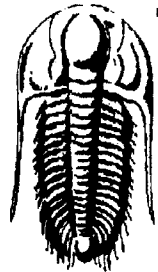


15-187-21131

23-30s-41w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **White Exploration**

2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Steve Miller

23 30 41 Stanton KS

Love A-1

Start Date: 2008.07.16 @ 03:30:10

End Date: 2008.07.16 @ 09:58:39

Job Ticket #: 27223 DST #: 1

**KCC
OCT 06 2008
CONFIDENTIAL**

**KCC
OCT 17 2008
CONFIDENTIAL**

White Exploration

Love A-1

23 30 41 Stanton KS

DST # 1

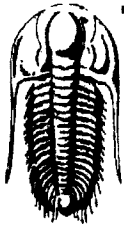
morrow

2008.07.16

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

White Exploration
2400 N Woodlawn Ste 115
Wichita KS 67220
ATTN: Steve Miller

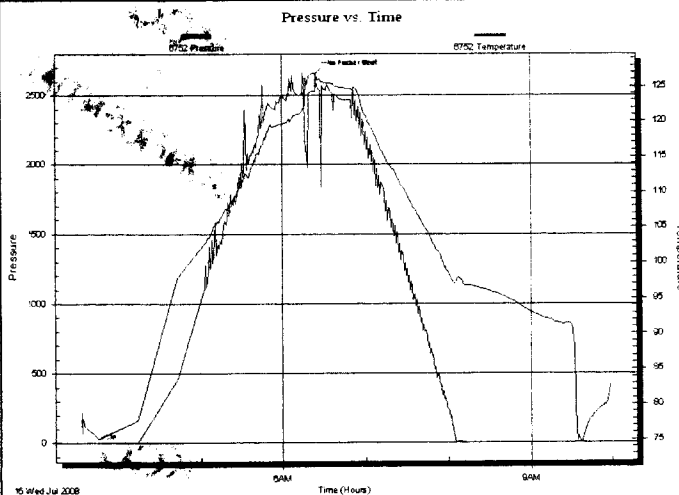
Love A-1
23 30 41 Stanton KS
Job Ticket: 27223 **DST#: 1**
Test Start: 2008.07.16 @ 03:30:10

GENERAL INFORMATION:

Formation: **morrow**
Deviated: **No** Whipstock: ft (KB)
Time Tool Opened:
Time Test Ended: 09:58:39
Interval: **5217.00 ft (KB) To 5368.00 ft (KB) (TVD)**
Total Depth: 5368.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: **Good**
Test Type: **Conventional Bottom Hole**
Tester: **Chris Hagman, Mike S**
Unit No: **28**
Reference Elevations: 3359.00 ft (KB)
3348.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 6752 Inside
Press@RunDepth: psig @ 5219.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.07.16 End Date: 2008.07.16 Last Calib.: 1899.12.30
Start Time: 03:30:10 End Time: 09:58:39 Time On Btm:
Time Off Btm:

TEST COMMENT: Packers did not seat tried 3 X pulled tool



PRESSURE SUMMARY

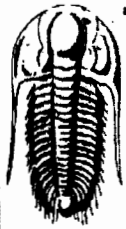
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2653.45	126.89	--No Packer Seat

Recovery

Length (ft)	Description	Volume (bbl)

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Exploration
2400 N Woodlaw n Ste 115
Wichita KS 67220

ATTN: Steve Miller

Love A-1
23 30 41 Stanton KS
Job Ticket: 27223 **DST#: 1**
Test Start: 2008.07.16 @ 03:30:10

Tool Information

Drill Pipe:	Length: 4887.00 ft	Diameter: 3.80 inches	Volume: 68.55 bbl	Tool Weight:	lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer:	lb
Drill Collar:	Length: 305.00 ft	Diameter: 2.25 inches	Volume: 1.50 bbl	Weight to Pull Loose:	lb
			<u>Total Volume: 70.05 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	5.00 ft			String Weight: Initial	lb
Depth to Top Packer:	5217.00 ft			Final	lb
Depth to Bottom Packer:	ft				
Interval between Packers:	151.00 ft				
Tool Length:	181.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5188.00	
Shut In Tool	5.00			5193.00	
Sampler	3.00			5196.00	
Hydraulic tool	5.00			5201.00	
Jars	5.00			5206.00	
Safety Joint	2.00			5208.00	
Packer	5.00			5213.00	30.00 Bottom Of Top Packer
Packer	4.00			5217.00	
Stubb	1.00			5218.00	
Anchor	1.00			5219.00	
Recorder	0.00	8321	Inside	5219.00	
Recorder	0.00	6752	Inside	5219.00	
Perforations	20.00			5239.00	
Change Over Sub	1.00			5240.00	
Drill Pipe	124.00			5364.00	
Change Over Sub	1.00			5365.00	
Bullnose	3.00			5368.00	151.00 Bottom Packers & Anchor
Total Tool Length:	181.00				



