



DRILL STEM TEST REPORT

Prepared For: **L B Exploration**

2135 2nd Rd Holyrood KS 67450 + 9021

ATTN: Steven Peterman

Eveleigh 27#1

27-16-14 Barton

Start Date: 2013.07.26 @ 21:23:00

End Date: 2013.07.27 @ 02:46:30

Job Ticket #: 17017 DST #: 5

Superior Testers Enterprises LLC
PO Box 138 Great Bend KS 67530
1-800-792-6902

Printed: 2013.07.27 @ 02:56:47



DRILL STEM TEST REPORT

TOOL DIAGRAM

L B Exploration
 2135 2nd Rd Holyrood KS 67450 + 9021
 ATTN: Steven Peterman

27-16-14 Barton
Eveleigh 27#1
 Job Ticket: 17017 **DST#: 5**
 Test Start: 2013.07.26 @ 21:23:00

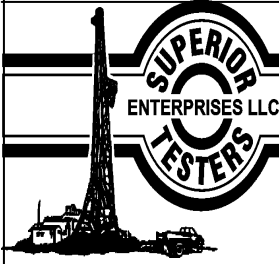
Tool Information

Drill Pipe:	Length: 3258.00 ft	Diameter: 3.80 inches	Volume: 45.70 bbl	Tool Weight: 1000.00 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: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 57000.00 lb
			<u>Total Volume: 45.70 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	27.00 ft			String Weight: Initial 43000.00 lb
Depth to Top Packer:	3251.00 ft			Final 49000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	21.00 ft			
Tool Length:	41.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths	
Shut-In Tool	5.00			3236.00	-999999.00	
Hydraulic Tool	5.00			3241.00	-999999.00	
Packer	5.00			3246.00	20.00	Bottom Of Top Packer
Packer	5.00			3251.00	-999999.00	
Anchor	16.00			3267.00	-999999.00	
Recorder	1.00	6731	Inside	3268.00	-999999.00	
Recorder	1.00	8159	Outside	3269.00	-999999.00	
Bullnose	3.00			3272.00	21.00	Bottom Packers & Anchor

Total Tool Length: 41.00



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FLUID SUMMARY

L B Exploration

27-16-14 Barton

2135 2nd Rd Holyrood KS 67450 + 9021

Eveleigh 27#1

Job Ticket: 17017

DST#: 5

ATTN: Steven Peterman

Test Start: 2013.07.26 @ 21:23:00

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: 54.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.80 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psia

Salinity: 4500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1140.00	water	15.991
0.00	Chlorides 80,000 resistivity .7 @ 70 deg	0.000

Total Length: 1140.00 ft Total Volume: 15.991 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

