15-009-25077

24-16-13W

DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21108.D 503

Company Reif Oil & Gas Co., LLC — Lease & Well No. Clarence No. 1

Elevation 1942KB — Formation Arbuckle — Effective Pay -- Ft. — Ticket No. J2106

Date 8-02-07 — Sec. 24 — Twp. 16S — Range 13W — County Barton — State Kansas

Test Approved By Don J. Reif — Diamond Representative John C. Riedl

Formation Test No. 3 — Interval Tested from 3,374 ft. to 3,414 ft. — Total Depth 3,414 ft.

Packer Depth 3,369 ft. — Size 6 3/4 in. — Packer Depth -- ft. — Size -- in.

Packer Depth 3,374 ft. — Size 6 3/4 in. — Packer Depth -- ft. — Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,377 ft. — Recorder Number 21108 — Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,411 ft. — Recorder Number 11017 — Cap. 4,000 psi

Below Straddle Recorder Depth ft. — Recorder Number — Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 1 — Drill Collar Length 250 ft. — I.D. 2 1/4 in.

Mud Type Chemical — Viscosity 48 — Weight Pipe Length -- ft. — I.D. -- in.

Weight 9.1 — Water Loss 9.0 cc. — Drill Pipe Length 3,104 ft. — I.D. 3 1/2 in.

Chlorides 8,000 P.P.M. — Test Tool Length 20 ft. — Tool Size 3 1/2 - IF in.

Jars: Make Bowen — 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: Weak blow, building throughout to 3 ins.
2nd Open: Weak, ¼ in., blow throughout.

Recovered 260 ft. of slightly mud cut gassy oil = 1.372000 bbls. (Gravity: 36 @ 60°)

Recovered ____ ft. of

Recovered ____ ft. of

Recovered ____ ft. of

Recovered ____ ft. of

Remarks

Time Set Packer(s) 10:35 ~~A~~P.M. — Time Started Off Bottom 1:35 A.M. ~~P~~M. — Maximum Temperature 110°

Initial Hydrostatic Pressure		(A) 1650 P.S.I.			
Initial Flow Period	Minutes 30	(B) 32 P.S.I.	to (C)	79 P.S.I.	
Initial Closed In Period	Minutes 45	(D) 1005 P.S.I.			
Final Flow Period	Minutes 45	(E) 83 P.S.I.	to (F)	136 P.S.I.	
Final Closed In Period	Minutes 60	(G) 951 P.S.I.			
Final Hydrostatic Pressure		(H) 1623 P.S.I.			

GENERAL INFORMATION

Client Information:

Company: REIF OIL+GAS CO LLC

Contact: DON REIF

Phone: Fax: e-mail:

Site Information:

Contact: JOSH AUSTIN

Phone: Fax: e-mail:

Well Information:

Name: CLARENCE #1

Operator: REIF OIL+GAS CO LLC

Location-Downhole: DST#3 3374 TO 3414

Location-Surface: S24/16S/13W BARTON COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JOSH AUSTIN