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration

Love A-1

2400 N Woodlaw n Ste 115
Wichita KS 67220

23 30 41 Stanton KS

Job Ticket: 27223

DST#: 1

ATTN: Steve Miller

Test Start: 2008.07.16 @ 03:30:10

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: 61.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.18 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 400.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length:

ft

Total Volume:

bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

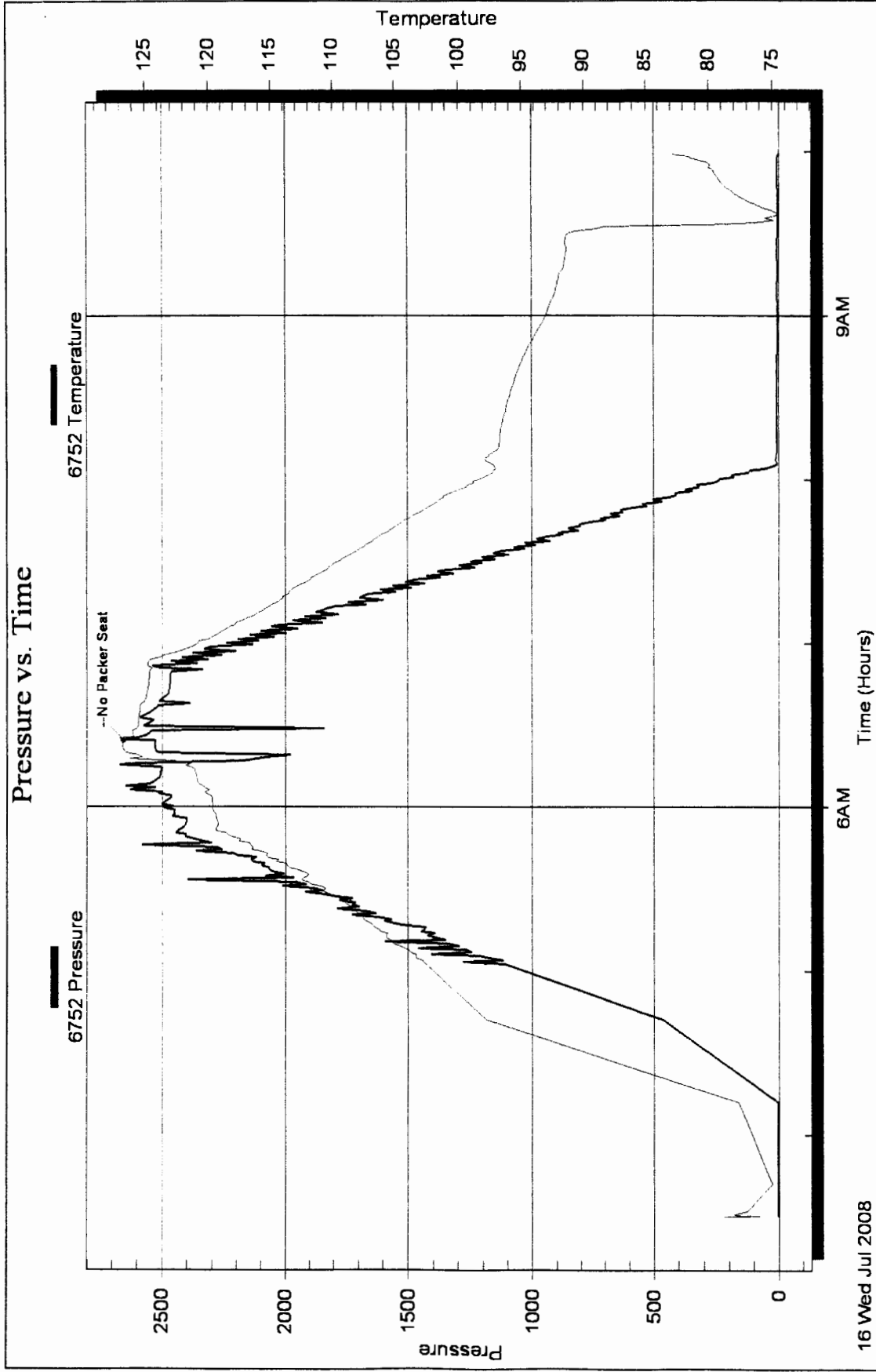
Serial #: 6752

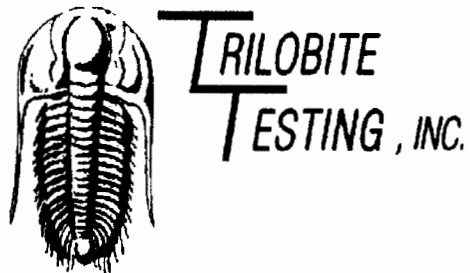
White Exploration

Inside

23 30 41 Stanton KS

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **White Exploration**

2400 N Woodlawn Ste 115
Wichita KS 67220

ATTN: Steve Miller

23 30 41 Stanton KS

Love A-1

Start Date: 2008.07.17 @ 04:51:55

End Date: 2008.07.17 @ 15:39:10

Job Ticket #: 27224 DST #: 2

Trilobite Testing, Inc

PO Box 1733 Hays, KS 67601

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

White Exploration

Love A-1

23 30 41 Stanton KS

DST # 2

Mississippian

2008.07.17



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

White Exploration
2400 N Woodlawn Ste 115
Wichita KS 67220
ATTN: Steve Miller

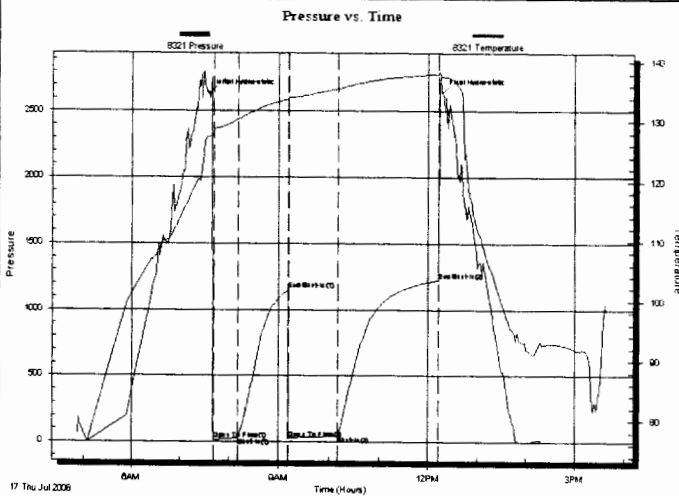
Love A-1
23 30 41 Stanton KS
Job Ticket: 27224 **DST#: 2**
Test Start: 2008.07.17 @ 04:51:55

GENERAL INFORMATION:

Formation: **Mississippian**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 07:41:55
Time Test Ended: 15:39:10
Interval: **5484.00 ft (KB) To 5502.00 ft (KB) (TVD)**
Total Depth: 5502.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Good
Test Type: Conventional Bottom Hole
Tester: Chris Hagman- Mike S
Unit No: 28
Reference Elevations: 3359.00 ft (KB)
3348.00 ft (CF)
KB to GR/CF: 11.00 ft

Serial #: 8321 Inside
