



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Davis Ranch # 2 Dst 4

TIME ON: 14:23
TIME OFF: 21:15

Company L.D Drilling Inc Lease & Well No. Davis Ranch # 2
Contractor L.D Drilling Inc Charge to L.D Drilling Inc
Elevation 1831 KB Formation Arbuckle Effective Pay _____ Ft. Ticket No. RR237
Date Sep-8-2016 Sec. 14 Twp. 21 S Range 12 W County Stafford State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Ricky Ray

Formation Test No. 4 Interval Tested from 3560 ft. to 3583 ft. Total Depth 3583 ft.
Packer Depth 3555 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3560 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3548 ft. Recorder Number 0062 Cap. 5000 P.S.I.
Bottom Recorder Depth (Outside) 3564 ft. Recorder Number 8471 Cap. 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 51 Drill Collar Length _____ ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 18.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 18480 P.P.M. Drill Pipe Length 3528 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number _____ Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? na Reversed Out NA Anchor Length 23 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: Miss Run do to Fill & Packers would not seat
2nd Open: _____

| | |
|------------------------------|--|
| Recovered _____ ft. of _____ | Price Job Other Charges Insurance Total |
| Recovered _____ ft. of _____ | |
| Recovered _____ ft. of _____ | |
| Recovered _____ ft. of _____ | |
| Recovered _____ ft. of _____ | |
| Recovered _____ ft. of _____ | |
| Remarks: _____ | |

Time Set Packer(s) 9:48 PM A.M. P.M. Time Started Off Bottom 9:55 PM A.M. P.M. Maximum Temperature _____
Initial Hydrostatic Pressure..... (A) _____ 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.

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 LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

Wellsite Report

General Information

| | |
|---------------------|-----------------------------------|
| Company Name | L.D Drilling Inc |
| Contact | Marilyn Davis |
| Well Operator | L.D Drilling Inc |
| Well Name | Davis Ranch # 2 |
| Surface Location | Sec: 14-21s-12w (Stafford County) |
| Field | Saundra |
| Well Type | Vertical |
| Pool | Infield |
| Test Purpose (AEUB) | Initial Test |
| Qualified By | |

Double-Click In Design View
To Select/Edit
[DataChart][1]

Test Information

| | |
|-----------------|----------------------------|
| Well Name | RR237 |
| Test Type | Drill Stem Test |
| Well Fluid Type | 01 Oil |
| Formation | Dst 4 Arbuckle (3560-3583) |
| Start Test Date | 2016/09/08 YYYY/MM/DD |
| Start Test Time | 14:23:00 HH:mm:ss |
| Final Test Date | 2016/09/08 YYYY/MM/DD |
| Final Test Time | 21:15:00 HH:mm:ss |

Test Results

Miss Run Do To Fill & Packers Would not seat