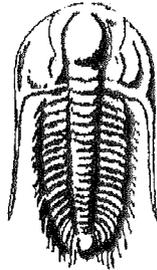


15-187-21136

20-295-41w

IND



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corporation**

1625 N Waterfront Parkway Suite 200
Wichita KS, 67206

ATTN: Dave Goldak

20 29 41 Stanton KS

Haney #1-20

Start Date: 2008.09.05 @ 18:00:51

End Date: 2008.09.06 @ 09:31:36

Job Ticket #: 27241 DST #: 1

**KCC
DEC 18 2008
CONFIDENTIAL**

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 19 2008

CONSERVATION DIVISION
WICHITA, KS

Trilobite Testing, Inc
PO Box 1733 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Stelbar Oil Corporation

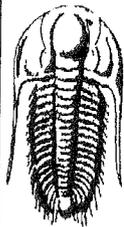
Haney #1-20

20 29 41 Stanton KS

DST # 1

Upper Keyes

2008.09.05



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206

Haney #1-20

20 29 41 Stanton KS

Job Ticket: 27241

DST#: 1

ATTN: Dave Goldak

Test Start: 2008.09.05 @ 18:00:51

GENERAL INFORMATION:

Formation: **Upper Keyes**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:32:36

Time Test Ended: 09:31:36

Test Type: Conventional Bottom Hole

Tester: Mike Slemp

Unit No: 28

Interval: **5308.00 ft (KB) To 5418.00 ft (KB) (TVD)**

Total Depth: 5418.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Fair

Reference Elevations: 3424.00 ft (KB)

3412.00 ft (CF)

KB to GR/CF: 12.00 ft

Serial #: 6752

Inside

Press@RunDepth: 159.25 psig @ 5310.00 ft (KB)

Start Date: 2008.09.05

End Date: 2008.09.06

Start Time: 18:00:52

End Time: 09:31:36

Capacity: 7000.00 psig

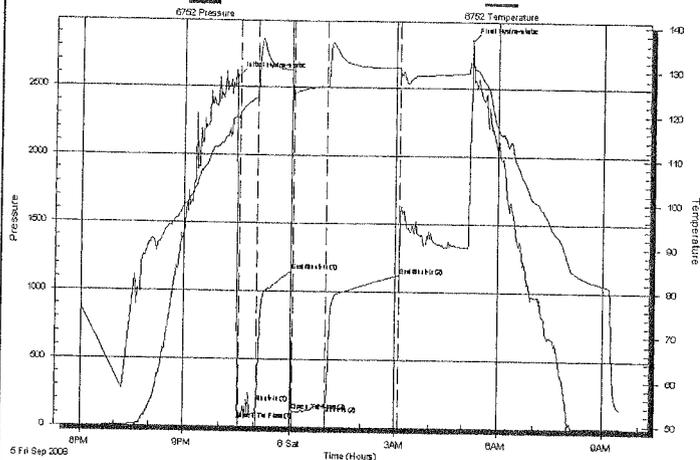
Last Calib.: 2008.09.06

Time On Btm: 2008.09.05 @ 22:29:51

Time Off Btm: 2008.09.06 @ 05:14:36

TEST COMMENT: Gas to surface 50 mins into flow to small to measure

Pressure vs. Time



PRESSURE SUMMARY

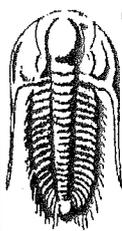
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2577.33	119.13	Initial Hydro-static
3	49.14	120.26	Open To Flow(1)
33	175.39	123.80	Shut-In(1)
91	1148.58	130.01	End Shut-In(1)
94	121.19	124.51	Open To Flow(2)
150	159.25	126.30	Shut-In(2)
276	1122.75	130.77	End Shut-In(2)
405	2850.18	131.83	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
120.00	10%gas 20%oil 70%mud	0.59

Gas Rates

	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)
First Gas Rate	0.50	4.00	124.12



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

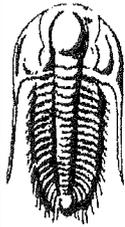
Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206
ATTN: Dave Goldak

Haney #1-20
20 29 41 Stanton KS
Job Ticket: 27241 **DST#: 1**
Test Start: 2008.09.05 @ 18:00:51