Test Type: CONVENTIONAL Job Number: D503

Test Unit: 2

Start Date: 2007/08/02 Start Time: 21:10:00

End Date: 2007/08/03 End Time: 03:30:00

Report Date: 2007/08/03 Prepared By: JOHN RIEDL

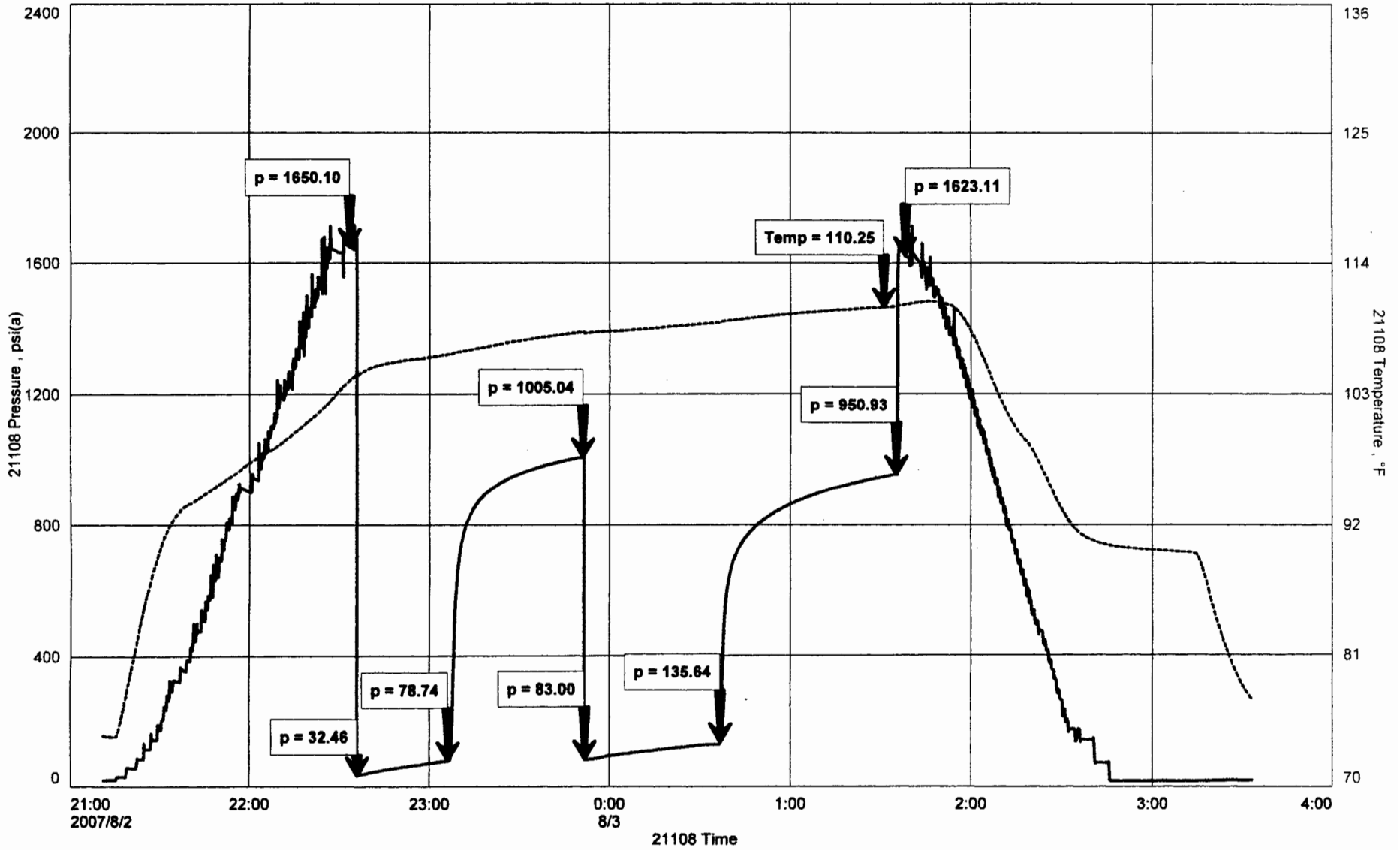
Remarks: Qualified By: DON REIF

RECOVERY: 260' SLIGHTLY MUD CUT GASSY OIL

REIF OIL+GAS CO LLC
DST#3 3374 TO 3414
Start Test Date: 2007/08/02
Final Test Date: 2007/08/03

CLARENCE #1
Formation: ARBUCKLE
Job Number: D503

CLARENCE #1



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21108.D 502

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

Elevation 1942KB Formation Lansing/Kansas City "A" - "F" Effective Pay -- Ft. Ticket No. J2105

Date 8-01-07 Sec. 24 Twp. 16S Range 13W County Barton State Kansas

Test Approved By Josh Austin Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 3,144 ft. to 3,225 ft. Total Depth 3,225 ft.

