

DIAMOND TESTING

General Information Report

General Information

Company Name L.D. DRILLING, INC.
Contact L.D. DAVIS
Well Name WATT #2-10
Unique Well ID DST #2, PAWN./MYR ST., 4268-4320
Surface Location SEC 10-16S-30W, LANE CO. KS.
Field DOLL EAST
Well Type Vertical
Test Type CONVENTIONAL
Formation DST #2, PAWN./MYR. ST., 4268-4320
Well Fluid Type 01 Oil

Representative TIM VENTERS
Well Operator L.D. DRILLING, INC.
Report Date 2014/01/11
Prepared By TIM VENTERS
Qualified By KIM SHOEMAKER

Start Test Date 2014/01/10
Final Test Date
Gauge Name
Gauge Serial Number

Start Test Time 18:37:00
Final Test Time

Test Recovery:

RECOVERED: 10' MUD

TOOL SAMPLE: SPOTTY OIL, 100% MUD



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: WATT2-10DST2

TIME ON: 18:37
TIME OFF: _____

Company L.D. DRILLING, INC. Lease & Well No. WATT #2-10
Contractor WW DRILLING, LLC RIG #2 Charge to L.D. DRILLING, INC.
Elevation 2727 KB Formation PAWNEE/MYRICK ST. Effective Pay _____ Ft. Ticket No. T431
Date 1-10-15 Sec. 10 Twp. _____ 16 S Range _____ 30 W County LANE State KANSAS
Test Approved By KIM SHOEMAKER Diamond Representative TIMOTHY T. VENTERS

Formation Test No. 2 Interval Tested from 4268 ft. to 4320 ft. Total Depth 4320 ft.
Packer Depth 4263 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4268 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4249 ft. Recorder Number 5504 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4317 ft. Recorder Number 11029 Cap. 5,025 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 53 Drill Collar Length 123 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 7.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,500 P.P.M. Drill Pipe Length 4117 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 2 Test Tool Length 28 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 21 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{31' DP IN ANCHOR} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: VERY WEAK SURFACE BLOW, LASTING 4 MIN. (NO BB)
2nd Open: NO BLOW THROUGHOUT PERIOD. (NO BB)

Recovered 10 ft. of MUD
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Remarks: <u>I FORGOT TO PUT ELEC. RECORDERS IN.</u>	Other Charges
TOOL SAMPLE: <u>SPOTTY OIL, 100% MUD</u>	Insurance
	Total

Time Set Packer(s) 8:16 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 10:16 PM ^{A.M.}/_{P.M.} Maximum Temperature _____

Initial Hydrostatic Pressure..... (A) 1828 P.S.I.
Initial Flow Period..... Minutes 30 (B) 15 P.S.I. to (C) 8 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 10 P.S.I.
Final Flow Period..... Minutes 30 (E) 8 P.S.I. to (F) 8 P.S.I.
Final Closed In Period..... Minutes 30 (G) 5 P.S.I.
Final Hydrostatic Pressure..... (H) 1828 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.