Tool Information

Drill Pipe:	Length: 4978.00 ft	Diameter: 3.80 inches	Volume: 69.83 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: 25000.00 lb
Drill Collar:	Length: 307.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 140000.0 lb
			<u>Total Volume: 71.34 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	7.00 ft			String Weight: Initial 90000.00 lb
Depth to Top Packer:	5308.00 ft			Final 100000.0 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	110.00 ft			
Tool Length:	140.00 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			5279.00	
Shut In Tool	5.00			5284.00	
Sampler	3.00			5287.00	
Hydraulic tool	5.00			5292.00	
Jars	5.00			5297.00	
Safety Joint	2.00			5299.00	
Packer	5.00			5304.00	30.00 Bottom Of Top Packer
Packer	4.00			5308.00	
Stubb	1.00			5309.00	
Perforations	1.00			5310.00	
Recorder	0.00	8321	Inside	5310.00	
Recorder	0.00	6752	Inside	5310.00	
Perforations	10.00			5320.00	
Change Over Sub	1.00			5321.00	
Drill Pipe	93.00			5414.00	
Change Over Sub	1.00			5415.00	
Bullnose	3.00			5418.00	110.00 Bottom Packers & Anchor
Total Tool Length:	140.00				



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

FLUID SUMMARY

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206
ATTN: Dave Goldak

Haney #1-20
20 29 41 Stanton KS
Job Ticket: 27241 DST#: 1
Test Start: 2008.09.05 @ 18:00:51

Mud and Cushion Information

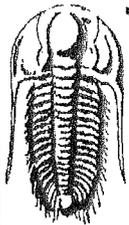
Mud Type:	Gel Chem	Cushion Type:		Oil API:	deg API
Mud Weight:	9.00 lb/gal	Cushion Length:	ft	Water Salinity:	ppm
Viscosity:	57.00 sec/qt	Cushion Volume:	bbl		
Water Loss:	7.18 in ³	Gas Cushion Type:			
Resistivity:	ohm.m	Gas Cushion Pressure:	psig		
Salinity:	300.00 ppm				
Filter Cake:	inches				

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	10%gas 20%oil 70%mud	0.590

Total Length: 120.00 ft Total Volume: 0.590 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments: sampler=30%mud 10%oil 60%gas
 10 CF



TRILOBITE
TESTING, INC.

