



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: KZSK5DST1

TIME ON: 0020
TIME OFF: 0705

Company LOGAN, LESLIE DBA L. B. Oil Lease & Well No. KOZISEK #5
Contractor NINNESCAH DRILLING, LLC RIG 101 Charge to LOGAN, LESLIE DBA L. B. Oil
Elevation 1884 GL Formation LANSING A-B Effective Pay _____ Ft. Ticket No. M779
Date 7/18/2015 Sec. 18 Twp. _____ 16 S Range _____ 10 W County ELLSWORTH State KANSAS
Test Approved By STEVEN PETERMANN Diamond Representative MIKE COCHRAN

Formation Test No. 1 Interval Tested from 3052 ft. to 3090 ft. Total Depth 3090 ft.
Packer Depth 3047 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.
Packer Depth 3052 ft. Size 6 3/4 in. Packer depth NA ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3041 ft. Recorder Number 5448 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 3054 ft. Recorder Number 0063 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEM Viscosity 53 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.5 Water Loss 10.5 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 2,500 P.P.M. Drill Pipe Length 3027 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NA Test Tool Length 25 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 38 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: SSB, BOB 20 SEC (NO BB)
2nd Open: SSB, BOB RIGHT AWAY, GTS 10 MIN, GAS BURNED NICELY (BLUE) (NO BB)

Recovered 40 ft. of GM ~100% DRLG MUD W/ SOME GASSY BUBBLES
Recovered 40 ft. of TOTAL FLUID
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: SEE ATTACHED GAS VOLUME REPORT
TOOL SAMPLE: ~100% DRLG MUD W/ SOME GASSY BUBBLES

Time Set Packer(s) 2:45 A.M. ^{A.M.}/_{P.M.} Time Started Off Bottom 5:15 A.M. ^{A.M.}/_{P.M.} Maximum Temperature 107°F

Initial Hydrostatic Pressure..... (A) 1418 P.S.I.
Initial Flow Period..... Minutes 15 (B) 19 P.S.I. to (C) 31 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 581 P.S.I.
Final Flow Period..... Minutes 45 (E) 27 P.S.I. to (F) 40 P.S.I.
Final Closed In Period..... Minutes 60 (G) 575 P.S.I.
Final Hydrostatic Pressure..... (H) 1409 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	LOGAN, LESLIE DBA L. B. OIL	Job Number	M779
Well Name	KOZISEK #5	Representative	MIKE COCHRAN
Unique Well ID	DST#1 3052-3090 LANSING A-B	Well Operator	LOGAN, LESLIE DBA L. B. OIL
Surface Location	SEC.18-16S-10W ELLSWORTH CO.KS.	Report Date	2015/07/18
Field	WILDCAT	Prepared By	MIKE COCHRAN
Well Type	Vertical	Qualified By	STEVEN PETERMANN
		Test Unit	NO. 3

Test Information

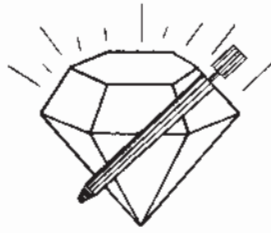
Test Type	CONVENTIONAL		
Formation	DST#1 3052-3090 LANSING A-B		
Test Purpose (AEUB)	Initial Test		
Start Test Date	2015/07/18	Start Test Time	00:20:00
Final Test Date	2015/07/18	Final Test Time	07:05:00
		Well Fluid Type	01 Oil
Gauge Name	5448		
Gauge Serial Number			

Test Results

Remarks **RECOVERED:**
40' GM ~100% DRLG MUD W/ SOME GASSY BUBBLES
40' TOTAL FLUID

FINAL FLOW 15.1 MCF/D

TOOL SAMPLE: ~100% DRLG MUD W/ SOME GASSY BUBBLES



DIAMOND TESTING
 P. O. Box 157
HOISINGTON, KANSAS 67544
 (316) 653-7550
GAS VOLUME REPORT

Company LOGAN, LESLIE DBA L. B. Oil Lease & Well No. KOZISEK #5
 Date 7/18/2015 Sec. 18 Twp. 16S Rge. 12W Location _____ County ELLSWORTH State KS
 Drilling Contractor NINNESCAH DRILLING, LLC RIG 101 Formation LANSING A-B DST No. 1
 Remarks: GTS 10 MIN 2ND OPEN, GAS BURNED NICELY (BLUE)

INITIAL FLOW

Time O'Clock	Orifice Size	Gauge	CF/D
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	

FINAL FLOW PSI

Time O'Clock	Orifice Size	Gauge	CF/D
	.125 in.	in.	MCF/DAY
15 MIN	in.	18 PSI in.	13.5
20 MIN.	in.	19 PSI in.	14.0
25 MIN.	in.	20 PSI in.	14.6
30 MIN.	in.	21 PSI in.	15.1
35 MIN	in.	21 PSI in.	15.1
40 MIN.	in.	21 PSI in.	15.1
	in.	in.	
	in.	in.	
	in.	in.	

SAMPLE TAKEN YES

FINAL FLOW 15.1 MCF/D

LOGAN, LESLIE DBA L. B. OIL
DST#1 3052-3090 LANSING A-B
Start Test Date: 2015/07/18
Final Test Date: 2015/07/18

KOZISEK #5
Formation: DST#1 3052-3090 LANSING A-B
Pool: WILDCAT
Job Number: M779

KOZISEK #5

