



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: JHNSNB4DST6

TIME ON: 1615
TIME OFF: 2335

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. M547
Date 9/13/2013 Sec. 34 Twp. 11 S Range 17 W County ELLIS State KANSAS
Test Approved By ROGER MARTIN Diamond Representative MIKE COCHRAN

Formation Test No. 6 Interval Tested from 3538 ft. to 3630 ft. Total Depth 3630 ft.
Packer Depth 3533 ft. Size 6 3/4 in. Packer depth N/A ft. Size 6 3/4 in.
Packer Depth 3538 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 3520 ft. Recorder Number 0063 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 3627 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 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.0 Water Loss 8.0 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 3,500 P.P.M. Drill Pipe Length 3506 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 92 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. 64' DP Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: GSB, 3/4" RIGHT AWAY, BUILT TO 11 1/2" (NO BB)
2nd Open: WSB, BOB 41 MIN (NO BB)

Recovered 162 ft. of GWM 1% GAS, 31% WTR, 68% MUD W/ A 1/4" SLICK OF CLEAN OIL ON TOP
Recovered 95 ft. of VSOSGMW 1% GAS, 54% WTR, 45% MUD W/ A VERY THIN SCUM OF OIL
Recovered 257 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of <u>CHLOR: 16,000 PPM</u>	Other Charges
Recovered _____ ft. of <u>RW: .52 @ 60 DEG</u>	Insurance
Remarks: <u>PH: 7.0</u>	
<u>TOOL SAMPLE: 32% WTR, 68% MUD W/ SOME SPOTS OF OIL</u>	Total

Time Set Packer(s) 6:00 P.M. A.M. P.M. Time Started Off Bottom 9:00 P.M. A.M. P.M. Maximum Temperature 105

Initial Hydrostatic Pressure..... (A) 1659 P.S.I.
Initial Flow Period..... Minutes 30 (B) 21 P.S.I. to (C) 71 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1044 P.S.I.
Final Flow Period..... Minutes 45 (E) 75 P.S.I. to (F) 134 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1043 P.S.I.
Final Hydrostatic Pressure..... (H) 1620 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	M547
Well Name	JOHANSEN B #4	Representative	MIKE COCHRAN
Unique Well ID	DST#6 3538-3630 ARBUCKLE	Well Operator	VESS OIL CORPORATION
Surface Location	SEC.34-11S-17W ELLIS CO.KS.	Report Date	2013/09/14
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	ROGER MARTIN
		Test Unit	NO. 1

Test Information

Test Type	CONVENTIONAL		
Formation	DST#6 3538-3630 ARBUCKLE		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2013/09/13	Start Test Time	16:15:00
Final Test Date	2013/09/13	Final Test Time	23:35:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks **RECOVERED:**

162' GWM 1% GAS, 31% WTR, 68% MUD W/ A QUARTER INCH SLICK OF CLEAN OIL ON TOP
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257' TOTAL FLUID

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PH:7.0
RW: .52 @ 60 DEG

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