



**DIAMOND TESTING, LLC**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(620) 653-7550 • (800) 542-7313  
STRACHAN#3DST#2

Company Jason Oil Company, LLC Lease & Well No. Strachan No. 3  
Elevation 1793 KB Formation Arbuckle Effective Pay \_\_\_\_\_ Ft. Ticket No. JB02  
Date 11-21-14 Sec. 22 Twp. 14S Range 13W County Russell State Kansas  
Test Approved By Kurt M. Talbott Diamond Representative \_\_\_\_\_ Jeff Brown

Formation Test No. 2 Interval Tested from 3,196 ft. to 3,238 ft. Total Depth 3,238 ft.  
Packer Depth 3,191 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 3,196 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Depth of Selective Zone Set \_\_\_\_\_ ft.

Top Recorder Depth (Inside) 3,184 ft. Recorder Number 0060 Cap. 5,000 psi.  
Bottom Recorder Depth (Outside) 3,198 ft. Recorder Number 5517 Cap. 5,000 psi.  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ psi.

Drilling Contractor Southwind Drilling, Inc. - Rig 8 Drill Collar Length 122 ft I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 50 Weight Pipe Length \_\_\_\_\_ ft I.D. \_\_\_\_\_ in.  
Weight 9.3 Water Loss 8.0 cc. Drill Pipe Length 3,049 ft I.D. 3 1/2 in.  
Chlorides 5,000 P.P.M. Test Tool Length 25 ft Tool Size 3 1/2-IF in.  
Jars: Make Sterling Serial Number Not Run Anchor Length 42 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-XH in.

Blow: 1st Open: Fair blow increasing to 6 1/2 ins. No blow back during shut-in.  
2nd Open: Fair blow increasing to 6 ins. No blow back during shut-in.

Recovered 63 ft. of gassy oil = .896490 bbls. (Grind out: 5%-gas; 95%-oil)  
Recovered 153 ft. of gas & oil cut mud = 1.041370 bbls. (Grind out: 10%-gas; 30%-oil; 60%-mud)  
Recovered 216 ft. of TOTAL FLUID = 1.937860 bbls.  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Remarks Tool Sample Grind Out: 10%-gas; 30%-oil; 60%-mud

Time Set Packer(s) 8:05 A.M. Time Started off Bottom 11:05 A.M. Maximum Temperature 94°  
Initial Hydrostatic Pressure.....(A) 1582 P.S.I.  
Initial Flow Period.....Minutes 30 (B) 16 P.S.I. to (C) 66 P.S.I.  
Initial Closed In Period.....Minutes 45 (D) 1083 P.S.I.  
Final Flow Period.....Minutes 45 (E) 67 P.S.I. to (F) 97 P.S.I.  
Final Closed In Period.....Minutes 60 (G) 1081 P.S.I.  
Final Hydrostatic Pressure.....(H) 1550 P.S.I.



**Hoisington, Kansas**

**JEFF BROWN**  
**620-617-6373**  
**brown.dtlc@gmail.com**

**General Information**

Company Name JASON OIL COMPANY, LLC

**Test Information**

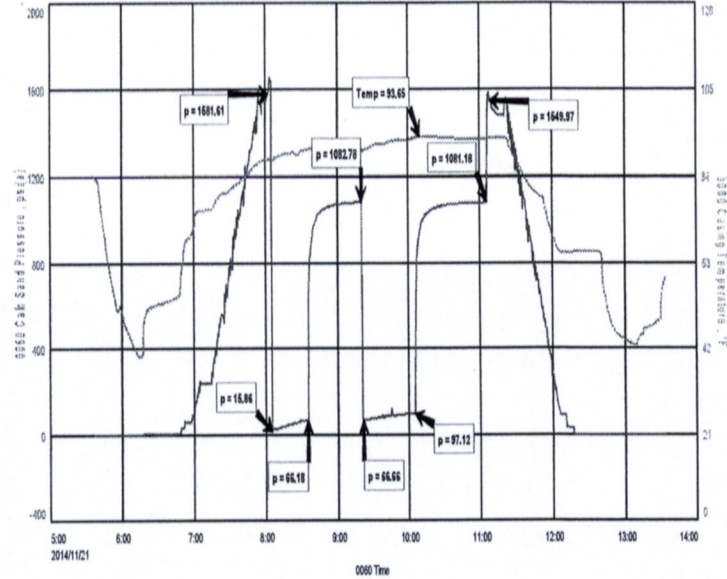
Contact  
 Well Name  
 Unique Well ID  
 Surface Location  
 Field  
 Well Operator  
 Test Type  
 Formation  
 Well Fluid Type  
 Test Purpose (AEUB)  
 Start Test Date  
 Start Test Time  
 Final Test Date  
 Final Test Time  
 Job Number  
 Representative  
 Prepared By  
 Report Date

AMBER MORESCO  
 STRACHAN #3  
 DST #2 ARBUCKLE 3196-3238  
 SEC 22-14S-13W-RUSSELL CNTY, KS  
 WILDCAT  
 JASON OIL COMPANY, LLC  
 Drill Stem Test  
 DST #2 ARBUCKLE 3196-3238  
 01 Oil  
 Initial Test  
 2014/11/21  
 05:37:00  
 2014/11/21  
 13:35:00  
 JB02  
 JEFFBROWN  
 JEFF BROWN  
 2014/11/21

JASON OIL COMPANY, LLC  
 DST #2 ARBUCKLE 3196-3238  
 Start Test Date: 2014/11/21  
 Final Test Date: 2014/11/21

STRACHAN #3  
 Formation: DST #2 ARBUCKLE 3196-3238  
 Pool: WILDCAT  
 Job Number: JB02

**STRACHAN #3**



**FLUID RECOVERY**

63' GASSY OIL 5% G, 95% O  
 153' GOCM 10% G, 30% O, 60% M  
 216' TOTAL FLUID

TOOL SAMPLE: GOCM 10% G, 30% O, 60% M

JASON OIL COMPANY, LLC  
DST #2 ARBUCKLE 3196-3238  
Start Test Date: 2014/1/21  
Final Test Date: 2014/1/21

STRACHAN  
Formation: DST #2 ARBUCKLE 3196-3238  
Pool: WILD  
Job Number: J

# STRACHAN #3

