



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Berexco LLC.
 2020 N. Bramblewood
 Wichita KS 67206
 ATTN: Bryan Bynog

26-1S-36W
Lillie #2-26
 Job Ticket: 56763 **DST#: 2**
 Test Start: 2014.03.02 @ 10:06:00

GENERAL INFORMATION:

Formation: **LKC " A & B "**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 13:25:45
 Time Test Ended: 22:24:30
 Interval: **4220.00 ft (KB) To 4300.00 ft (KB) (TVD)**
 Total Depth: 4300.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Robert Zodrow
 Unit No: #54
 Reference Elevations: 3285.00 ft (KB)
 3274.00 ft (CF)
 KB to GR/CF: 11.00 ft

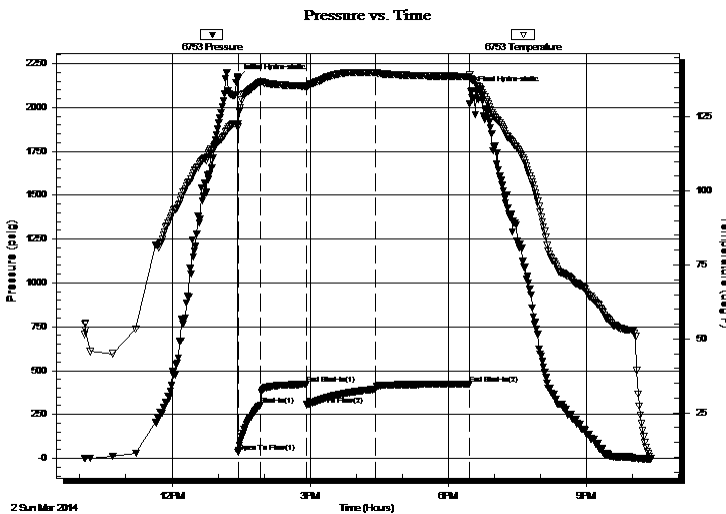
Serial #: 6753

Inside

Press @ Run Depth: 393.92 psig @ 4221.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.03.02 End Date: 2014.03.02 Last Calib.: 2014.03.02
 Start Time: 10:06:05 End Time: 22:24:30 Time On Btm: 2014.03.02 @ 13:25:30
 Time Off Btm: 2014.03.02 @ 18:29:45

TEST COMMENT: 30-IF- Bob in 6 mins
 60-ISI- No Return
 90-FF- Bob in 20 mins
 120-FSI- No Return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2166.44	122.73	Initial Hydro-static
1	34.32	121.51	Open To Flow (1)
30	303.20	136.95	Shut-In(1)
90	421.67	135.40	End Shut-In(1)
90	305.74	135.31	Open To Flow (2)
180	393.92	140.00	Shut-In(2)
302	422.75	138.71	End Shut-In(2)
305	2096.81	137.64	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
261.00	mw 30% m 70% w	1.28
232.00	ow m 5% o 25% w 70% m	1.14
302.00	ocm 15% o 85% m	2.72
30.00	clean oil 100% o	0.42

Gas Rates

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

* Recovery from multiple tests



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FLUID SUMMARY

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Lillie #2-26

Job Ticket: 56763

DST#: 2

ATTN: Bryan Bynog

Test Start: 2014.03.02 @ 10:06:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

24 deg API

Mud Weight: 10.00 lb/gal

Cushion Length:

ft

Water Salinity:

28000 ppm

Viscosity: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 6.00 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 900.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
261.00	mw 30%m 70%w	1.284
232.00	ow m 5%o 25%w 70%m	1.141
302.00	ocm 15%o 85%m	2.724
30.00	clean oil 100%o	0.421

Total Length: 825.00 ft Total Volume: 5.570 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW .4 @ 48 deg F = 28000 ppm

Pressure vs. Time

