

DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 30046.D1077

Company Prolific Resources, LLC Lease & Well No. Gatton "C" No. 4
Elevation 1833 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. J2873
Date 12-20-11 Sec. 29 Twp. 22S Range 11W County Stafford State Kansas
Test Approved By Jeffrey A. Burk Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,602 ft. to 3,619 ft. Total Depth 3,619 ft.
Packer Depth 3,597 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 3,602 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,605 ft. Recorder Number 30046 Cap. 6,000 psi
Bottom Recorder Depth (Outside) 3,616 ft. Recorder Number 11073 Cap. 4,000 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Royal Drilling, Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 49 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.3 Water Loss 8.8 cc. Drill Pipe Length 3,576 ft. I.D. 3 1/2 in.
Chlorides 3,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.
s: Make Sterling Serial Number 2 Anchor Length 17 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 2 mins. No blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket in 1 min. Weak blow back during shut-in.

Recovered 2,800 ft. of gas in pipe
Recovered 150 ft. of gas & mud cut oil = 2.134500 bbls. (Grind out: 10%-gas; 10%-mud; 80%-oil)
Recovered 150 ft. of TOTAL FLUID = 2.134500 bbls.
Recovered ft. of
Recovered ft. of

Remarks

Time Set Packer(s)	<u>12:00</u>	AM P.M.	Time Started Off Bottom	<u>3:45</u>	AM P.M.	Maximum Temperature	<u>106°</u>
Initial Hydrostatic Pressure			(A)	<u>1763</u>	P.S.I.		
Initial Flow Period	Minutes	<u>30</u>	(B)	<u>45</u>	P.S.I. to (C)	<u>53</u>	P.S.I.
Initial Closed In Period	Minutes	<u>45</u>	(D)	<u>893</u>	P.S.I.		
Final Flow Period	Minutes	<u>60</u>	(E)	<u>59</u>	P.S.I. to (F)	<u>79</u>	P.S.I.
Final Closed In Period	Minutes	<u>90</u>	(G)	<u>854</u>	P.S.I.		
Final Hydrostatic Pressure			(H)	<u>1720</u>	P.S.I.		

GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES

Contact: DARREL WILLINGER

Phone: Fax: e-mail:

Site Information:

Contact: JEFF BURK

Phone: Fax: e-mail:

Well Information:

Name: GATTON C #4

Operator: PROLIFIC RESOURCES

Location-Downhole:

Location-Surface: S29/22S/11W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JEFF BURK

Test Type: CONVENTIONAL Job Number: D1077

Test Unit:

Start Date: 2011/12/20 Start Time: 12:00:00

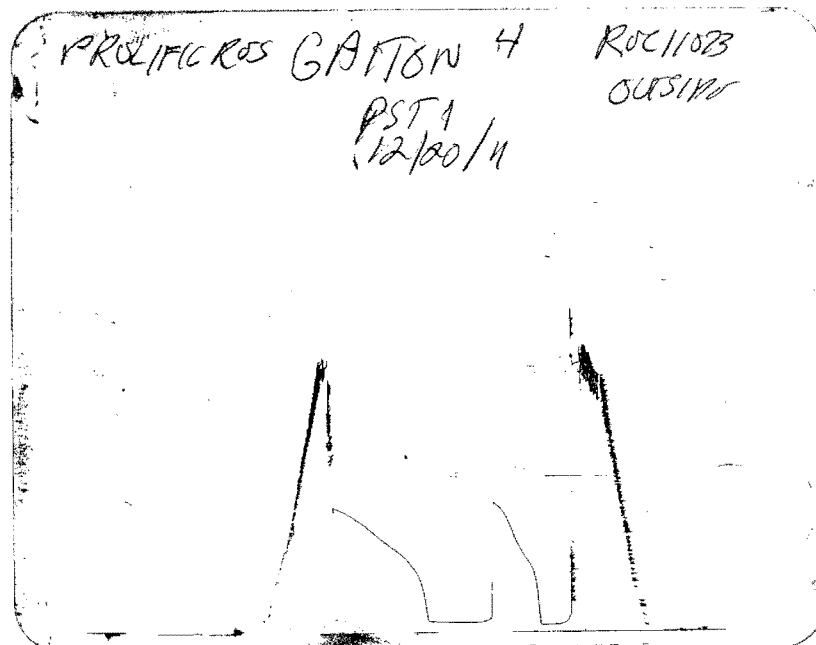
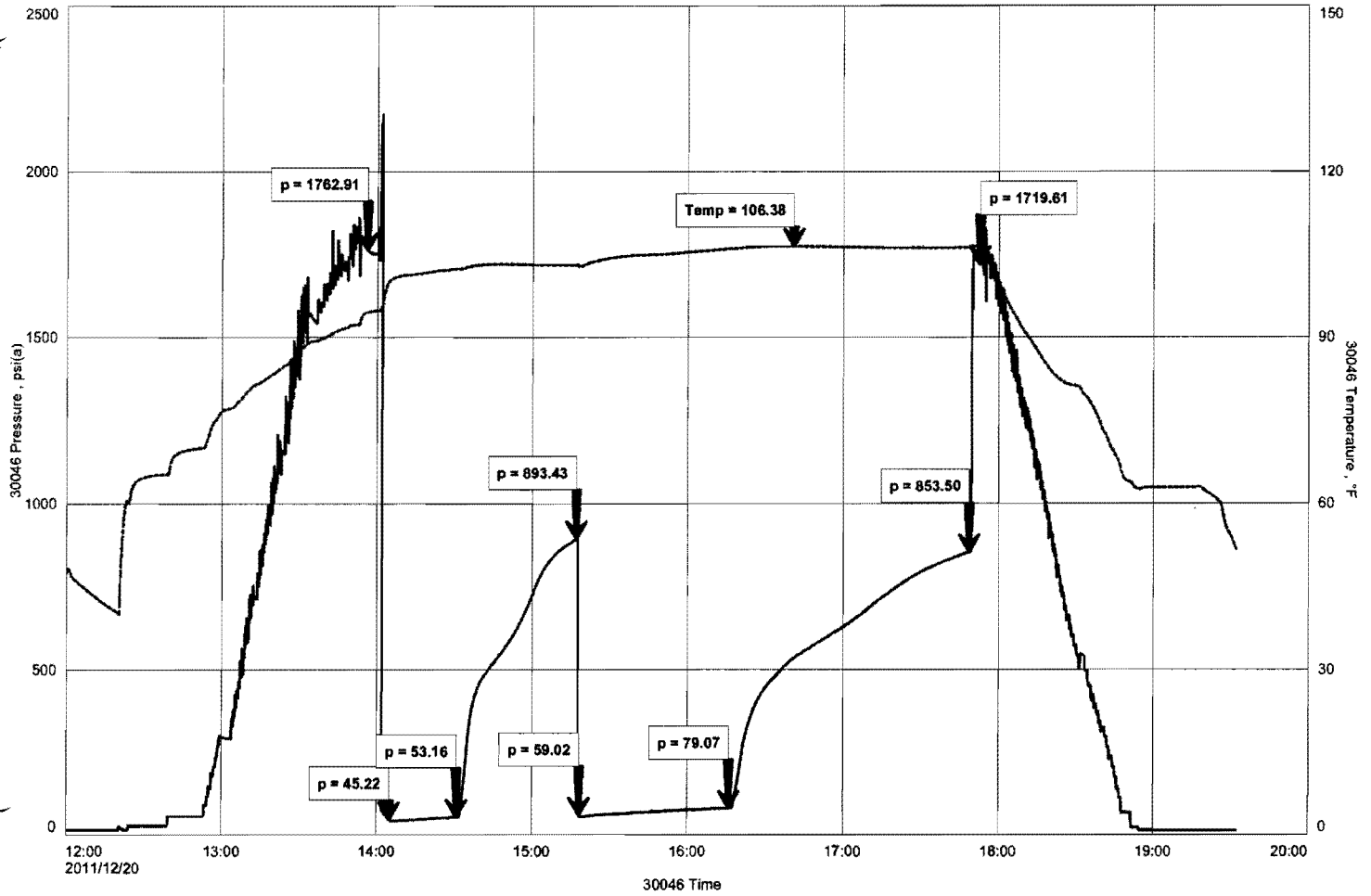
End Date: 2011/12/20 End Time: 17:30:00

