



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST4

TIME ON: 0010
TIME OFF: 0615

Company VESS OIL CORPORATION Lease & Well No. JOHANSEN B #4
Contractor L.D. DRLG RIG 1 Charge to VESS OIL CORPORATION
Elevation 2099 KB Formation ARBUCKLE Effective Pay _____ Ft. Ticket No. M545
Date 9/12/2013 Sec. 34 Twp. 11 S Range 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 4 Interval Tested from 3540 ft. to 3594 ft. Total Depth 3594 ft.
Packer Depth 3535 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3540 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3522 ft. Recorder Number 0063 Cap. 3603 P.S.I.
Bottom Recorder Depth (Outside) 3591 ft. Recorder Number 6884 Cap. 6,275 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 55 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.2 Water Loss 7.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3508 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 1 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 54 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. ^{32' DP} Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WEAK 1/4" BLOW , DIMINISHING UNTIL DEAD @ 15 MIN (NO BB)
2nd Open: VWSB THAT DIED AFTER 2 MIN (NO BB)

Recovered <u>10</u> ft. of <u>DM 100% MUD</u>	Price Job Other Charges Insurance Total
Recovered <u>10</u> ft. of <u>TOTAL FLUID</u>	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Recovered _____ ft. of _____	
Remarks: _____	
TOOL SAMPLE: <u>100% MUD</u>	

Time Set Packer(s) 2:30 A.M. ^{A.M.} P.M. Time Started Off Bottom 4:30 A.M. ^{A.M.} P.M. Maximum Temperature 103
Initial Hydrostatic Pressure..... (A) 1691 P.S.I.
Initial Flow Period..... Minutes 30 (B) 18 P.S.I. to (C) 21 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 22 P.S.I.
Final Flow Period..... Minutes 30 (E) 19 P.S.I. to (F) 21 P.S.I.
Final Closed In Period..... Minutes 30 (G) 22 P.S.I.
Final Hydrostatic Pressure..... (H) 1668 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

Pressure Survey Report

General Information

Company Name	VESS OIL CORPORATION	Job Number	M545
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#4 3540-3594 ARBUCKLE	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/12
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#4 3540-3594 ARBUCKLE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/12	Start Test Time	00:10:00
Final Test Date	2013/09/12	Final Test Time	06:15:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
4' DM 100% MUD
4' TOTAL FLUID

TOOL SAMPLE: 100% MUD

JOHANSEN B #4

