

GENERAL INFORMATION

Client Information:

Company: L D DRILLING INC

Contact: L D DAVIS

Phone: Fax: e-mail:

Site Information:

Contact: JIM MUSGROVE

Phone: Fax: e-mail:

Well Information:

Name: STOSKOPF 1-22

Operator: L D DRILLING INC

Location-Downhole:

Location-Surface: S22/19S/14W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JIM MUSGROVE

Test Type: DST #2 CONVENTIONAL Job Number: J3219

Test Unit:

Start Date: 2014/04/13 Start Time: 00:01:00

End Date: 2014/04/13 End Time: 05:40:00

Report Date: 2014/04/13 Prepared By: JOHN RIEDL

Qualified By: JIM MUSGROVE

Remarks:

RECOVERY: 150' DRILLING MUD



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/Stoskopf1-22dst2

TIME ON: 00:01 4/13/2014
TIME OFF: 06:50:00 4/13/2014

Company L D DRILLING INC Lease & Well No. STOSKOPF 1-22
Contractor PETROMARK DRLG RIG #2 Charge to L D DRILLING INC
Elevation 1893 K.B Formation RED EAGLE Effective Pay _____ Ft. Ticket No. J3219
Date 4/14/14 Sec. 22 Twp. _____ 19 S Range _____ 14 W County BARTON State KANSAS
Test Approved By JIM MUSGROVE Diamond Representative JOHN RIEDL

Formation Test No. 2 Interval Tested from 2181 ft. to 2325 ft. Total Depth 2325 ft.
Packer Depth 2176 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 2181 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2184 ft. Recorder Number 30046 Cap. 6000 P.S.I.
Bottom Recorder Depth (Outside) 2322 ft. Recorder Number 13498 Cap. 4000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 54 Drill Collar Length 120 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 10.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 8,000 P.P.M. Drill Pipe Length 2035 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number #1 Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 144 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. D.P 125' Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG (B.O.B 20 MIN.) WK BB
2nd Open: STRONG (B.O.B 25 MIN.) WK BB

Recovered 150 ft. of DRILLING MUD WITH
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Remarks: TOTAL FLUID REC: 150' (30' IN DRILL PIPE,120' IN DRILL COLLARS)
TOOLSAMPLE GRINDOUT: (100%)

Price Job
Other Charges
Insurance
Total

Time Set Packer(s) 1:20 A.M A.M. P.M. Time Started Off Bottom 4:20 A.M A.M. P.M. Maximum Temperature 89
Initial Hydrostatic Pressure..... (A) 1014 P.S.I.
Initial Flow Period..... Minutes 30 (B) 23 P.S.I. to (C) 50 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 649 P.S.I.
Final Flow Period..... Minutes 45 (E) 60 P.S.I. to (F) 77 P.S.I.
Final Closed In Period..... Minutes 60 (G) 660 P.S.I.
Final Hydrostatic Pressure..... (H) 1012 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.

STOSKOPF 1-22

