



DIAMOND TESTING, LLC
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WaltersB#18DST1

Company Range Oil Company, Inc. Lease & Well No. Walters "B" No. 18
Elevation 1431 EGL Formation Mississippi "A" Effective Pay _____ Ft. Ticket No. RR009
Date 3-9-14 Sec. 16 Twp. 24S Range 5E County Butler State Kansas
Test Approved By Ken Wallace Diamond Representative Ricky Ray

Formation Test No. 1 Interval Tested from 2,505 ft. to 2,544 ft. Total Depth 2,544 ft.
Packer Depth 2,500 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Packer Depth 2,505 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Depth of Selective Zone Set _____ ft.

Top Recorder Depth (Inside) 2,486 ft. Recorder Number 5515 Cap. 5,000 psi.
Bottom Recorder Depth (Outside) 2,507 ft. Recorder Number 5586 Cap. 5,000 psi.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ psi.

Drilling Contractor Summit Drilling Company - Rig 1 Drill Collar Length 314 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 50 Weight Pipe Length _____ ft. I.D. _____ in.
Weight 9.3 Water Loss 7.8 cc. Drill Pipe Length 2,158 ft. I.D. 3 in.
Chlorides 900 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 4 Anchor Length 39 ft. Size 4 1/2-FH in.
Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 3 1/2-XH in.

Blow: 1st Open: Hit Bridge - MISRUN!

2nd Open: N/A

Recovered 2,167 ft. of mud = 16.683890 bbls. (Grind out: 100%-mud)

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks Tool Sample Grind Out: 100%-mud

Time Set Packer(s) _____ Time Started off Bottom _____ Maximum Temperature 89°
Initial Hydrostatic Pressure.....(A) 1227 P.S.I.
Initial Flow Period.....Minutes _____ (B) _____ P.S.I. to (C) _____ P.S.I.
Initial Closed In Period.....Minutes _____ (D) _____ P.S.I.
Final Flow Period.....Minutes _____ (E) _____ P.S.I. to (F) _____ P.S.I.
Final Closed In Period.....Minutes _____ (G) _____ P.S.I.
Final Hydrostatic Pressure.....(H) _____ P.S.I.