End Time: 16:27:05

Capacity: 8000.00 psig
 Last Calib.: 2009.12.22
 Time On Btm: 2009.12.22 @ 10:35:05
 Time Off Btm: 2009.12.22 @ 13:41:35

TEST COMMENT: IFP-Fair Blow, BOB in 34 Mn.
 IS-Dead
 FFP-Fair Blow, Built to 6"
 FSI-Dead



PRESSURE SUMMARY

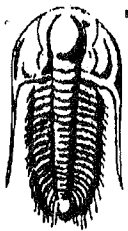
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2356.27	118.49	Initial Hydro-static
1	21.60	118.13	Open To Flow (1)
48	170.43	134.82	Shut-In(1)
92	814.93	134.11	End Shut-In(1)
93	173.06	133.71	Open To Flow (2)
137	229.09	137.69	Shut-In(2)
186	811.69	137.07	End Shut-In(2)
187	2307.35	137.27	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
395.00	Muddy Water	2.81
5.00	Clean Oil	0.07

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

American Warrior, Inc

Tarman #1-27

PO Box 399
Garden City, KS. 67846

27 22s24wHodgeman KS

Job Ticket: 37102

DST#: 2

ATTN: Jason Alm

Test Start: 2009.12.22 @ 07:18:35

Tool Information

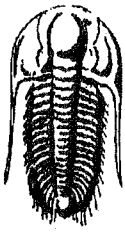
Drill Pipe:	Length: 4340.00 ft	Diameter: 3.80 inches	Volume: 60.88 bbl	Tool Weight: 2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 300.00 ft	Diameter: 2.25 inches	Volume: 1.48 bbl	Weight to Pull Loose: 80000.00 lb
		Total Volume:	62.36 bbl	Tool Chased: 0.00 ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 75000.00 lb
Depth to Top Packer:	4660.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	15.00 ft			
Tool Length:	43.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4633.00	
Shut In Tool	5.00			4638.00	
Hydraulic tool	5.00			4643.00	
Jars	5.00			4648.00	
Safety Joint	2.00			4650.00	
Packer	5.00			4655.00	28.00 Bottom Of Top Packer
Packer	5.00			4660.00	
Stubb	1.00			4661.00	
Perforations	1.00			4662.00	
Recorder	0.00	6755	Inside	4662.00	
Recorder	0.00	8360	Inside	4662.00	
Perforations	10.00			4672.00	
Bullnose	3.00			4675.00	15.00 Bottom Packers & Anchor

Total Tool Length: 43.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior, Inc
 PO Box 399
 Garden City, KS. 67846
 ATTN: Jason Alm

Tarman #1-27
27 22s24wHodgeman KS
 Job Ticket: 37102 DST#: 2
 Test Start: 2009.12.22 @ 07:18:35

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 49.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.17 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3500.00 ppm			
Filter Cake: inches			

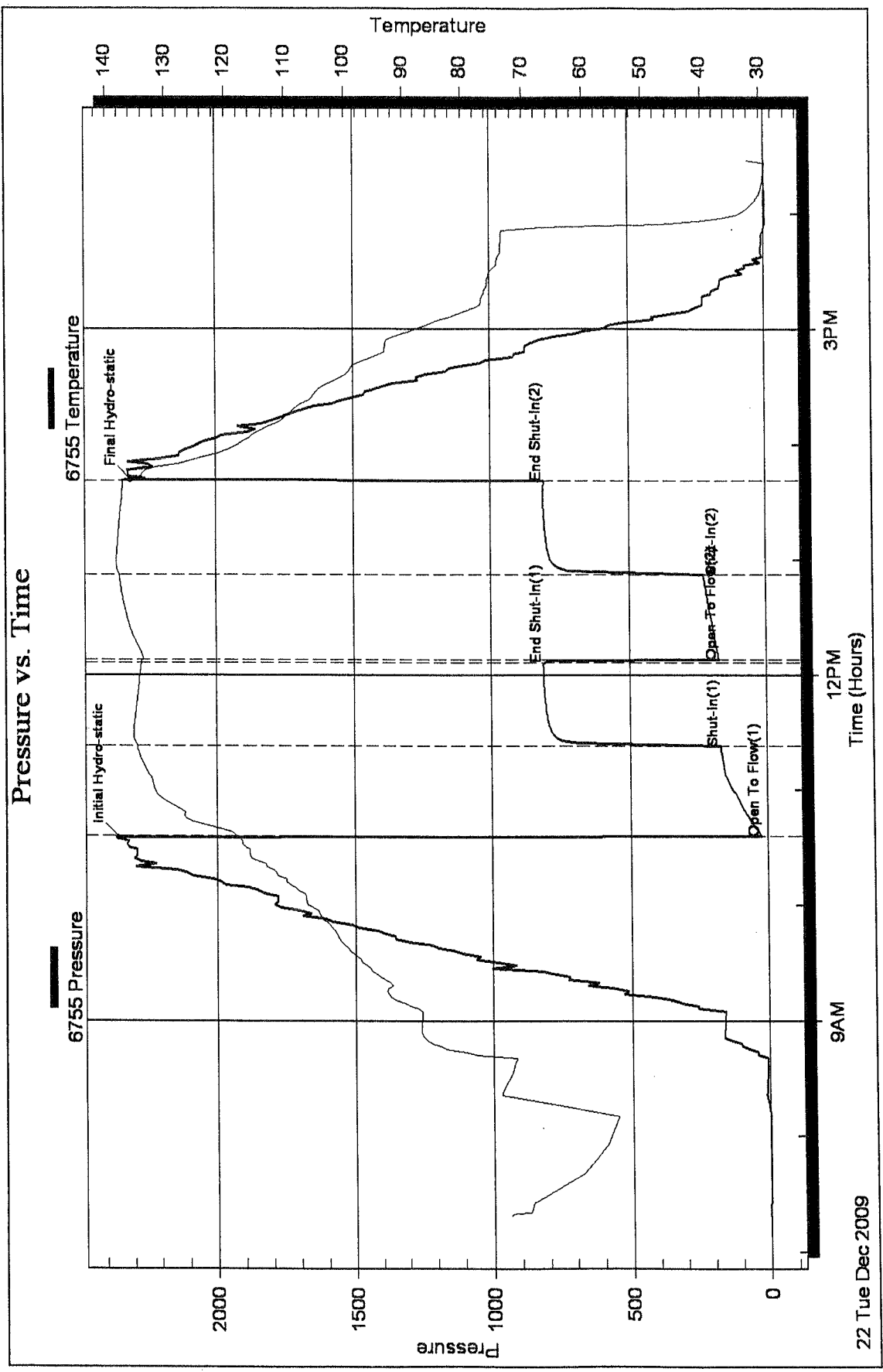
Recovery Information

Recovery Table

Length ft	Description	Volume bbl
395.00	Muddy Water	2.808
5.00	Clean Oil	0.070

Total Length: 400.00 ft Total Volume: 2.878 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:

Pressure vs. Time



22 Tue Dec 2009