Packer Depth 3,139 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,144 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,147 ft. Recorder Number 21108 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,222 ft. Recorder Number 11017 Cap. 4,000 psi

Below Straddle Recorder Depth ft. Recorder Number Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 1 Drill Collar Length 250 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 48 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.0 Water Loss 10.5 cc. Drill Pipe Length 2,874 ft. I.D. 3 1/2 in.

Chlorides 7,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 81 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: Weak, ½ in., blow throughout.
2nd Open: Fair blow, slowly building to 5 ins.

Recovered 300 ft. of gas in pipe

Recovered 50 ft. of gas & mud cut oil = .246000 bbls. (Grind out: 10%-gas; 30%-mud; 60%-oil)

Recovered 50 ft. of TOTAL FLUID = .246000 bbls.

Recovered ft. of

Recovered ft. of

Remarks

Time Set Packer(s) 8:05 ~~AM~~ P.M. Time Started Off Bottom 10:50 ~~AM~~ P.M. Maximum Temperature 107°

Initial Hydrostatic Pressure			(A)	1516	P.S.I.	
Initial Flow Period	Minutes 30		(B)	34	P.S.I. to (C)	41 P.S.I.
Initial Closed In Period	Minutes 30		(D)	214	P.S.I.	
Final Flow Period	Minutes 45		(E)	41	P.S.I. to (F)	54 P.S.I.
Final Closed In Period	Minutes 60		(G)	787	P.S.I.	
Final Hydrostatic Pressure			(H)	1497	P.S.I.	

GENERAL INFORMATION

Client Information:

Company: REIF OIL+GAS CO LLC

Contact: DON REIF

Phone: Fax: e-mail:

Site Information:

Contact: JOSH AUSTIN

Phone: Fax: e-mail:

Well Information:

Name: CLARENCE #1

Operator: REIF OIL+GAS CO LLC

Location-Downhole: DST#2 3144 TO 3225

Location-Surface: S24/16S/13W BARTON COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JOSH AUSTIN

