



DIAMOND TESTING, LLC
P.O. Box 157
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STC/Roesler3dst1

Company Prolific Resources, LLC Lease & Well No. Roesler No. 3
Elevation 2047 KB Formation Lansing/Kansas City "J" Effective Pay _____ Ft. Ticket No. J3335
Date 3-18-15 Sec. 2 Twp. 22S Range 18W County Pawnee State Kansas
Test Approved By Robert T. (Bob) Stolzle Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,798 ft. to 3,835 ft. Total Depth 3,835 ft.
Packer Depth 3,793 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Packer Depth 3,798 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Depth of Selective Zone Set _____ ft.

Top Recorder Depth (Inside) 3,801 ft. Recorder Number 30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 3,832 ft. Recorder Number 13498 Cap. 6,000 psi.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ psi.

Drilling Contractor Royal Drilling, Inc. - Rig 1 Drill Collar Length _____ ft. I.D. _____ in.
Mud Type Chemical Viscosity 54 Weight Pipe Length _____ ft. I.D. _____ in.
Weight 8.8 Water Loss 8.0 cc. Drill Pipe Length 3,771 ft. I.D. 3 1/2 in.
Chlorides 5,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 1 Anchor Length 38 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: Strong blow increasing. Off bottom of bucket in 2 mins. Gas to surface in 22 mins. Gauged 8 MCF/D. Strong blow back during shut-in.
2nd Open: Strong blow increasing. Off bottom of bucket in 2 mins. Gas to surface throughout. Gauged 2-8 MCF/D. Strong blow back during shut-in.

Recovered 850 ft. of gassy oil = 12.095500 bbls. (Grind out: 50%-gas; 50%-oil) Gravity: 37 @ 60°
Recovered 250 ft. of mud cut gassy oil = 3.557500 bbls. (Grind out: 40%-gas; 40%-oil; 20%-mud)
Recovered 100 ft. of gas cut water = 1.423000 bbls. (Grind out: 20%-gas; 80%-water) Chlorides: 40,000 Ppm
Recovered 1,200 ft. of TOTAL FLUID = 17.076000 bbls.

Recovered _____ ft. of _____
Recovered _____ ft. of _____
Remarks Tool Sample Grind Out: 27%-gas; 3%-oil; 70%-water
Pressure readings below are those of the back-up mechanical chart.

Time Set Packer(s) 12:20 P.M. Time Started off Bottom 4:20 P.M. Maximum Temperature 112°
Initial Hydrostatic Pressure.....(A) 2010 P.S.I.
Initial Flow Period.....Minutes 30 (B) 76 P.S.I. to (C) 127 P.S.I.
Initial Closed In Period.....Minutes 60 (D) 1174 P.S.I.
Final Flow Period.....Minutes 60 (E) 250 P.S.I. to (F) 419 P.S.I.
Final Closed In Period.....Minutes 90 (G) 1174 P.S.I.
Final Hydrostatic Pressure.....(H) 1985 P.S.I.

GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES, LLC
Contact: DARRELL WILLINGER
Phone: Fax: e-mail:

Site Information:

Contact: BOB STOLZLE
Phone: Fax: e-mail:

Well Information:

Name: ROESLER #3
Operator: PROLIFIC RESOURCES, LLC
Location-Downhole:
Location-Surface: S2/22S/18W PAWNEE CNTY, KS

Test Information:

Company: DIAMOND TESTING
Representative: JOHN RIEDL
Supervisor: BOB STOLZLE
Test Type: CONVENTIONAL Job Number: J3335
Test Unit:
Start Date: 2015/03/18 Start Time: 10:50:00
End Date: 2015/03/18 End Time: 19:20:00
Report Date: 2015/03/18 Prepared By: JOHN RIEDL
Remarks: Qualified By: BOB STOLZLE

RECOVERY: 850' GASSY OIL (50% GAS, 50% OIL)
250' MUD CUT GASSY OIL (40% GAS, 40% OIL, 20% MUD)
100' GAS CUT WATER (20% GAS, 80% WATER) CHLORIDES: 40,000 PPM
1,200' TOTAL FLUID

TOOL SAMPLE: 27% GAS, 3% OIL, 70% WATER