DRILL STEM TEST REPORT

GAS RATES

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206

Haney #1-20

20 29 41 Stanton KS

Job Ticket: 27241

DST#: 1

ATTN: Dave Goldak

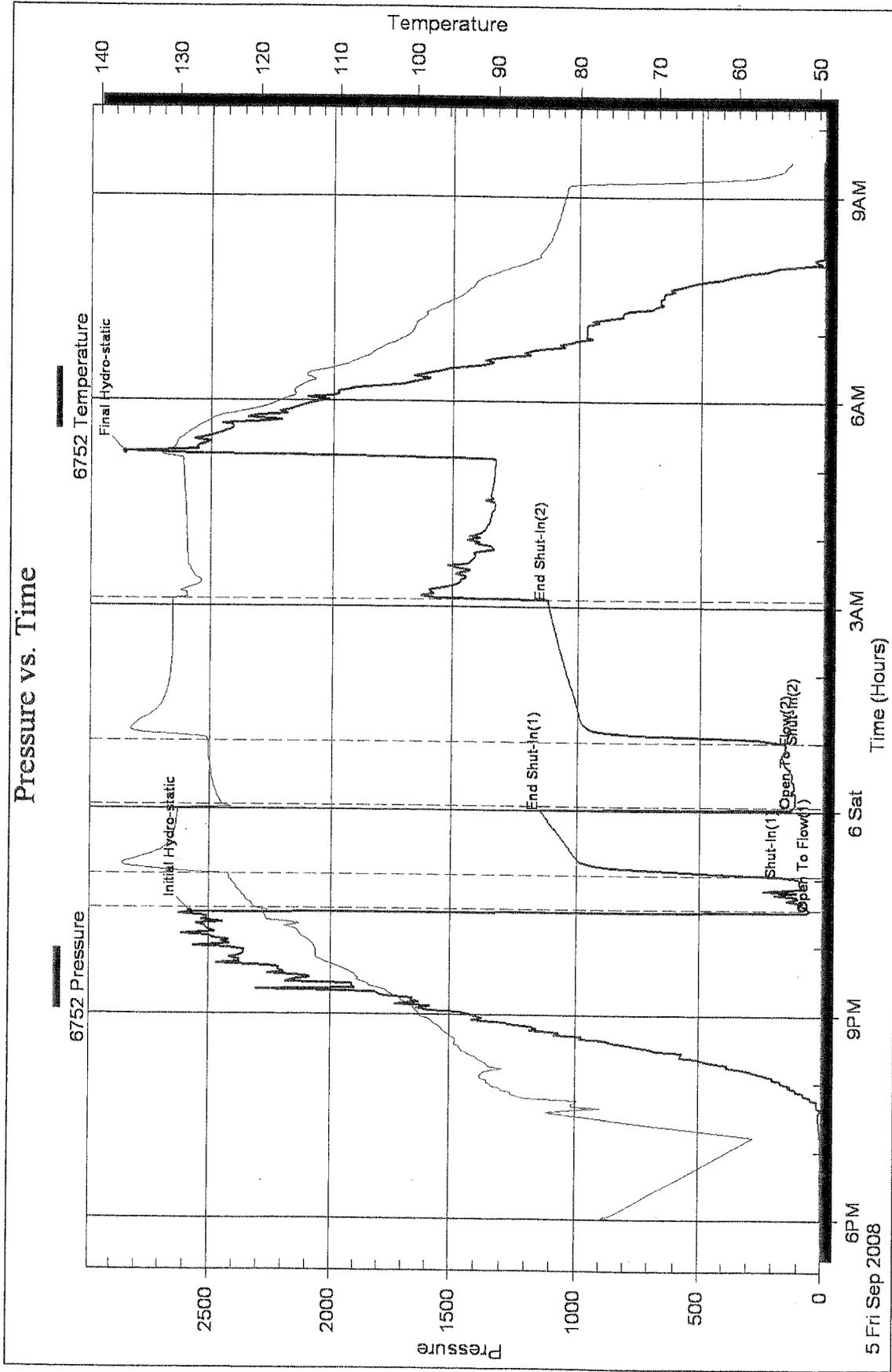
Test Start: 2008.09.05 @ 18:00:51

Gas Rates Information

Temperature: 59 deg C
Relative Density: 0.65
Z Factor: 0.8

Gas Rates Table

Flow Period	Elapsed Time	Choke (mm)	Pressure (kPaa)	Gas Rate (m ³ /d)
1	60	0.50	4.00	124.12





DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corporation**

1625 N Waterfront Parkway Suite 200
Wichita KS, 67206

ATTN: Dave Goldak

20 29 41 Stanton KS

Haney #1-20

Start Date: 2008.09.07 @ 18:00:25

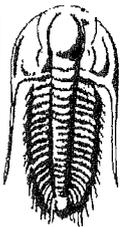
End Date: 2008.09.08 @ 03:43:55

Job Ticket #: 27242 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

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206
ATTN: Dave Goldak

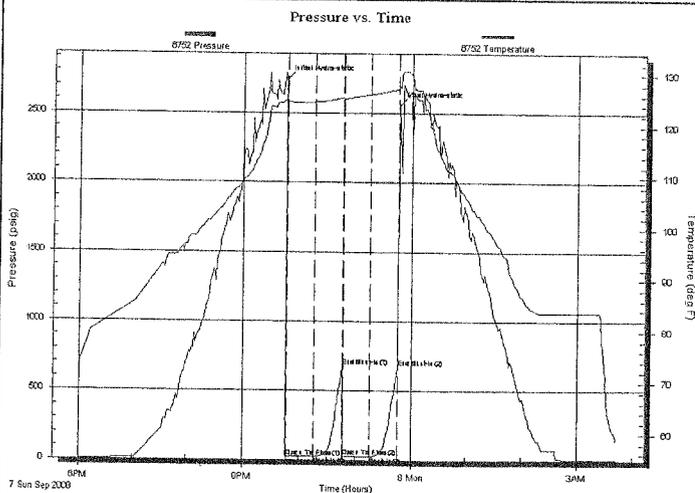
Haney #1-20
20 29 41 Stanton KS
Job Ticket: 27242 DST#: 2
Test Start: 2008.09.07 @ 18:00:25

