

Diamond Testing LLC

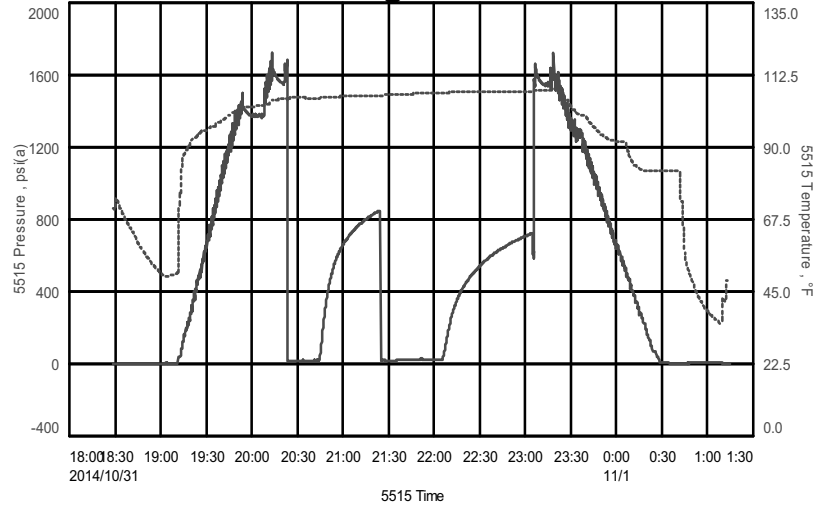
General Information Report

Jacob McCallie
620-617-7116
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General Information

Company Name	Pauley Oil	Gary Pauley
Contact		Yager #2
Well Name		DST #2 Arbuckle 3319-3402'
Unique Well ID		SEC 7-17S-10W Ellsworth County
Surface Location		Palacky South
Field		Vertical
Well Type		Drill Stem Test
Test Type		DST #2 Arbuckle 3319-3402'
Formation		01 Oil
Well Fluid Type		2014/10/31
Start Test Date		18:29:00
Start Test Time		2014/11/01
Final Test Date		01:16:00
Final Test Time		S0512
Job Number		Jacob McCallie
Representative		2014/10/31
Report Date		Steve Petermann
Qualified By		

Yager #2



Test Results

RECOVERY: 25' OSM 2% O 98% M

TOOL SAMPLE: 2% O 98% M



DIAMOND TESTING
 P.O. Box 157
HOISINGTON, KANSAS 67544
 (800) 542-7313
DRILL-STEM TEST TICKET
 FILE: yager2dst2

TIME ON: 10-31 18:29
 TIME OFF: 11-1 01:16

Company Pauley Oil Lease & Well No. Yager #2
 Contractor Ninnescah Drilling Charge to Pauley Oil
 Elevation 1889 sur Formation Arbuckle Effective Pay -- Ft. Ticket No. S0512
 Date 10-31-14 Sec. 7 Twp. 17 S Range 10 W County Ellsworth State KANSAS
 Test Approved By Steve Petermann Diamond Representative Jacob McCallie

Formation Test No. 2 Interval Tested from 3319 ft. to 3402 ft. Total Depth 3402 ft.

Packer Depth 3314 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3319 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3307 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3386 ft. Recorder Number 5586 Cap. 5,000 P.S.I.

Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.

Weight 9.2 Water Loss 8.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 4,000 P.P.M. Drill Pipe Length 3293 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number NA Test Tool Length 26 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NO Reversed Out No Anchor Length 83 (19.5A) ft. Size 4 1/2-FH in.

Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB- Built to 1 1/2" in 20 min NOBB

2nd Open: WSB- No Build NOBB

Recovered 25 ft. of OSM 2% O 98% M

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Recovered _____ ft. of _____

Remarks: _____

TOOL SAMPLE: 2% O 98% M Total _____

Time Set Packer(s) 8:24 PM ^{A.M.}/_{P.M.} Time Started Off Bottom 11:04 PM ^{A.M.}/_{P.M.} Maximum Temperature 107

Initial Hydrostatic Pressure..... (A) 1549 P.S.I.

Initial Flow Period..... Minutes 20 (B) 12 P.S.I. to (C) 18 P.S.I.

Initial Closed In Period..... Minutes 40 (D) 848 P.S.I.

Final Flow Period..... Minutes 40 (E) 18 P.S.I. to (F) 23 P.S.I.

Final Closed In Period..... Minutes 60 (G) 725 P.S.I.

Final Hydrostatic Pressure..... (H) 1549 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.

Pauley Oil
 DST #2 Arbuckle 3319-3402'
 Start Test Date: 2014/10/31
 Final Test Date: 2014/11/01

Yager #2
 Formation: DST #2 Arbuckle 3319-3402'
 Pool: Infield
 Job Number: S0512

Yager #2

