



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: WLKR1-20DST3

TIME ON: 0805
TIME OFF: 1830

Company BEREXCO LLC Lease & Well No. WALKER #10-20
Contractor BEREDCO LLC RIG 1 Charge to BEREXCO LLC
Elevation 2850 GL Formation MORROW SD ST Effective Pay _____ Ft. Ticket No. M750
Date 2/8/2015 Sec. 20 Twp. _____ 23 S Range _____ 32 W County FINNEY State KANSAS
Test Approved By EDWIN H. GRIEVES Diamond Representative MIKE COCHRAN

Formation Test No. 3 Interval Tested from 4758 ft. to 4775 ft. Total Depth 4775 ft.
Packer Depth 4753 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 4758 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4740 ft. Recorder Number 5448 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4760 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- P.S.I.

Mud Type CHEM Viscosity 60 Drill Collar Length 620 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,000 P.P.M. Drill Pipe Length 4106 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 17 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: VWSB, INCREASE TO 1 1/8" (NO BB)
2nd Open: NO BLOW (NO BB)

Recovered <u>~45</u> ft. of <u>GWM 2% GAS, 46% WTR, 52% MUD</u>	
Recovered <u>~45</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of <u>CHLOR: 32,000 PPM</u>	
Recovered _____ ft. of <u>RW: .30 @ 72 DEG</u>	Price Job
Recovered _____ ft. of <u>PH: 7.0</u>	Other Charges
Remarks: _____	Insurance
<u>TOOL SAMPLE: 2% GAS, 43% WTR, 55% MUD</u>	Total

Time Set Packer(s) 11:45 A.M. P.M. Time Started Off Bottom 3:45 P.M. A.M. P.M. Maximum Temperature 114°F
Initial Hydrostatic Pressure..... (A) 2214 P.S.I.
Initial Flow Period..... Minutes 30 (B) 12 P.S.I. to (C) 29 P.S.I.
Initial Closed In Period..... Minutes 60 (D) 540 P.S.I.
Final Flow Period..... Minutes 30 (E) 34 P.S.I. to (F) 45 P.S.I.
Final Closed In Period..... Minutes 120 (G) 524 P.S.I.
Final Hydrostatic Pressure..... (H) 2207 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	M750
Well Name	WALKER #10-20	Representative	MIKE COCHRAN
Unique Well ID	DST#3 4758-4775 MORROW SD ST	Well Operator	BEREXCO LLC
Surface Location	SEC.20-23S-32W FINNEY CO.KS.	Report Date	2015/02/08
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#3 4758-4775 MORROW SD ST		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2015/02/08	Start Test Time	08:05:00
Final Test Date	2015/02/08	Final Test Time	16:30:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
~45' GWM 2% GAS, 46% WTR, 52% MUD
~45' TOTAL FLUID

CHLOR: 32,000 PPM
PH:7.0
RW: .30 @ 72 DEG

TOOL SAMPLE: 2% GAS, 43% WTR, 55% MUD

BEREXCO LLC
DST#3 4758-4775 MORROW SD ST
Start Test Date: 2015/02/08
Final Test Date: 2015/02/08

WALKER #10-20
Formation: DST#3 4758-4775 MORROW SD ST
Pool: WILDCAT
Job Number: M750

WALKER #10-20