Test Type: CONVENTIONAL Job Number: D502

Test Unit: 2

Start Date: 2007/08/01 Start Time: 18:42:00

End Date: 2007/08/02 End Time: 00:55:00

Report Date: 2007/08/02 Prepared By: JOHN RIEDL

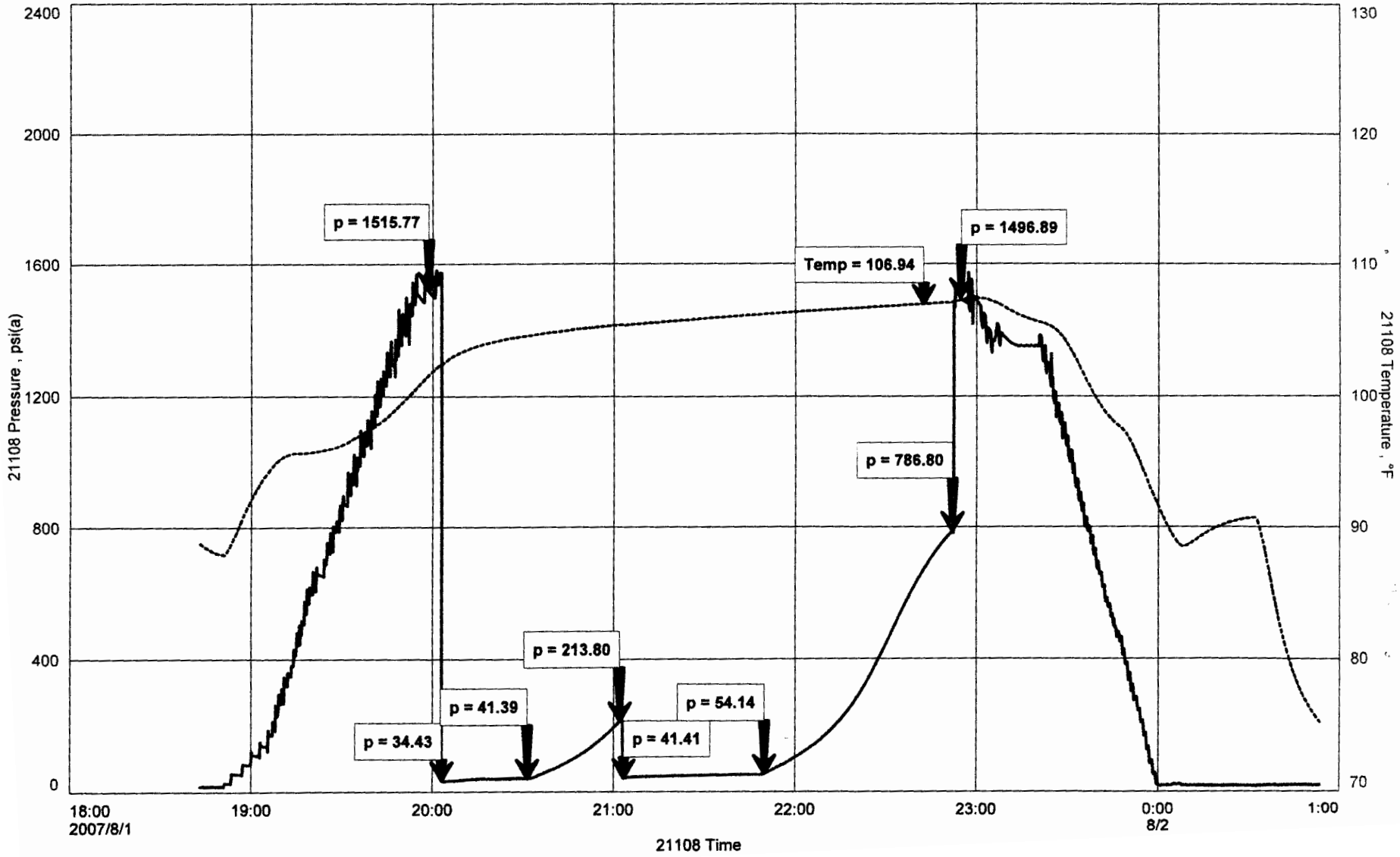
Remarks: Qualified By: JOSH AUSTIN

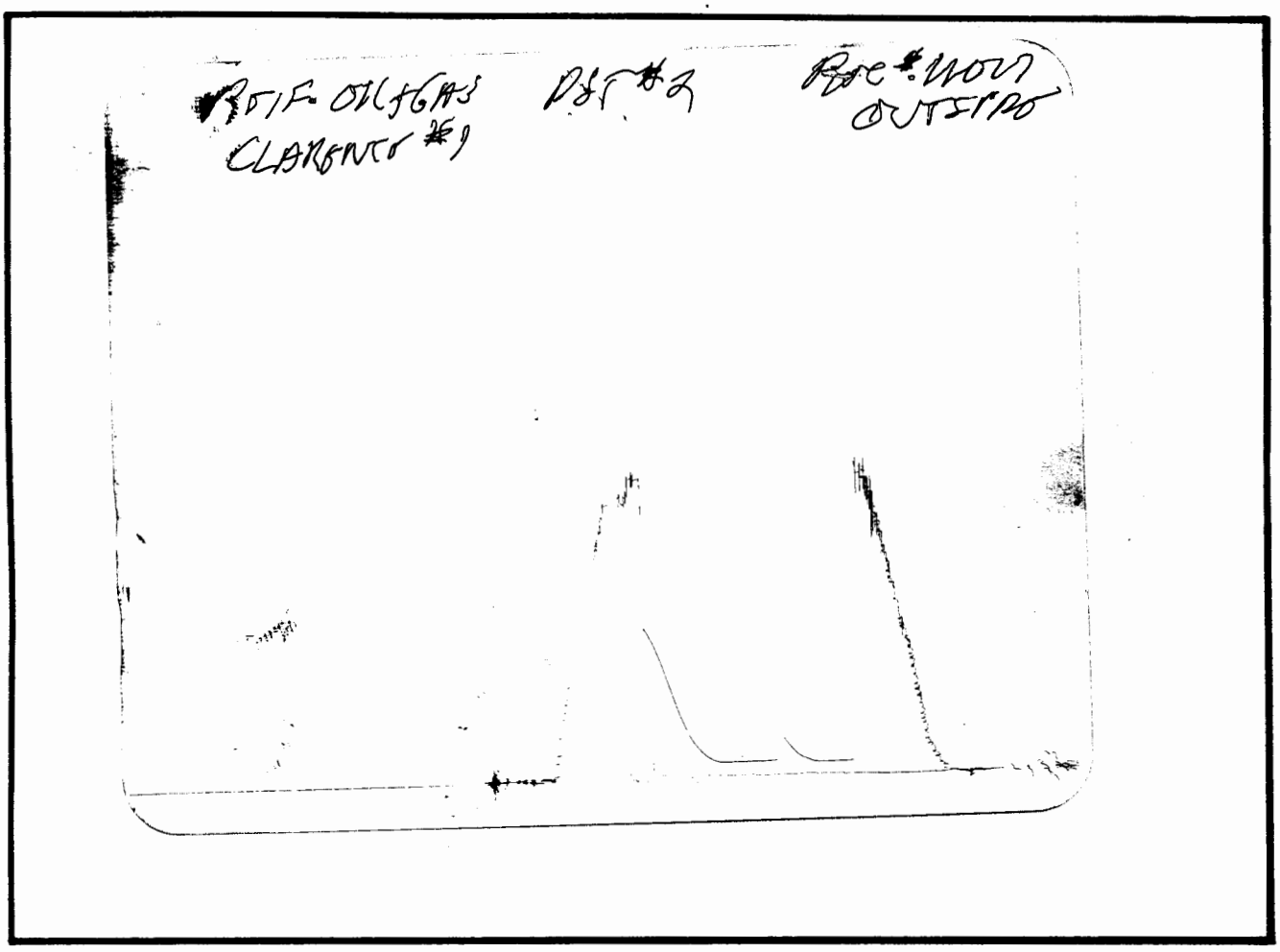
RECOVERY: 300' GAS IN PIPE
50' G+MCO (10%GAS 30%MUD 60%OIL)

DST#2 3144 TO 3225
Start Test Date: 2007/08/01
Final Test Date: 2007/08/02

CLARENCE #1
Formation: LKC "A-F"
Job Number: D502

CLARENCE #1





This is an actual photograph of recorder chart.

POINT		PRESSURE Elec. Field Reading	Office Reading	
(A)	Initial Hydrostatic Mud	1516	1516	PSI
(B)	First Initial Flow Pressure	34	34	PSI
(C)	First Final Flow Pressure	41	41	PSI
(D)	Initial Closed-in Pressure	214	214	PSI
(E)	Second Initial Flow Pressure	41	41	PSI
(F)	Second Final Flow Pressure	54	54	PSI
(G)	Final Closed-in Pressure	787	787	PSI
(H)	Final Hydrostatic Mud	1497	1497	PSI

DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21108.D 501

Company Reif Oil & Gas Co., LLC — Lease & Well No. Clarence No. 1

Elevation 1942KB — Formation Topeka — Effective Pay -- Ft. — Ticket No. J2104

Date 7-31-07 — Sec. 24 — Twp. 16S — Range 13W — County Barton — State Kansas

Test Approved By Don J. Reif — Diamond Representative John C. Riedl

Formation Test No. 1 — Interval Tested from 2,993 ft. to 3,038 ft. — Total Depth 3,038 ft.

