



**DIAMOND TESTING**  
 P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
 (800) 542-7313  
**DRILL-STEM TEST TICKET**  
 FILE: WLKR1-20DST1

TIME ON: 1920 (2/4)  
 TIME OFF: 0820 (2/5)

Company BEREXCO LLC Lease & Well No. WALKER #10-20  
 Contractor BEREDCO LLC RIG 1 Charge to BEREXCO LLC  
 Elevation 2850 GL Formation MARMATON Effective Pay \_\_\_\_\_ Ft. Ticket No. M748  
 Date 2/4/2015 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. 1 Interval Tested from 4419 ft. to 4450 ft. Total Depth 4450 ft.  
 Packer Depth 4414 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.  
 Packer Depth 4419 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 4401 ft. Recorder Number 5448 Cap. 5,000 P.S.I.  
 Bottom Recorder Depth (Outside) 4421 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 50 Drill Collar Length 620 ft. I.D. 2 1/4 in.  
 Weight 9.4 Water Loss 7.6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.  
 Chlorides 2,600 P.P.M. Drill Pipe Length 3767 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 31 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: GSB, BOB 17 MIN (NO BB)  
 2nd Open: SSB, BUILT TO 9" (NO BB)

Recovered 485 ft. of GIP  
 Recovered ~5 ft. of CO 100% OIL  
 Recovered ~130 ft. of HOCM 40% OIL, 60% MUD  
 Recovered 135 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>GRAVITY: 29.5 @ 60°</u>	Other Charges
Remarks: _____	Insurance
TOOL SAMPLE: <u>80% OIL, 20% MUD</u>	Total

Time Set Packer(s) 11:45 P.M. <sup>A.M.</sup> P.M. Time Started Off Bottom 4:15 A.M. <sup>A.M.</sup> P.M. Maximum Temperature 110°F

Initial Hydrostatic Pressure..... (A) 2199 P.S.I.  
 Initial Flow Period..... Minutes 30 (B) 20 P.S.I. to (C) 42 P.S.I.  
 Initial Closed In Period..... Minutes 60 (D) 276 P.S.I.  
 Final Flow Period..... Minutes 60 (E) 48 P.S.I. to (F) 62 P.S.I.  
 Final Closed In Period..... Minutes 120 (G) 226 P.S.I.  
 Final Hydrostatic Pressure..... (H) 2178 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	M748
Well Name	WALKER #10-20	Representative	MIKE COCHRAN
Unique Well ID	DST#1 4419-4450 MARMATON	Well Operator	BEREXCO LLC
Surface Location	SEC.20-23S-32W FINNEY CO.KS.	Report Date	2014/02/05
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#1 4419-4450 MARMATON		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/02/04	Start Test Time	19:20:00
Final Test Date	2014/02/05	Final Test Time	08:20:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

### Test Results

Remarks RECOVERED:  
485' GIP  
~5' CO 100% OIL  
~130' HOCM 40% OIL, 60% MUD  
135' TOTAL FLUID

GRAVITY: 29.5 @ 60 DEG

TOOL SAMPLE: 80% OIL,20% MUD

# WALKER #10-20

