



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: CLNTND5DST1

TIME ON: 0210
TIME OFF: 0945

Company OIL PRODUCERS INC. OF KANSAS Lease & Well No. CLINTON 'D' #5
Contractor SHIELDS RIG 1 Charge to OIL PRODUCERS INC. OF KANSAS
Elevation 2131 KB Formation C,D&E ZONES Effective Pay _____ Ft. Ticket No. M632
Date 3/26/2014 Sec. 5 Twp. _____ 12 S Range _____ 17 W County ELLIS State KANSAS
Test Approved By KENT MATSON Diamond Representative MIKE COCHRAN

Formation Test No. 1 Interval Tested from 3388 ft. to 3430 ft. Total Depth 3430 ft.
Packer Depth 3383 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 3388 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3370 ft. Recorder Number 0063 Cap. 6,000 P.S.I.
Bottom Recorder Depth (Outside) 3390 ft. Recorder Number E1150 Cap. 5,000 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 9.2 Water Loss 7.2 cc. Weight Pipe Length 466 ft. I.D. 2 7/8 in.
Chlorides 3,100 P.P.M. Drill Pipe Length 2890 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 3 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 42 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. (31'DP) Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB, BOB 23 MIN (NO BB)
2nd Open: WSB, BUILT TO 11 1/2" (NO BB)

Recovered 465 ft. of MW 4% MUD, 96% WTR, SLIGHT ODOR
Recovered 465 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of <u>CHLOR: 54,000 PPM</u>	Price Job
Recovered _____ ft. of <u>RW: 0.15 @ 60 DEG</u>	Other Charges
Remarks: <u>PH:7.0</u>	Insurance
<u>WEIGHT PIPE ARE TURNED DOWN COLLARS</u>	
<u>TOOL SAMPLE: ~100% WTR W/ A FEW SPOTS OF OIL, SLIGHT ODOR</u>	Total

Time Set Packer(s) 4:30 A.M. A.M. P.M. Time Started Off Bottom 8:00 A.M. A.M. P.M. Maximum Temperature 105°F

Initial Hydrostatic Pressure..... (A) 1681 P.S.I.
Initial Flow Period..... Minutes 30 (B) 22 P.S.I. to (C) 138 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 508 P.S.I.
Final Flow Period..... Minutes 45 (E) 141 P.S.I. to (F) 243 P.S.I.
Final Closed In Period..... Minutes 90 (G) 494 P.S.I.
Final Hydrostatic Pressure..... (H) 1673 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	OIL PRODUCERS INC. OF KANSAS	Job Number	M632
Well Name	CLINTON 'D' #5	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3388-3430 C,D&E ZONES	Well Operator	OIL PRODUCERS INC. OF KANSAS
Surface Location	SEC.5-12S-17W ELLIS CO.KS.	Report Date	2014/03/26
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	KENT MATSON
		Test Unit	NO. 3

Test Information

Test Type	CONVENTIONAL		
Formation	DST#1 3388-3430 C,D&E ZONES		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2014/03/26	Start Test Time	02:05:00
Final Test Date	2014/03/26	Final Test Time	09:45:00
		Well Fluid Type	01 Oil
Gauge Name	0063		
Gauge Serial Number			

Test Results

Remarks RECOVERED:
465' MW 4% MUD, 96% WTR, SLIGHT ODOR
465' TOTAL FLUID

CHLOR: 54,000 PPM
PH:7.0
RW: 0.15 @ 60 DEG

TOOL SAMPLE: ~100% WTR W/ A FEW SPOTS OF OIL, SLIGHT ODOR