Packer Depth 2,988 ft. — Size 6 3/4 in. — Packer Depth -- ft. — Size -- in.

Packer Depth 2,993 ft. — Size 6 3/4 in. — Packer Depth -- ft. — Size -- in.

Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 2,996 ft. — Recorder Number 21108 — Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,035 ft. — Recorder Number 11017 — Cap. 4,000 psi

Below Straddle Recorder Depth ft. — Recorder Number — Cap. psi

Drilling Contractor Sterling Drilling Co. - Rig 1 — Drill Collar Length 250 ft. — I.D. 2 1/4 in.

Mud Type Chemical — Viscosity 41 — Weight Pipe Length -- ft. — I.D. -- in.

Weight 9.0 — Water Loss 10.0 cc. — Drill Pipe Length 2,723 ft. — I.D. 3 1/2 in.

Chlorides 7,000 P.P.M. — Test Tool Length 20 ft. — Tool Size 3 1/2 - IF in.

Jars: Make Bowen — Serial Number Not Run — Anchor Length 45 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: Weak, 2½ in., blow.
2nd Open: Good, 6 in., blow. No blow back during shut-in.

Recovered 30 ft. of gas in pipe

Recovered 10 ft. of free oil = .142000 bbls.

Recovered 270 ft. of water = 1.612400 bbls. (Chlorides: 75,000 Ppm)

Recovered 280 ft. of TOTAL FLUID = 1.754400 bbls.

Recovered ft. of

Remarks

Time Set Packer(s) 9:12 ~~A~~P.M. — Time Started Off Bottom 12:12 ~~A~~P.M. — Maximum Temperature 109°

Initial Hydrostatic Pressure		(A)	1467	P.S.I.	
Initial Flow Period	Minutes 30	(B)	37	P.S.I. to (C)	131 P.S.I.
Initial Closed In Period	Minutes 45	(D)	922	P.S.I.	
Final Flow Period	Minutes 45	(E)	139	P.S.I. to (F)	195 P.S.I.
Final Closed In Period	Minutes 60	(G)	910	P.S.I.	
Final Hydrostatic Pressure		(H)	1397	P.S.I.	

GENERAL INFORMATION

Client Information:

Company: REIF OIL+GAS CO LLC

Contact: DON REIF

Phone: Fax: e-mail:

Site Information:

Contact: JIM MUSGROVE

Phone: Fax: e-mail:

Well Information:

Name: CHRISTIANS

Operator: REIF OIL+GAS CO LLC

Location-Downhole: DST #1 2993 TO 3038

Location-Surface: S24/16S/13W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JIM MUSGROVE

