



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: ELNR1-20DST3

TIME ON: 1630 (11/9)
TIME OFF: 0610 (11/10)

Company BEREXCO LLC Lease & Well No. ELNORA #1-20
Contractor BEREDCO LLC RIG 1 Charge to BEREXCO LLC
Elevation 2929 GL Formation MORROW SAND Effective Pay _____ Ft. Ticket No. M575
Date 11/09/2013 Sec. 20 Twp. 26 S Range 33 W County FINNEY State KANSAS
Test Approved By EDWIN H. GRIEVES Diamond Representative MIKE COCHRAN

Formation Test No. 4 Interval Tested from 5008 ft. to 5026 ft. Total Depth 5026 ft.
Packer Depth 5003 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 5008 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4990 ft. Recorder Number 0063 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 5023 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 54 Drill Collar Length 270 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,000 P.P.M. Drill Pipe Length 4706 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 18 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: A WEAK TO VERY WEAK SB (NO BB)
2nd Open: NO BLOW (NO BB)

Recovered ~10 ft. of VSOSGM ~100% MUD W/ SOME GASSY BUBBLES & A VERY THIN SCUM OF OIL W/ A SLIGHT ODOR
Recovered ~10 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks:	Insurance
<u>TOOL SAMPLE:~100% MUD W/ SOME GASSY BUBBLES & A VERY THIN SCUM OF OIL W/ A STRONGER ODOR</u>	Total

Time Set Packer(s) 10:30 P.M. ^{A.M.} P.M. Time Started Off Bottom 3:00A.M. ^{A.M.} P.M. Maximum Temperature 125°F

Initial Hydrostatic Pressure..... (A) 2381 P.S.I.
Initial Flow Period..... Minutes 30 (B) 8 P.S.I. to (C) 12 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 473 P.S.I.
Final Flow Period..... Minutes 60 (E) 14 P.S.I. to (F) 19 P.S.I.
Final Closed In Period..... Minutes 120 (G) 185 P.S.I.
Final Hydrostatic Pressure..... (H) 2354 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	M575
Well Name	ELNORA #1-20	Representative	MIKE COCHRAN
Unique Well ID	DST#4 5008-5026 MORROW SAND	Well Operator	BEREXCO LLC
Surface Location	SEC.20-26S-33W FINNEY CO.KS.	Report Date	2013/11/10
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	EDWIN H. GRIEVES
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#4 5008-5026 MORROW SAND		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/11/09	Start Test Time	16:30:00
Final Test Date	2013/11/10	Final Test Time	06:10:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks **RECOVERED:**
~10' VSOSGM ~100% MUD W/ SOME GASSY BUBBLES & A VERY THIN SCUM OF OIL W/ A SLIGHT ODOR
~10' TOTAL FLUID

TOOL SAMPLE: ~100% MUD W/ SOME GASSY BUBBLES & A VERY THIN SCUM OF OIL W/ A STRONGER ODOR

ELNORA #1-20

