

15-187-21157

35-30s-41w KCC


**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Stelbar Oil Corporation Inc.

Cheyenne 1-35

1625 N. Waterfront Parkway Wichita, KS 67206

35/30S/41W

ATTN: Dave Goldak

Job Ticket: 37507

DST#: 1

Test Start: 2010.01.25 @ 03:42:30

GENERAL INFORMATION:

Formation: **Keyes Snd**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 09:18:09

Time Test Ended: 22:24:38

Interval: **5261.00 ft (KB) To 5454.00 ft (KB) (TVD)**

Total Depth: 5454.00 ft (KB) (TVD)

Hole Diameter: 7.78 inches Hole Condition: Good

Test Type: Conventional Bottom Hole

Tester: Chris Hagman

Unit No: 34

Reference Elevations: 3395.00 ft (KB)

3384.00 ft (CF)

KB to GR/CF: 11.00 ft

 RECEIVED
KANSAS CORPORATION COMMISSION
APR 26 2010
CONSERVATION DIVISION
WICHITA, KS

Serial #: 6753

Inside

Press@RunDepth: 1089.13 psig @ 5264.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2010.01.25

End Date:

2010.01.25

Last Calib.: 2010.01.25

Start Time: 03:42:30

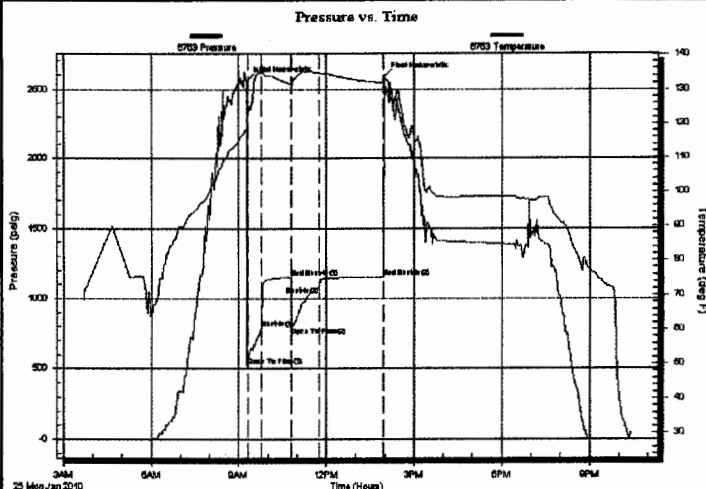
End Time:

22:24:39

Time On Btm: 2010.01.25 @ 09:17:09

Time Off Btm: 2010.01.25 @ 13:58:39

TEST COMMENT: IF: BOB 1.5 min., strong steady blow
 IS: Blow never died, BOB 1 min., GTS 15 min.
 FF: BOB GTS ASAO, all gas TSTG
 FS: Blow never died, BOB 1 min.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2560.83	118.32	Initial Hydro-static
1	526.45	121.24	Open To Flow (1)
30	791.05	134.96	Shut-In(1)
92	1149.79	131.50	End Shut-In(1)
92	798.14	132.09	Open To Flow (2)
149	1089.13	134.59	Shut-In(2)
281	1151.09	131.86	End Shut-In(2)
282	2587.67	133.51	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2794.00	gassy oil 40%G,60%O	36.36
128.00	gassy oily mud 15%G,5%O,80%M	1.80

Gas Rates

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

APR 21 2010

CONFIDENTIAL

35-30s-41w



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DRILL STEM TEST REPORT

FLUID SUMMARY

Stelbar Oil Corporation Inc.

Cheyenne 1-35

1625 N. Waterfront Parkway Wichita, KS 67206

35/30S/41W

Job Ticket: 37507

DST#: 1

ATTN: Dave Goldak

Test Start: 2010.01.25 @ 03:42:30

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

35 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

6500 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbl

Water Loss: 6.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 1100.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2794.00	gassy oil 40%G,60%O	36.359
128.00	gassy oily mud 15%G,5%O,80%M	1.796

Total Length: 2922.00 ft Total Volume: 38.155 bbl

Num Fluid Samples: 0

Num Gas Bombs: 1

Serial #:

Laboratory Name: Caraway

Laboratory Location: Liberal, KS

Recovery Comments: All Gas TSTG 2339' GIP

Sampler=6.8 CF Gas, 2500 ML Oil, @ 850 psi

DST Test Number: 1

35/30S/41W

Stelbar Oil Corporation Inc.

Inside

Serial #: 6753

Pressure vs. Time

