



DIAMOND TESTING
P. O. Box 157
HOISINGTON, KANSAS 67544
(316) 653-7550

KCC

JUL 22 1994

Company Ash-Bie Oil Co. Lease & Well No. Schoenthaler "B" No. 2
Elevation 2100 EGL Formation Arbuckle Effective Pay -- Ft. Ticket No. J1022
Date 4-19-92 Sec. 36 Twp. 11S Range 20W County Ellis State Kansas
Test Approved By Darwin Ashbaugh Diamond Representative John Riedl
Formation Test No. 2 Interval Tested from 3,705 ft. to 3,710 ft. Total Depth 3,710 ft.
Packer Depth 3,700 ft. Size 6 3/4 in. Packer Depth ft. Size in.
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Depth of Selective Zone Set

Top Recorder Depth (Inside) 3,692 ft. Recorder Number 13387 Cap. 3,900 psi
Bottom Recorder Depth (Outside) -- ft. Recorder Number -- Cap. --
Below Straddle Recorder Depth ft. Recorder Number Cap.
Drilling Contractor Helberg Oil Co. - Rig 1 Drill Collar Length 30 ft. I.D. 2 1/4 in.
Mud Type Chemical Viscosity 44 Weight Pipe Length 750 ft. I.D. 2 7/8 in.
Weight 10.1 Water Loss 12.0 cc. Drill Pipe Length 2,901 ft. I.D. 3 1/2 in.
Chlorides 41,000 P.P.M. Test Tool Length 24 ft. Tool Size 3 1/2-IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 5 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 4 1/2-FH in.

Blow: 1st Open: Strong, 8 in., blow.
2nd Open: Weak, 1/2 in., blow.

Recovered 120 ft. of very slightly oil & mud cut water = .813 bbls.

Recovered 500 ft. of water = 3.7 bbls. (Chlorides: 60,000 Ppm)

Recovered 620 ft. of TOTAL FLUID = 4.513 bbls.

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 4:30 ~~AM~~ P.M. Time Started Off Bottom 7:30 ~~AM~~ P.M. Maximum Temperature 114°
Initial Hydrostatic Pressure 2086 (A) P.S.I.
Initial Flow Period 45 Minutes (B) 36 P.S.I. to (C) 168 P.S.I.
Initial Closed In Period 45 Minutes (D) 1080 P.S.I.
Final Flow Period 45 Minutes (E) 188 P.S.I. to (F) 317 P.S.I.
Final Closed In Period 45 Minutes (G) 1040 P.S.I.
Final Hydrostatic Pressure 2064 (H) P.S.I.

REC 13387 INSIDE VSF#2 TICKETS 1022
LOC 3692