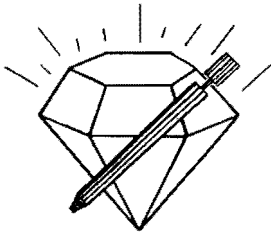
Report Date: 2011/12/20 Prepared By: JOHN RIEDL

Remarks: Qualified By: DARRELL WILLINGER

RECOVERY: 2800' GAS IN PIPE, 150' GASSY MUDDY OIL

GATTON C #4





DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 30046.D1078

Company Prolific Resources, LLC Lease & Well No. Gatton "C" No. 4
Elevation 1833 KB Formation Arbuckle Effective Pay -- Ft. Ticket No. J2874
Date 12-21-11 Sec. 29 Twp. 22S Range 11W County Stafford State Kansas
Test Approved By Jeffrey A. Burk Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 3,619 ft. to 3,628 ft. Total Depth 3,628 ft.
Packer Depth 3,614 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 3,619 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,622 ft. Recorder Number 30046 Cap. 6,000 psi
Bottom Recorder Depth (Outside) 3,625 ft. Recorder Number 11073 Cap. 4,000 psi
Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Royal Drilling, Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 49 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.3 Water Loss 8.8 cc. Drill Pipe Length 3,593 ft. I.D. 3 1/2 in.
Chlorides 3,000 P.P.M. Test Tool Length 26 ft. Tool Size 3 1/2 - IF in.
Pumps: Make Sterling Serial Number 2 Anchor Length 9 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 1 min. No blow back during shut-in.
2nd Open: Strong blow. Off bottom of bucket in 20 secs. Gas to surface in 40 mins. Good blow back during shut-in.

Recovered 200 ft. of slightly mud cut gassy oil = 2.846000 bbls. (Grind out: 5%-mud; 15%-gas; 80%-oil)
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of

Remarks

Time Set Packer(s) 1:15 A.M. Time Started Off Bottom 5:00 A.M. Maximum Temperature 108°
P.M. P.M.
Initial Hydrostatic Pressure (A) 1754 P.S.I.
Initial Flow Period Minutes 30 (B) 43 P.S.I. to (C) 56 P.S.I.
Initial Closed In Period Minutes 45 (D) 726 P.S.I.
Final Flow Period Minutes 60 (E) 62 P.S.I. to (F) 93 P.S.I.
Final Closed In Period Minutes 90 (G) 787 P.S.I.
Final Hydrostatic Pressure (H) 1711 P.S.I.

GENERAL INFORMATION

Client Information:

Company: PROLIFIC RESOURCES

Contact: DARRELL WILLINGER

Phone: Fax: e-mail:

Site Information:

Contact: JEFF BURK

Phone: Fax: e-mail:

Well Information:

Name: GATTON C #4

Operator: PROLIFIC RESOURCES

Location-Downhole:

Location-Surface: S29/22S/11W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JEFF BURK

Test Type: CONVENTIONAL Job Number: D1078

Test Unit:

Start Date: 2011/12/20 Start Time: 23:30:00

End Date: 2011/12/21 End Time: 07:10:00

Report Date: 2011/12/21 Prepared By: JOHN RIEDL

Remarks: Qualified By: JEFF BURK

RECOVERY: GAS TO SURFACE, 200' SLIGHTLY MUD CUT GASSY OIL

GATTON C #4