GENERAL INFORMATION:

Formation: **St. Louis**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 21:46:10
Time Test Ended: 03:43:55
Interval: **5570.00 ft (KB) To 5590.00 ft (KB) (TVD)**
Total Depth: 5590.00 ft (KB) (TVD)
Hole Diameter: 7.78 inches Hole Condition: Fair
Test Type: Conventional Bottom Hole
Tester: Mike Slemp
Unit No: 28
Reference Elevations: 3424.00 ft (KB)
3412.00 ft (CF)
KB to GR/CF: 12.00 ft

Serial #: 6752 Inside
Press@RunDepth: 24.51 psig @ 5572.00 ft (KB) Capacity: 7000.00 psig
Start Date: 2008.09.07 End Date: 2008.09.08 Last Calib.: 2008.09.08
Start Time: 18:00:26 End Time: 03:43:55 Time On Btm: 2008.09.07 @ 21:45:10
Time Off Btm: 2008.09.07 @ 23:46:25

TEST COMMENT: IF No blow
ISI no blow back
FF no blow
FSI no blow back



PRESSURE SUMMARY

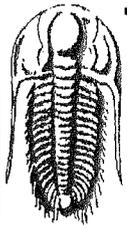
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2739.02	125.41	Initial Hydro-static
1	23.06	124.85	Open To Flow (1)
31	23.49	124.71	Shut-In(1)
61	673.03	125.64	End Shut-In(1)
62	24.14	125.45	Open To Flow(2)
91	24.51	126.21	Shut-In(2)
121	670.71	127.35	End Shut-In(2)
122	2554.04	127.74	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
60.00	100% mud	0.30

Gas Rates

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



TRILOBITE
TESTING, INC

DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206
ATTN: Dave Goldak

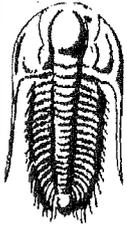
Haney #1-20
20 29 41 Stanton KS
Job Ticket: 27242 DST#: 2
Test Start: 2008.09.07 @ 18:00:25

Tool Information

Drill Pipe:	Length: 5264.00 ft	Diameter: 3.80 inches	Volume: 73.84 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: 25000.00 lb
Drill Collar:	Length: 308.00 ft	Diameter: 2.25 inches	Volume: 1.51 bbl	Weight to Pull Loose: 120000.0 lb
			<u>Total Volume: 75.35 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	32.00 ft			String Weight: Initial 91000.00 lb
Depth to Top Packer:	5570.00 ft			Final 91000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	20.00 ft			
Tool Length:	50.00 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			5541.00	
Shut In Tool	5.00			5546.00	
Sampler	3.00			5549.00	
Hydraulic tool	5.00			5554.00	
Jars	5.00			5559.00	
Safety Joint	2.00			5561.00	
Packer	5.00		Fluid	5566.00	30.00 Bottom Of Top Packer
Packer	4.00			5570.00	
Stubb	1.00			5571.00	
Perforations	1.00			5572.00	
Recorder	0.00	6752	Inside	5572.00	
Recorder	0.00	8321	Inside	5572.00	
Perforations	15.00			5587.00	
Bullnose	3.00			5590.00	20.00 Bottom Packers & Anchor

Total Tool Length: 50.00



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Stelbar Oil Corporation
1625 N Waterfront Parkway Suite 200
Wichita KS, 67206
ATTN: Dave Goldak

Haney #1-20
20 29 41 Stanton KS
Job Ticket: 27242 DST#: 2
Test Start: 2008.09.07 @ 18:00:25

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: 59.00 sec/qt	Cushion Volume: bbl		
Water Loss: 7.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 700.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
60.00	100% mud	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: Sampler= 100% mud

Serial #: 6752

Inside

Stelbar Oil Corporation

20 29 41 Stanton KS

DST Test Number: 2

Pressure vs. Time

