



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: HTA1-16DST2

TIME ON: 2110 (12/2)
TIME OFF: 0920 (12/3)

Company BEREXCO LLC Lease & Well No. HT A #1-16
Contractor BEREDCO LLC RIG 1 Charge to BEREXCO LLC
Elevation 2898 GL Formation FT.SCOTT Effective Pay _____ Ft. Ticket No. M732
Date 12/2/2014 Sec. 16 Twp. 23 S Range 32 W County FINNEY State KANSAS
Test Approved By EDWIN H. GRIEVES Diamond Representative MIKE COCHRAN

Formation Test No. 2 Interval Tested from 4518 ft. to 4537 ft. Total Depth 4537 ft.
Packer Depth 4513 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 4518 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4500 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4520 ft. Recorder Number E1150 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 55 Drill Collar Length 630 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 8.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1,900 P.P.M. Drill Pipe Length 3856 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 19 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB THAT DIED IN ~20 MIN (NO BB)
2nd Open: NO BLOW (NO BB)

Recovered <u>5</u> ft. of <u>DM 100% MUD</u>	Price Job Other Charges Insurance Total
Recovered <u>5</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	
TOOL SAMPLE: <u>100% MUD</u>	

Time Set Packer(s) 1:30 A.M. ^{A.M.}/_{P.M.} Time Started Off Bottom 5:30 A.M. ^{A.M.}/_{P.M.} Maximum Temperature 107°F
Initial Hydrostatic Pressure..... (A) 2156 P.S.I.
Initial Flow Period..... Minutes 30 (B) 9 P.S.I. to (C) 13 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 1071 P.S.I.
Final Flow Period..... Minutes 30 (E) 14 P.S.I. to (F) 16 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1068 P.S.I.
Final Hydrostatic Pressure..... (H) 2132 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DIAMOND TESTING

Pressure Survey Report

General Information

Company Name	BEREXCO LLC	Job Number	M732
Well Name	HT A #1-16	Representative	MIKE COCHRAN
Unique Well ID	DST#2 4518-4537 FT.SCOTT	Well Operator	BEREXCO LLC
Surface Location	SEC.16-23S-32W FINNEY CO.KS.	Report Date	2014/12/03
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	EDWIN H. GRIEVES
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#2 4518-4537 FT.SCOTT		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/12/02	Start Test Time	21:10:00
Final Test Date	2014/12/03	Final Test Time	09:20:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
5' DM 100% MUD
5' TOTAL FLUID

TOOL SAMPLE: 100% MUD

HT A #1-16