Press@RunDepth: 44.38 psig @ 5486.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.07.17 End Date: 2008.07.17 Last Calib.: 2008.07.17
Start Time: 04:51:56 End Time: 15:39:10 Time On Btm: 2008.07.17 @ 07:35:40
Time Off Btm: 2008.07.17 @ 12:16:55

TEST COMMENT: IF BOB in 7 min
ISI No blow back
FF BOB ASAO
FSI No blow back



PRESSURE SUMMARY

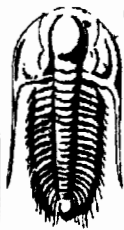
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2634.84	127.50	Initial Hydro-static
7	15.27	128.26	Open To Flow (1)
37	32.66	130.40	Shut-In (1)
95	1147.05	133.76	End Shut-In (1)
97	25.18	134.10	Open To Flow (2)
155	44.38	135.52	Shut-In (2)
277	1222.79	138.02	End Shut-In (2)
282	2642.94	137.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	20%G 20%O 2%W 58%M	0.30

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

White Exploration

Love A-1

2400 N Woodlawn Ste 115
Wichita KS 67220

23 30 41 Stanton KS

Job Ticket: 27224

DST#: 2

ATTN: Steve Miller

Test Start: 2008.07.17 @ 04:51:55

Tool Information

Drill Pipe:	Length: 5169.00 ft	Diameter: 3.80 inches	Volume: 72.51 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: 305.00 ft	Diameter: 2.25 inches	Volume: 1.50 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 74.01 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 68000.00 lb
Depth to Top Packer:	5484.00 ft			Final 68000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	18.00 ft			
Tool Length:	48.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			5455.00	
Shut In Tool	5.00			5460.00	
Sampler	3.00			5463.00	
Hydraulic tool	5.00			5468.00	
Jars	5.00			5473.00	
Safety Joint	2.00			5475.00	
Packer	5.00			5480.00	30.00 Bottom Of Top Packer
Packer	4.00			5484.00	
Stubb	1.00			5485.00	
Anchor	1.00			5486.00	
Recorder	0.00	8321	Inside	5486.00	
Recorder	0.00	6752	Inside	5486.00	
Perforations	13.00			5499.00	
Bullnose	3.00			5502.00	18.00 Bottom Packers & Anchor

