



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 30046.D1086

Company Reif Oil & Gas Company, LLC Lease & Well No. Riedl No. 1

Elevation 1958 KB Formation Lansing "A" & "B" Effective Pay --Ft. Ticket No. J2882

Date 1-29-12 Sec. 10 Twp. 17S Range 14W County Barton State Kansas

Test Approved By Josh R. Austin Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,205 ft. to 3,245 ft. Total Depth 3,245 ft.

Packer Depth 3,200 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,205 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,208 ft. Recorder Number 30046 Cap. 6,000 psi

Bottom Recorder Depth (Outside) 3,242 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Southwind Drilling, Inc. - Rig 4 Drill Collar Length 120 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 54 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.1 Water Loss 7.5 cc. Drill Pipe Length 3,063 ft. I.D. 3 1/2 in.

Chlorides 4,000 P.P.M. Test Tool Length 22 ft. Tool Size 3 1/2 - IF in.

Jars: Make Sterling Serial Number Not Run Anchor Length 40 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. Off bottom of bucket in 15 mins. No blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket in 30 mins. No blow back during shut-in.

Recovered 280 ft. of water with a show of oil in top joint = 2.867200 bbls. (Chlorides: 80,000 Ppm)

Recovered ft. of

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 10:40 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 1:40 ~~P.M.~~ ^{P.M.} Maximum Temperature 100 °

Initial Hydrostatic Pressure (A) 1559 P.S.I.

Initial Flow Period Minutes 30 (B) 34 P.S.I. to (C) 122 P.S.I.

Initial Closed In Period Minutes 45 (D) 530 P.S.I.

Final Flow Period Minutes 45 (E) 127 P.S.I. to (F) 183 P.S.I.

Final Closed In Period Minutes 60 (G) 528 P.S.I.

Final Hydrostatic Pressure (H) 1542 P.S.I.

GENERAL INFORMATION

Client Information:

Company: REIF OIL+GAS LLC

Contact: DON REIF

Phone: Fax: e-mail:

Site Information:

Contact: JOSH AUSTIN

Phone: Fax: e-mail:

Well Information:

Name: RIEDL #1

Operator: REIF OIL+GAS LLC

Location-Downhole:

Location-Surface: S10/17S/14W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JOSH AUSTIN

Test Type: CONVENTIONAL Job Number: D1086

Test Unit:

Start Date: Start Time: 08:00:00

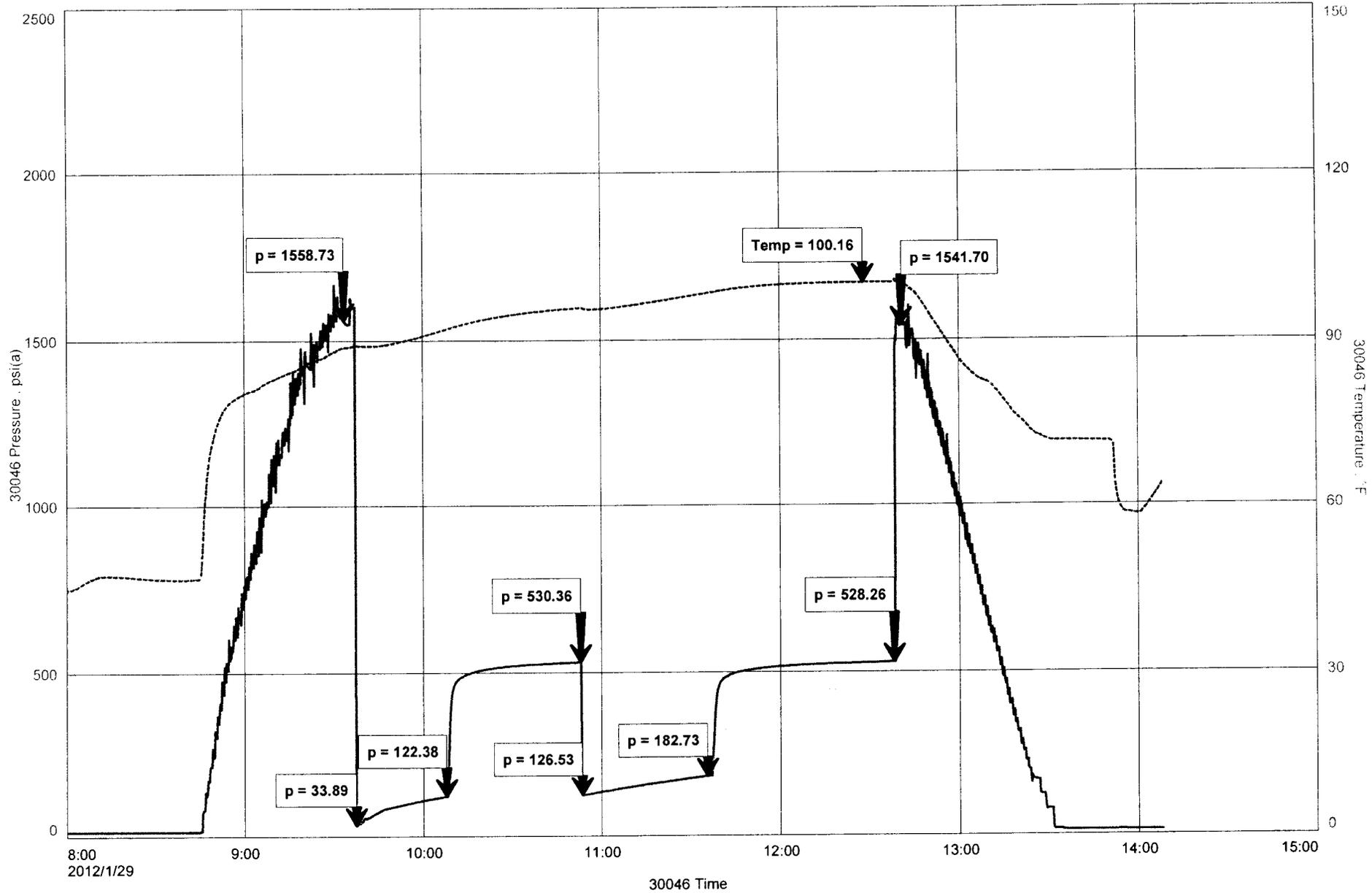
End Date: 2012/01/29 End Time: 15:15:00

Report Date: 2012/01/29 Prepared By: JOHN RIEDL

Remarks: Qualified By: JOSH AUSTIN

RECOVERY: 280' WATER WITH A SHOW OIL IN TOP JOINT

RIEDL #1



RBF01TGAS
RIBDL #1

DST 1
1/29/12

RUC 11673
OUTSIDE

