

DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corporation**

1625 N Waterfront Pkwy.
Wichita, KS 67206-6602

ATTN: David Goldak

LPR #1-21

S21-15-33 Logan, KS

Start Date: 2012.07.21 @ 15:09:50

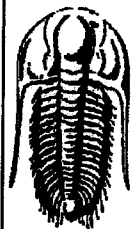
End Date: 2012.07.21 @ 22:12:20

Job Ticket #: 48938 DST #: 6

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

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Stelbar Oil Corporation
S21-15-33 Logan, KS
LPR #1-21
DST # 6
Johnson
2012.07.21



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corporation
1625 N Waterfront Pkwy.
Wichita, KS 67206-6602
ATTN: David Goldak

S21-15-33 Logan, KS
LPR #1-21
Job Ticket: 48938 **DST#: 6**
Test Start: 2012.07.21 @ 15:09:50

Tool Information

Drill Pipe:	Length: 4437.00 ft	Diameter: 3.80 inches	Volume: 62.24 bbl	Tool Weight: 2500.00 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: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 70000.00 lb
			<u>Total Volume: 62.24 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.50 ft			String Weight: Initial 62000.00 lb
Depth to Top Packer:	4437.00 ft			Final 62000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	73.00 ft			
Tool Length:	100.50 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			4410.50	
Shut In Tool	5.00			4415.50	
Hydraulic tool	5.00			4420.50	
Jars	5.00			4425.50	
Safety Joint	2.50			4428.00	
Packer	5.00			4433.00	27.50 Bottom Of Top Packer
Packer	4.00			4437.00	
Stubb	1.00			4438.00	
Perforations	5.00			4443.00	
Change Over Sub	1.00			4444.00	
Recorder	0.00	8018	Inside	4444.00	
Recorder	0.00	6751	Outside	4444.00	
Drill Pipe	62.00			4506.00	
Change Over Sub	1.00			4507.00	
Bullnose	3.00			4510.00	73.00 Bottom Packers & Anchor
Total Tool Length:	100.50				



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FLUID SUMMARY

Stelbar Oil Corporation

S21-15-33 Logan, KS

1625 N Waterfront Pkwy.
Wichita, KS 67206-6602

LPR #1-21

Job Ticket: 48938

DST#: 6

ATTN: David Goldak

Test Start: 2012.07.21 @ 15:09:50

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: 62.00 sec/qt	Cushion Volume: bbl		
Water Loss: 13.55 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 9000.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	98% M2% O	0.421

Total Length: 30.00 ft Total Volume: 0.421 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments:

