

15-009-24906

16-195-14w



### DIAMOND TESTING

P.O. Box 157  
HOISINGTON, KANSAS 67544  
(620) 653-7550 • (800) 542-7313  
STC 21108.D236

Company Globe Operating, Inc. Lease & Well No. Conner "B" No. 1  
 Elevation 1892KB Formation Lansing "A" Effective Pay      Ft. Ticket No. J1843  
 Date 4-3-06 Sec. 16 Twp. 19S Range 14W County Barton State Kansas  
 Test Approved By Jim Musgrove Diamond Representative John C. Riedl

Formation Test No. 1 Interval Tested from 3,222 ft. to 3,240 ft. Total Depth 3,240 ft.

Packer Depth 3,217 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.

Packer Depth 3,222 ft. Size 6 3/4 in. Packer Depth      ft. Size      in.

Depth of Selective Zone Set      ft.

Top Recorder Depth (Inside) 3,225 ft. Recorder Number 21108 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,237 ft. Recorder Number 11073 Cap. 4,000 psi

Below Straddle Recorder Depth      ft. Recorder Number      Cap.      psi

Drilling Contractor Discovery Drilling - Rig 2 Drill Collar Length      ft. I.D.      in.

Mud Type Chemical Viscosity 45 Weight Pipe Length      ft. I.D.      in.

Weight 8.9 Water Loss 8.8 cc. Drill Pipe Length 3,202 ft. I.D. 3 1/2 in.

Chlorides 4,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 18 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, 1/2 in., blow throughout.

2nd Open: Weak, 1 in., blow. Decreasing to 1/2 in. blow.

Recovered 40 ft. of gas in pipe

Recovered 20 ft. of slightly gas cut mud with a scum of oil = .284000 bbls. (Grind out: 10%-gas; 3%-water; 87%-mud)

Recovered 20 ft. of TOTAL FLUID = .284000 bbls.

Recovered      ft. of     

Recovered      ft. of     

Remarks     

Time Set Packer(s) 3:35 ~~XXX~~ P.M. Time Started Off Bottom 4:35 ~~XXX~~ P.M. Maximum Temperature 94°

Initial Hydrostatic Pressure      (A) 1543 P.S.I.

Initial Flow Period 15 Minutes (B) 28 P.S.I. to (C) 32 P.S.I.

Initial Closed In Period 15 Minutes (D) 83 P.S.I.

Final Flow Period 15 Minutes (E) 27 P.S.I. to (F) 31 P.S.I.

Final Closed In Period 15 Minutes (G) 126 P.S.I.

Final Hydrostatic Pressure      (H) 1513 P.S.I.

## GENERAL INFORMATION

### Client Information:

Company: GLOBE OPERATING INC

Contact: RICHARD STALCUP

Phone:

Fax:

e-mail:

### Site Information:

Contact: JIM MUSGROVE

Phone:

Fax:

e-mail:

### Well Information:

Name: CONNER "B:" #1

Operator: GLOBE OPERATING INC

Location-Downhole: DST #1 3222 TO 3240

Location-Surface: S16/19S/14W BARTON COUNTY

### Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: JIM MUSGROVE

Test Type: CONVENTIONAL

Job Number: D236

Test Unit: 2

Start Date: 2006/09/03

Start Time: 14:20:00

End Date: 2006/04/03

End Time: 18:08:00

Report Date: 2006/09/03

Prepared By: JOHN RIEDL

### Remarks:

Qualified By: JIM MUSGROVE

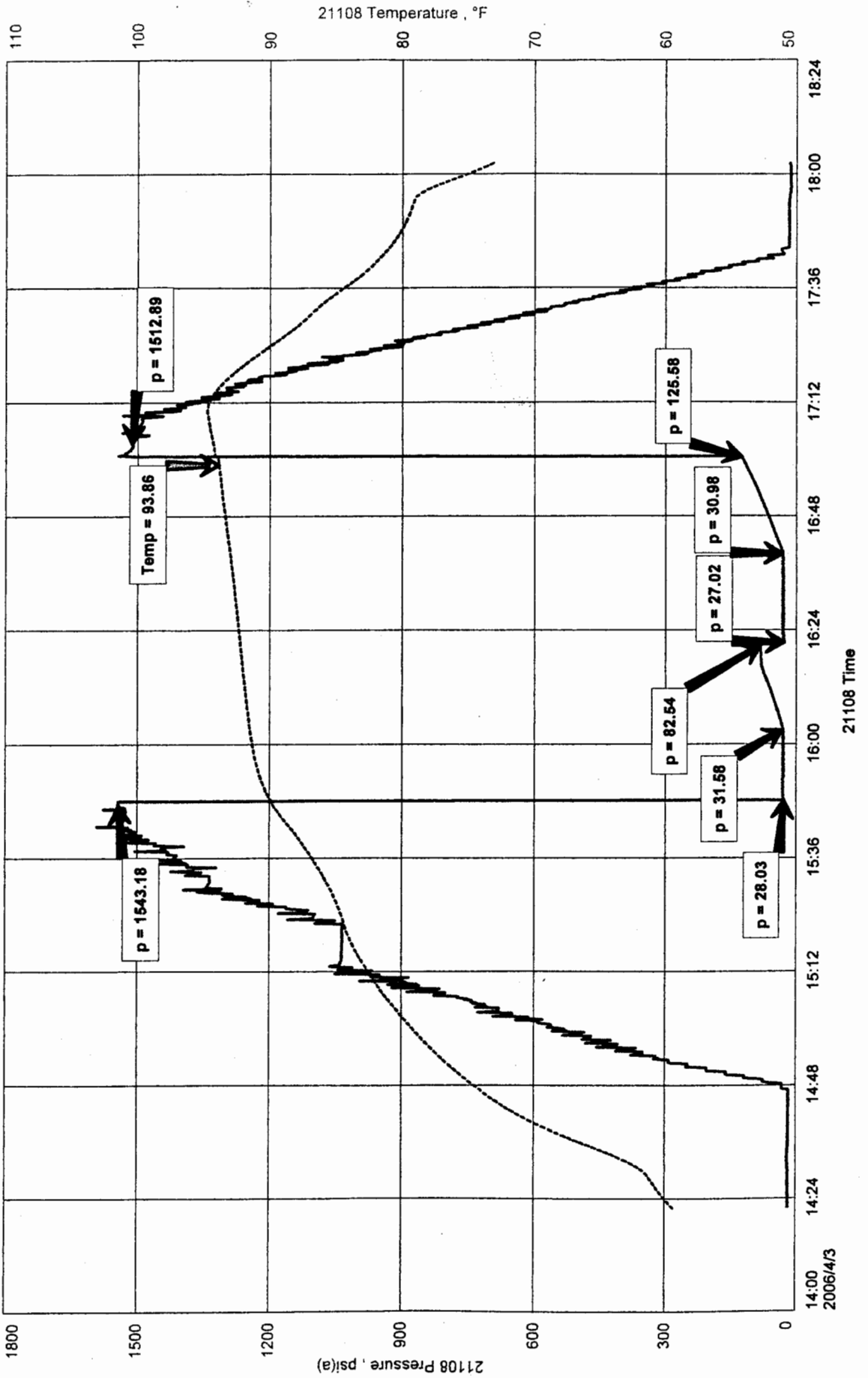
REC: 40' GAS IN PIPE

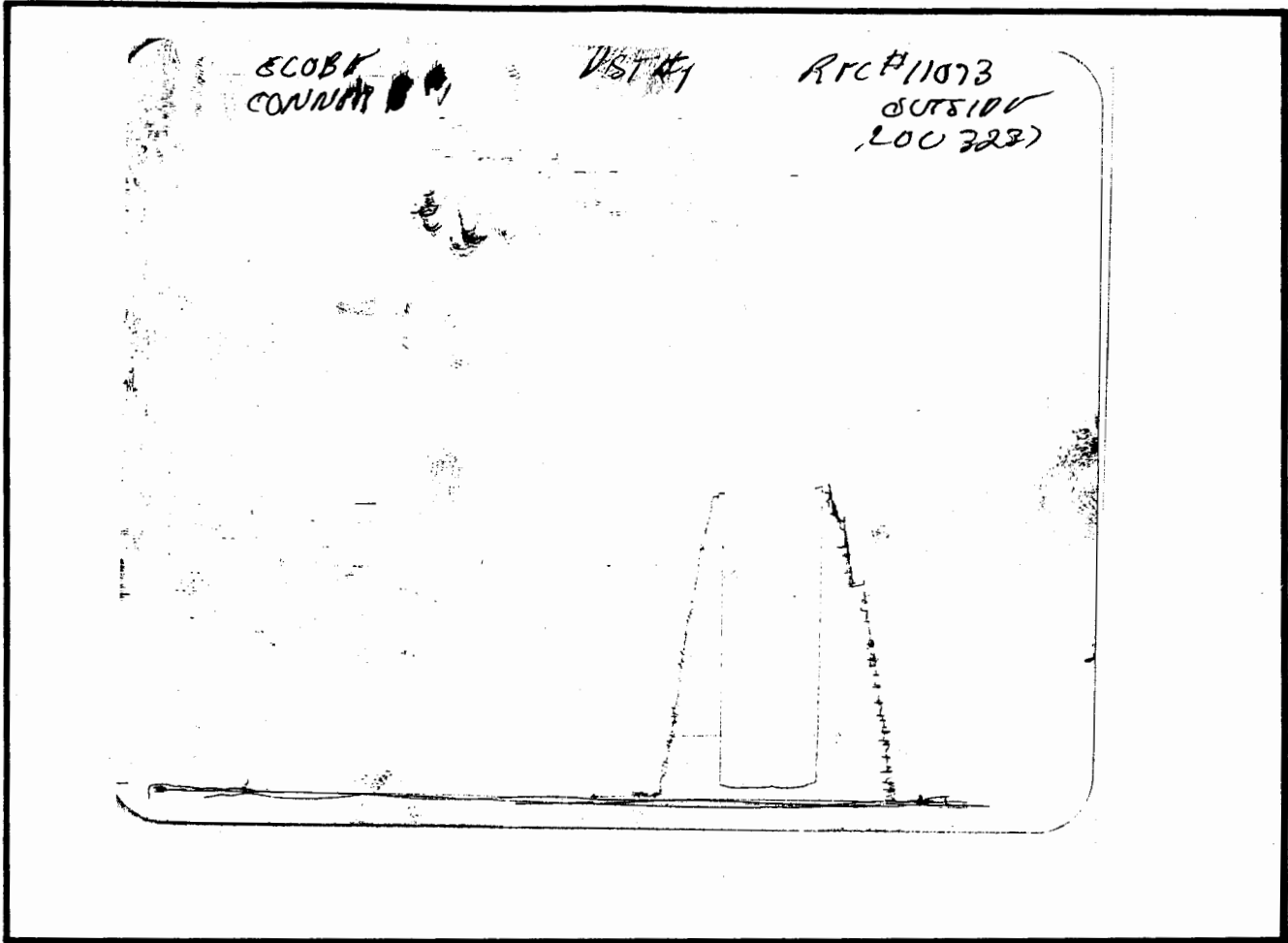
20' SLGCM WITH A SCUM OF OIL (10%GAS 3%WATER 87%MUD)

GLOBE OPERATING INC  
DST #1 3222 TO 3240  
Start Test Date: 2006/03/03  
Final Test Date: 2006/04/03

CONNER "B:" #1  
Formation: LANSING "B"  
Job Number: D236

# CONNER "B:" #1





This is an actual photograph of recorder chart.

POINT	PRESSURE		
	Field Reading	Elec. Office Reading	
(A) Initial Hydrostatic Mud .....	1543	1543	PSI
(B) First Initial Flow Pressure.....	28	28	PSI
(C) First Final Flow Pressure .....	32	32	PSI
(D) Initial Closed-in Pressure .....	83	83	PSI
(E) Second Initial Flow Pressure .....	27	27	PSI
(F) Second Final Flow Pressure.....	31	31	PSI
(G) Final Closed-in Pressure.....	126	126	PSI
(H) Final Hydrostatic Mud .....	1513	1513	PSI



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STC 21108.D237

Company Globe Operating, Inc. Lease & Well No. Conner "B" No. 1  
Elevation 1892KB Formation Conglomerate Effective Pay -- Ft. Ticket No. J1844  
Date 4-4-06 Sec. 16 Twp. 19S Range 14W County Barton State Kansas  
Test Approved By Jim Musgrove Diamond Representative John C. Riedl

Formation Test No. 2 Interval Tested from 3,445 ft. to 3,512 ft. Total Depth 3,512 ft.  
Packer Depth 3,440 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Packer Depth 3,445 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.  
Depth of Selective Zone Set          ft.