Total Tool Length: 48.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

White Exploration

Love A-1

2400 N Woodlawn Ste 115
Wichita KS 67220

23 30 41 Stanton KS

Job Ticket: 27224

DST#: 2

ATTN: Steve Miller

Test Start: 2008.07.17 @ 04:51:55

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: 56.00 sec/qt

Cushion Volume:

bbl

Water Loss: 7.20 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 500.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	20%G 20%O 2%W 58%M	0.295

Total Length: 60.00 ft Total Volume: 0.295 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

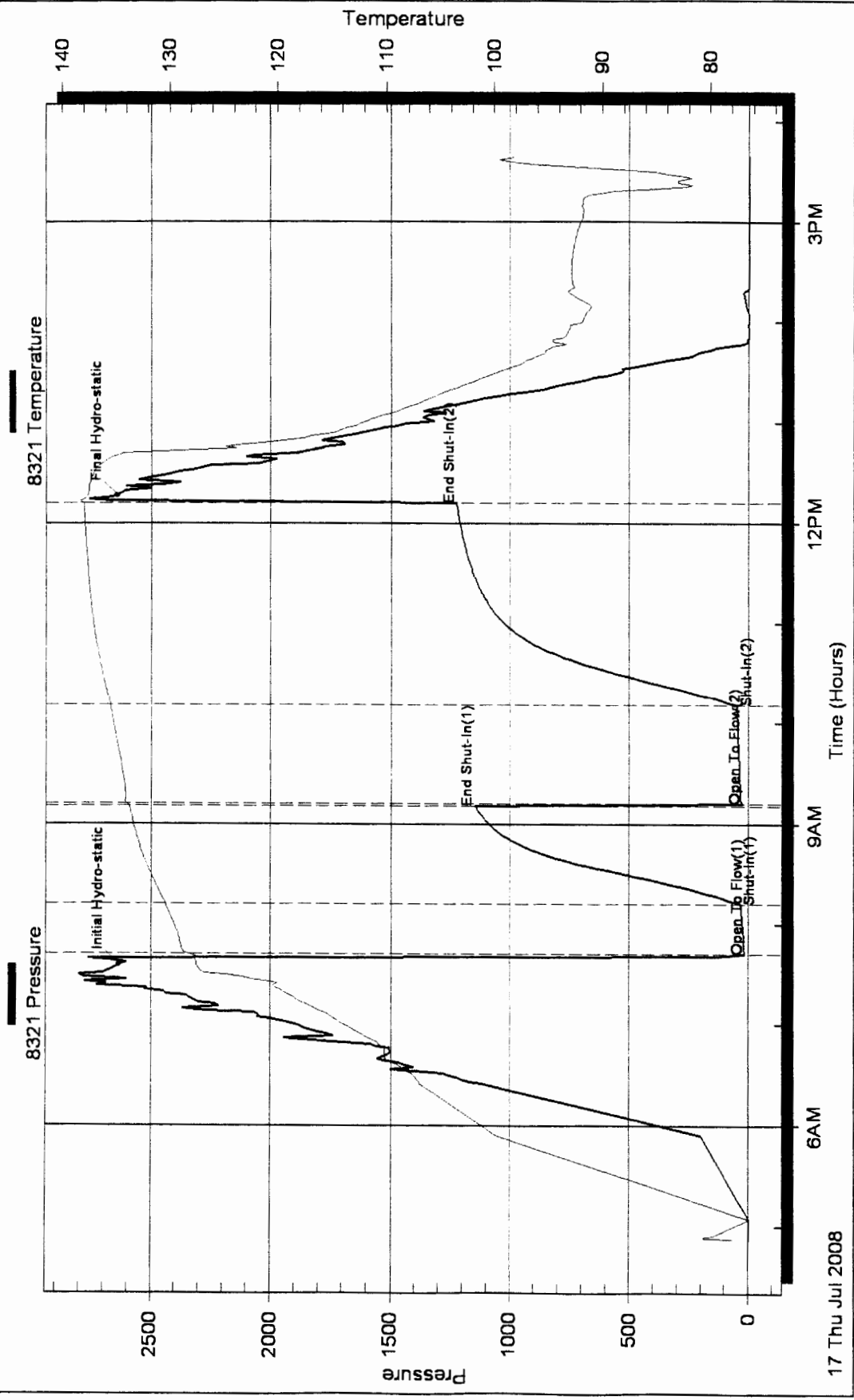
Laboratory Name:

Laboratory Location:

Recovery Comments: API=43@90F=40

Sampler 1.2CF Gas 300ML Oil@675PSI

Pressure vs. Time



17 Thu Jul 2008