Serial #: 8018

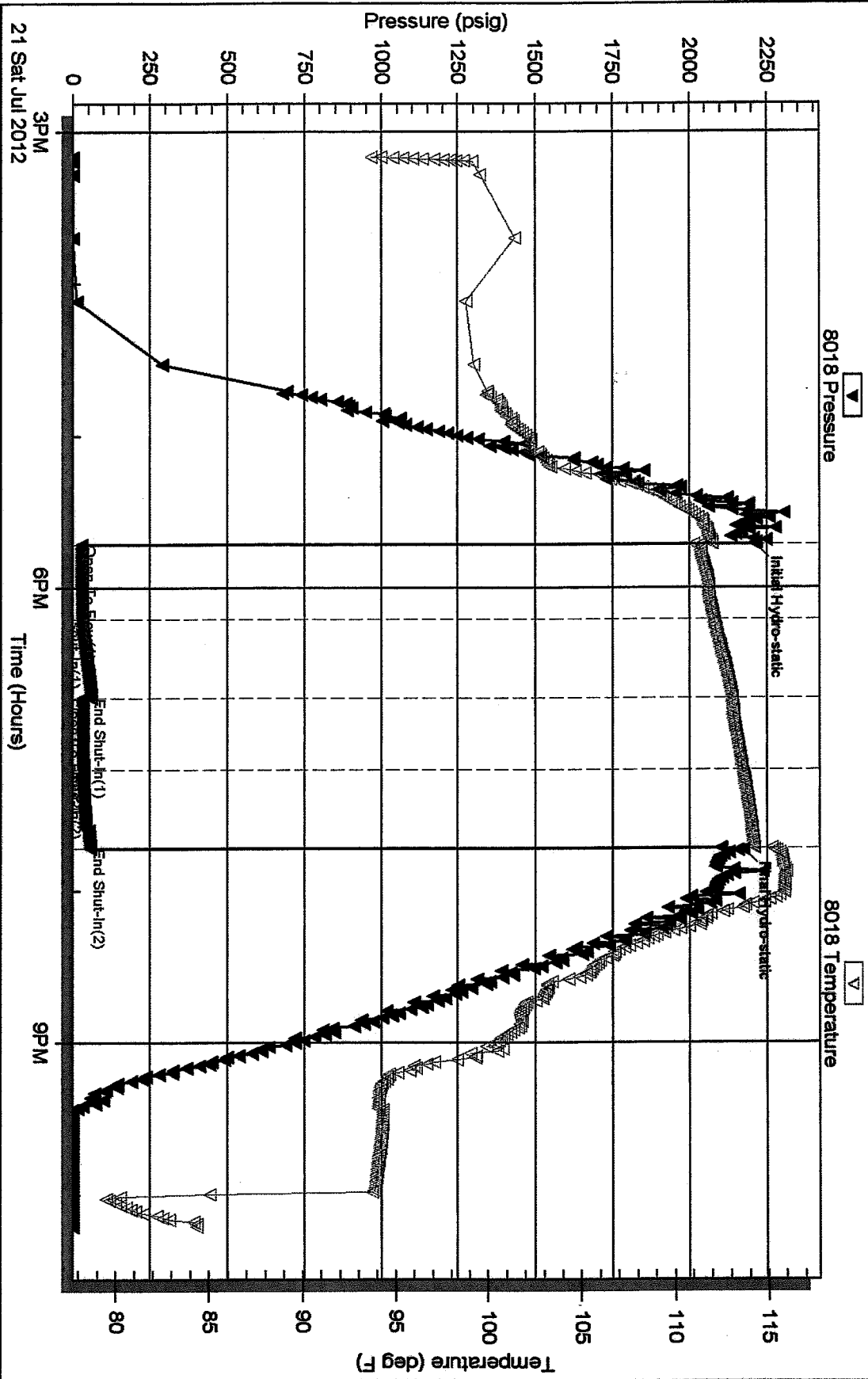
Inside

Seibler Oil Corporation

LRR #1-21

DST Test Number: 6

Pressure vs. Time



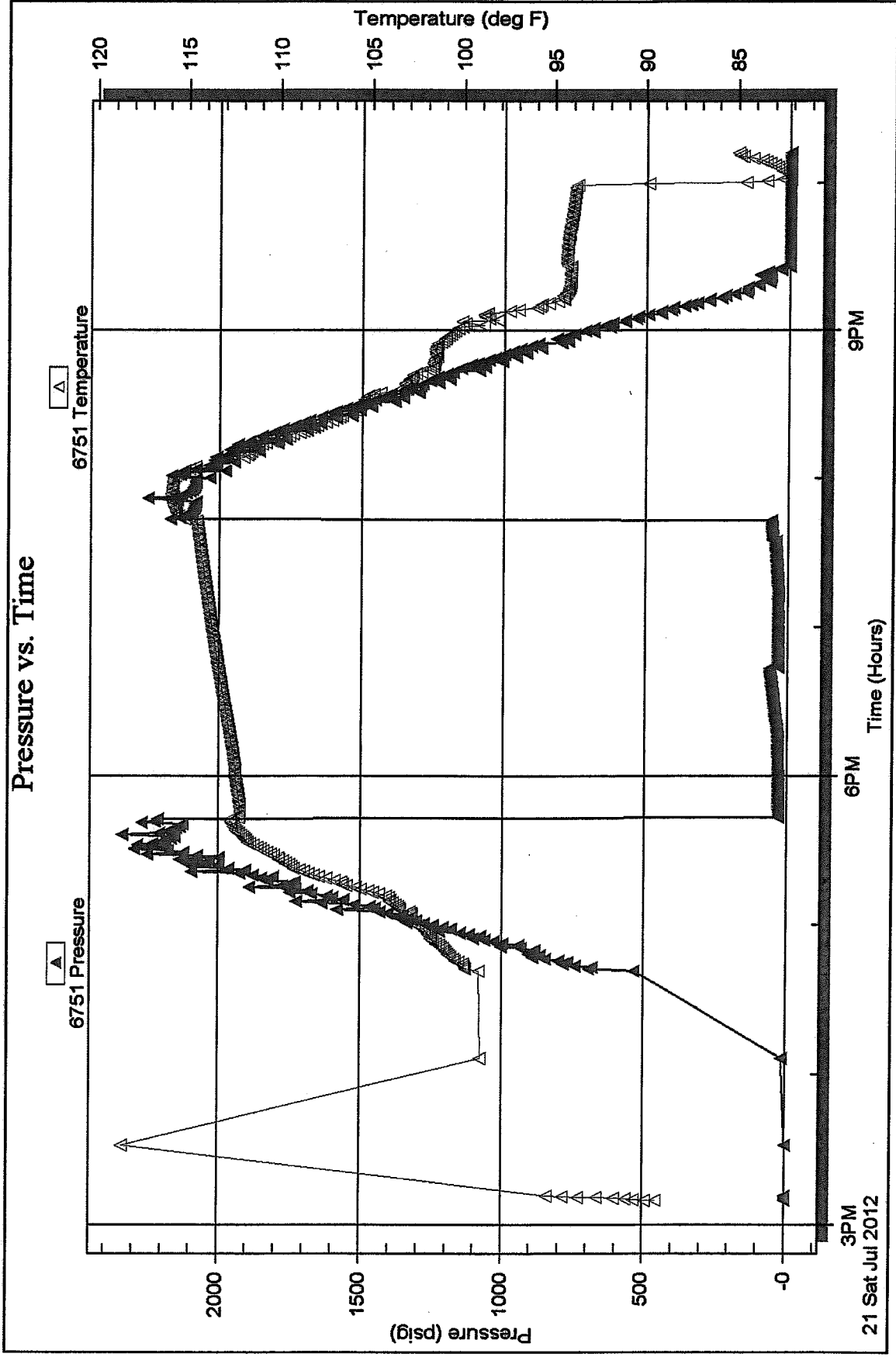
Serial #: 6751

Outside Stelbar Oil Corporation

LPR #1-21

DST Test Number: 6

Pressure vs. Time



Trilobite Testing, Inc

Ref. No: 48938

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