



DRILL STEM TEST REPORT

Prepared For: **FALCON EXPLORATION INC.**

125 NORTH MARKET SUITE 1252

ATTN: DAVE WILLIAMS

CHESTER-REXFORD 1-35

35-27S-30W GRAY

Start Date: 2015.10.13 @ 11:57:00

End Date: 2015.10.13 @ 00:00:00

Job Ticket #: 01240 DST #: 2

Eagle Testers
1309 Patton Road Great Bend, Kansas 67530
620-791-7394

Printed: 2015.10.13 @ 19:11:00



DRILL STEM TEST REPORT

TOOL DIAGRAM

FALCON EXPLORATION INC.
 125 NORTH MARKET SUITE 1252
 ATTN: DAVE WILLIAMS

35-27S-30W GRAY
CHESTER-REXFORD 1-35
 Job Ticket: 01240 **DST#: 2**
 Test Start: 2015.10.13 @ 11:57:00

Tool Information

Drill Pipe:	Length: 3474.00 ft	Diameter: 3.80 inches	Volume: 48.73 bbl	Tool Weight:	2000.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.86 inches	Volume: 0.00 bbl	Weight set on Packer:	20000.00 lb
Drill Collar:	Length: 60.00 ft	Diameter: 2.25 inches	Volume: 0.30 bbl	Weight to Pull Loose:	72000.00 lb
			<u>Total Volume: 49.03 bbl</u>	Tool Chased	0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial	54000.00 lb
Depth to Top Packer:	3540.00 ft			Final	54000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	20.00 ft				
Tool Length:	49.00 ft				
Number of Packers:	2	Diameter: 6.75 inches			

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut In Tool	5.00			3516.00	
Hydraulic tool	5.00			3521.00	
Jars	7.00			3528.00	
Safety Joint	2.00		Fluid	3530.00	
Top Packer	5.00			3535.00	
Packer	5.00			3540.00	29.00 Bottom Of Top Packer
Anchor	15.00			3555.00	
Recorder	0.00	9119	Inside	3555.00	
Recorder	0.00	9139	Outside	3555.00	
Bullnose	5.00			3560.00	20.00 Anchor Tool
Total Tool Length:	49.00				



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FLUID SUMMARY

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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: 68.00 sec/qt	Cushion Volume: bbl		
Water Loss: 10.40 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psia		
Salinity: 4200.00 ppm			
Filter Cake: 1.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
0.00	RECOVERY WAS FLUSH WITH THE TOP OF 1	0.000
0.00	SHUT-IN DRILLING MUD WAS IN THE SHUT-IN	0.000

Total Length: ft Total Volume: bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

Pressure vs. Time



