



DIAMOND TESTING, LLC
P.O. Box 157
HOISINGTON, KANSAS 67544
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STC/Roeslerb1dst1

Company Prolific Resources, LLC Lease & Well No. Roesler "B" No. 1
Elevation 2047 KB Formation Cherokee Sandstone Effective Pay _____ Ft. Ticket No. J3299
Date 10-1-14 Sec. 11 Twp. 22S Range 18W County Pawnee State Kansas
Test Approved By Robert T. (Bob) Stolze Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 4,058 ft. to 4,090 ft. Total Depth 4,090 ft.
Packer Depth 4,053 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Packer Depth 4,058 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
Depth of Selective Zone Set _____ ft.

Top Recorder Depth (Inside) 4,061 ft. Recorder Number 30046 Cap. 6,000 psi.
Bottom Recorder Depth (Outside) 4,087 ft. Recorder Number 13498 Cap. 6,000 psi.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ psi.

Drilling Contractor Murfin Drilling Company, Inc. - Rig 16 Drill Collar Length 30 ft I.D. 2 1/4 in.
Mud Type Chemical Viscosity 56 Weight Pipe Length _____ ft I.D. _____ in.
Weight 9.2 Water Loss 8.8 cc. Drill Pipe Length 4,002 ft I.D. 3 1/2 in.
Chlorides 4,800 P.P.M. Test Tool Length 26 ft Tool Size 3 1/2-IF in.
Jars: Make Sterling Serial Number 1 Anchor Length 32 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 9 mins. No blow back during shut-in.
2nd Open: Strong blow increasing. Off bottom of bucket immediately. Gas to surface in 55 mins. Gauged 20 MCF/D. No blow back during shut-in.

Recovered 10 ft. of gas cut mud = .049200 bbls. (Grind out: 10%-gas; 90%-mud)
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks Tool Sample Grind Out: 100%-mud
Gas sample taken. Gas burned.

Time Set Packer(s) 6:35 A.M. Time Started off Bottom 10:35 A.M. Maximum Temperature 111°
Initial Hydrostatic Pressure.....(A) 1993 P.S.I.
Initial Flow Period.....Minutes 30 (B) 18 P.S.I. to (C) 23 P.S.I.
Initial Closed In Period.....Minutes 60 (D) 1313 P.S.I.
Final Flow Period.....Minutes 60 (E) 18 P.S.I. to (F) 17 P.S.I.
Final Closed In Period.....Minutes 90 (G) 1321 P.S.I.
Final Hydrostatic Pressure.....(H) 1958 P.S.I.

Diamond Testing General Report

John Riedl
TESTER
CELL: 620-793-0550

General Information

Company Name	PROLIFIC RESOURCES LLC	Job Number	J3299
Contact	DOUG PANNING	Representative	JOHN RIEDL
Well Name	ROESLER "B" #1	Well Operator	PROLIFIC RESOURCES LLC
Unique Well ID		Report Date	2014/10/01
Surface Location	S11/22S/18W	Prepared By	JOHN RIEDL
Field		Qualified By	BOB STOLZLE

Test Information

Test Type	DST #1 CONVENTIONAL
Formation	CHEROKEE SANDSTONE
Well Fluid Type	
Test Purpose	

Start Test Date	2014/10/01	Start Test Time	05:00:00
Final Test Date	2014/10/01	Final Test Time	12:15:00

Test Recovery

RECOVERY: 10' GAS CUT MUD 10% GAS, 90% MUD

TOOL SAMPLE: 100% MUD

PROLIFIC RESOURCES LLC
DST #1 CHEROKEE SANDSTONE 4058-4090
Start Test Date: 2014/10/01
Final Test Date: 2014/10/01

ROESLER "B" #1
Formation: CHEROKEE SANDSTONE
Job Number: J3299

ROESLER "B" #1