Test Type: CONVENTIONAL Job Number: D501

Test Unit: 2

Start Date: 2007/07/31 Start Time: 19:42:00

End Date: 2007/08/01 End Time: 01:55:00

Report Date: 2008/01/31 Prepared By: JOHN RIEDL

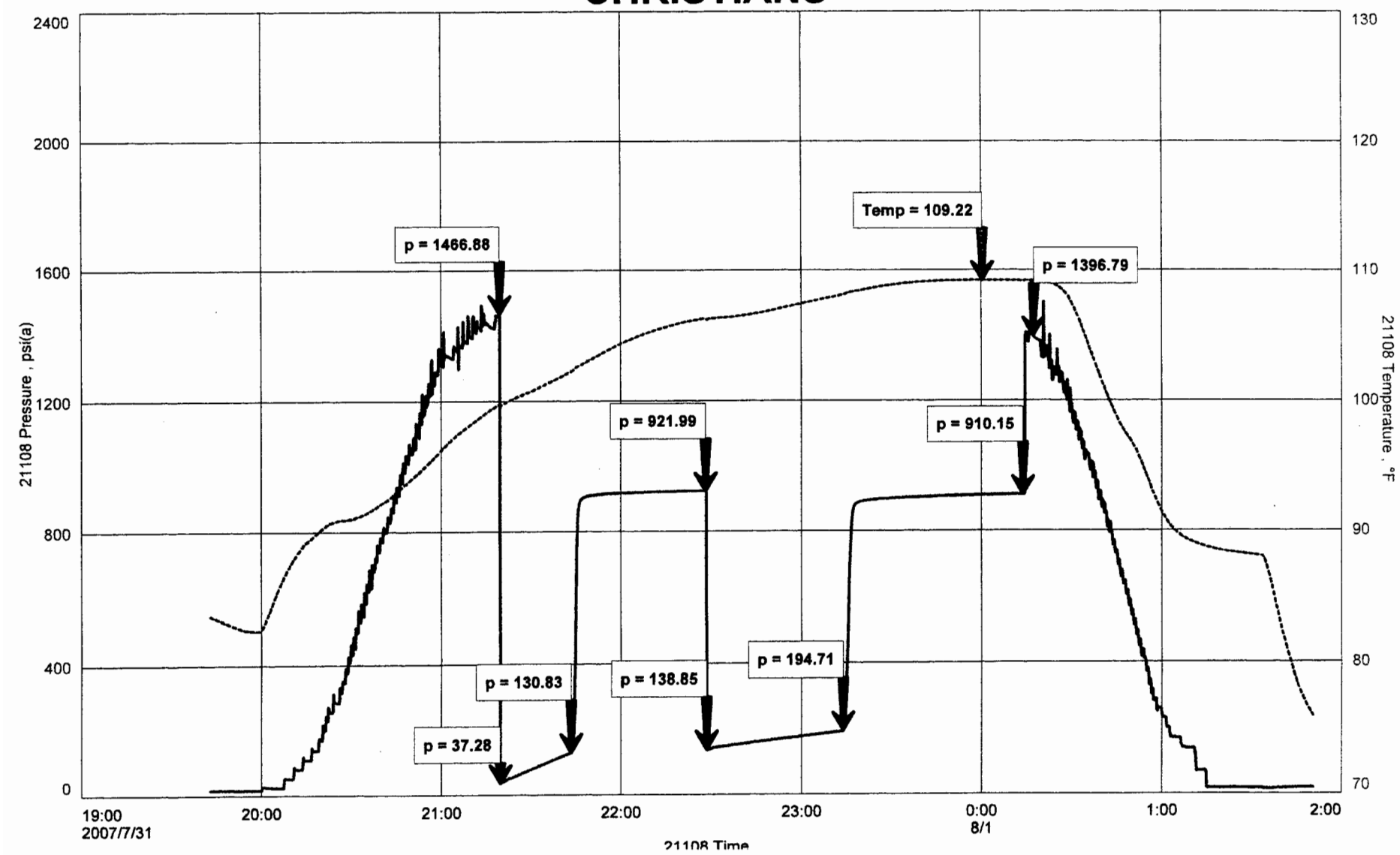
Remarks: Qualified By: JIM MUSGROVE

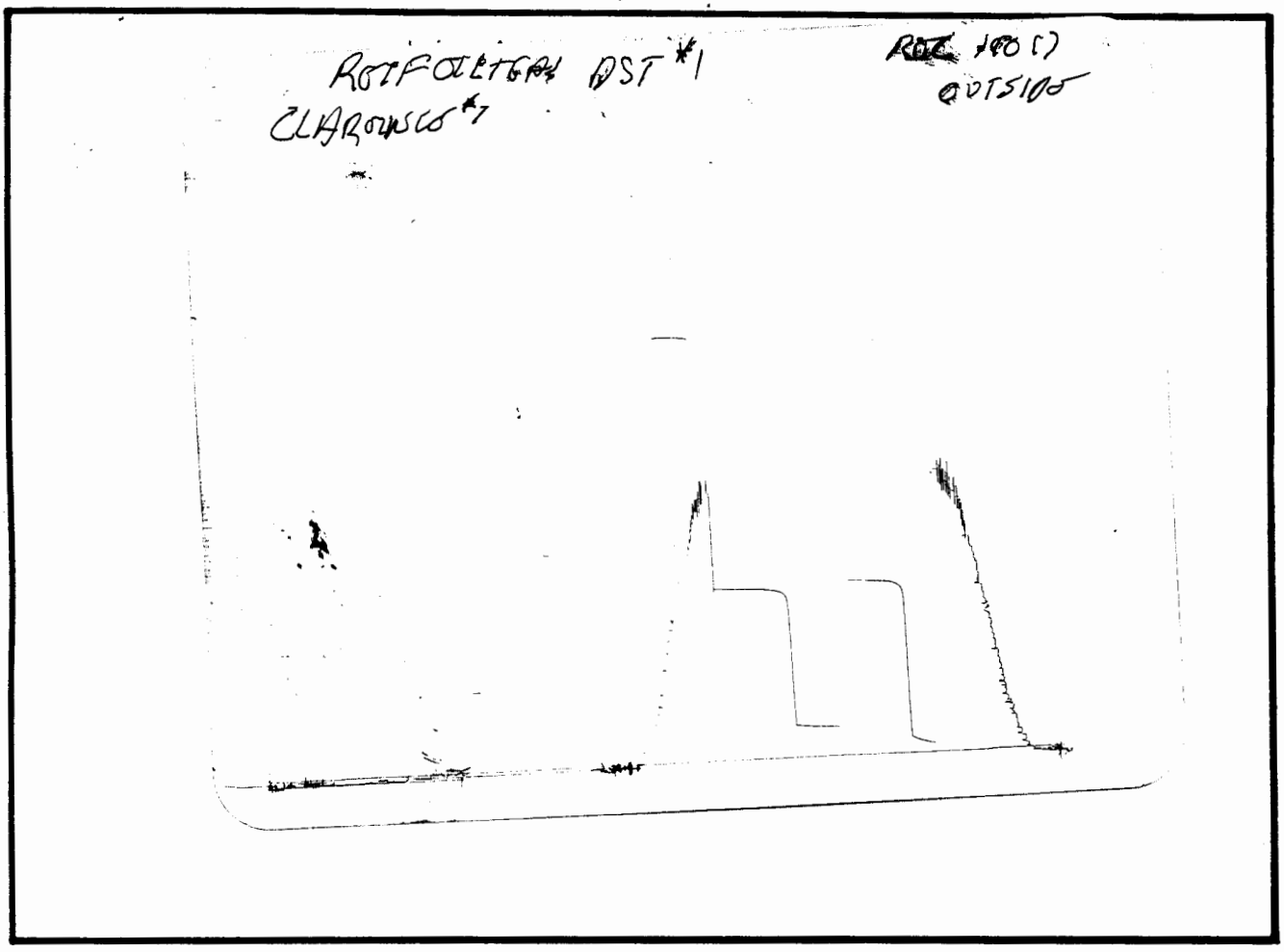
REC: 30' GIP
10' OIL
270' WATER

REIF OIL+GAS CO LLC
DST #1 2993 TO 3038
Start Test Date: 2007/07/31
Final Test Date: 2007/08/01

CHRISTIANS
Formation: TOPEKA
Job Number: D501

CHRISTIANS





This is an actual photograph of recorder chart.

POINT		PRESSURE Field Reading	Elec. Office Reading	
(A)	Initial Hydrostatic Mud	1467	1467	PSI
(B)	First Initial Flow Pressure	37	37	PSI
(C)	First Final Flow Pressure	131	131	PSI
(D)	Initial Closed-in Pressure	922	922	PSI
(E)	Second Initial Flow Pressure	139	139	PSI
(F)	Second Final Flow Pressure	195	195	PSI
(G)	Final Closed-in Pressure	910	910	PSI
(H)	Final Hydrostatic Mud	1397	1397	PSI