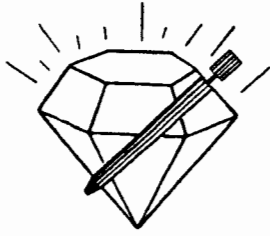
Top Recorder Depth (Inside) 3,448 ft. Recorder Number 21108 Cap. 5,000 psi  
Bottom Recorder Depth (Outside) 3,509 ft. Recorder Number 11073 Cap. 4,000 psi  
Below Straddle Recorder Depth          ft. Recorder Number          Cap.          psi

Drilling Contractor Discovery Drilling - Rig 2 Drill Collar Length 30 ft. I.D. 2 1/4 in.  
Mud Type Chemical Viscosity 48 Weight Pipe Length -- ft. I.D. -- in.  
Weight 9.2 Water Loss 9.6 cc. Drill Pipe Length 3,395 ft. I.D. 3 1/2 in.  
Chlorides 5,500 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.  
Jars: Make Bowen Serial Number Not Run Anchor Length 67 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. Gas to surface in 7 mins. Weak blow back during shut-in.  
2nd Open: Strong blow. Gas to surface throughout. (SEE GAS VOLUME REPORT.)

Recovered 175 ft. of gassy mud = 2.485000 bbls. (Grind out: 20%-gas; 80%-mud)  
Recovered 180 ft. of gassy water = 2.277600 bbls. (Grind out: 10%-gas; 90%-water)  
Recovered 355 ft. of TOTAL FLUID = 4.762600 bbls.  
Recovered          ft. of           
Recovered          ft. of           
Remarks         

Time Set Packer(s) 3:30 XXM. P.M. Time Started Off Bottom 6:30 XXM. P.M. Maximum Temperature 107°  
Initial Hydrostatic Pressure          (A) 1696 P.S.I.  
Initial Flow Period          Minutes 30 (B) 78 P.S.I. to (C) 120 P.S.I.  
Initial Closed In Period          Minutes 45 (D) 620 P.S.I.  
Final Flow Period          Minutes 45 (E) 123 P.S.I. to (F) 187 P.S.I.  
Final Closed In Period          Minutes 60 (G) 595 P.S.I.  
Final Hydrostatic Pressure          (H) 1644 P.S.I.



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Page 2 of 3 Pages

## GAS VOLUME REPORT

Company Globe Operating, Inc. Lease & Well No. Conner "B" No. 1  
Date 4-4-06 Sec. 16 Twp. 19 S Rge. 14 W Location SW SW SE County Barton State KS  
Drilling Contractor Discovery Drilling - Rig 2 Formation Conglomerate DST No. 2  
Remarks: 1st Open: Gas to surface in 7 mins. Gas burned. Sample taken.

### INITIAL FLOW

Open Tool: 3:30 p.m.

Time O'Clock	Orifice Size	Gauge	CF/D
3:40 p.m.	3/4 in.	18 in.	60,000
3:50 p.m.	3/4 in.	16 in.	56,800
4:00 p.m.	3/4 in.	10 in.	49,300

### FINAL FLOW

Open Tool: 4:45 p.m.

Time O'Clock	Orifice Size	Gauge	CF/D
4:55 p.m.	3/4 in.	8 in.	40,000
5:05 p.m.	3/4 in.	6 in.	34,700
5:15 p.m.	3/4 in.	4 in.	28,300
5:25 p.m.	3/4 in.	2 in.	20,000
5:30 p.m.	3/4 in.	2 in.	20,000

## GENERAL INFORMATION

### Client Information:

Company: GLOBE OPERATING INC

Contact: RICHARD STALCUP

Phone: Fax: e-mail:

### Site Information:

Contact: JIM MUSGROVE

Phone: Fax: e-mail:

### Well Information:

Name: CONNER "B" #1

Operator: GLOBE OPERATING INC

Location-Downhole: DST #1 3445 TO 3512

Location-Surface: S16/19S/14W BARTON COUNTY

### Test Information:

Company: DIAMOND TESTING INC

Representative: JOHN RIEDL

Supervisor: JIM MUJSGROVE

Test Type: COVENTIONAL Job Number: D237

Test Unit: 2

Start Date: 2006/04/04 Start Time: 13:50:00

End Date: 2006/04/04 End Time: 20:30:00

Report Date: 2006/04/04 Prepared By: JOHN RIEDL

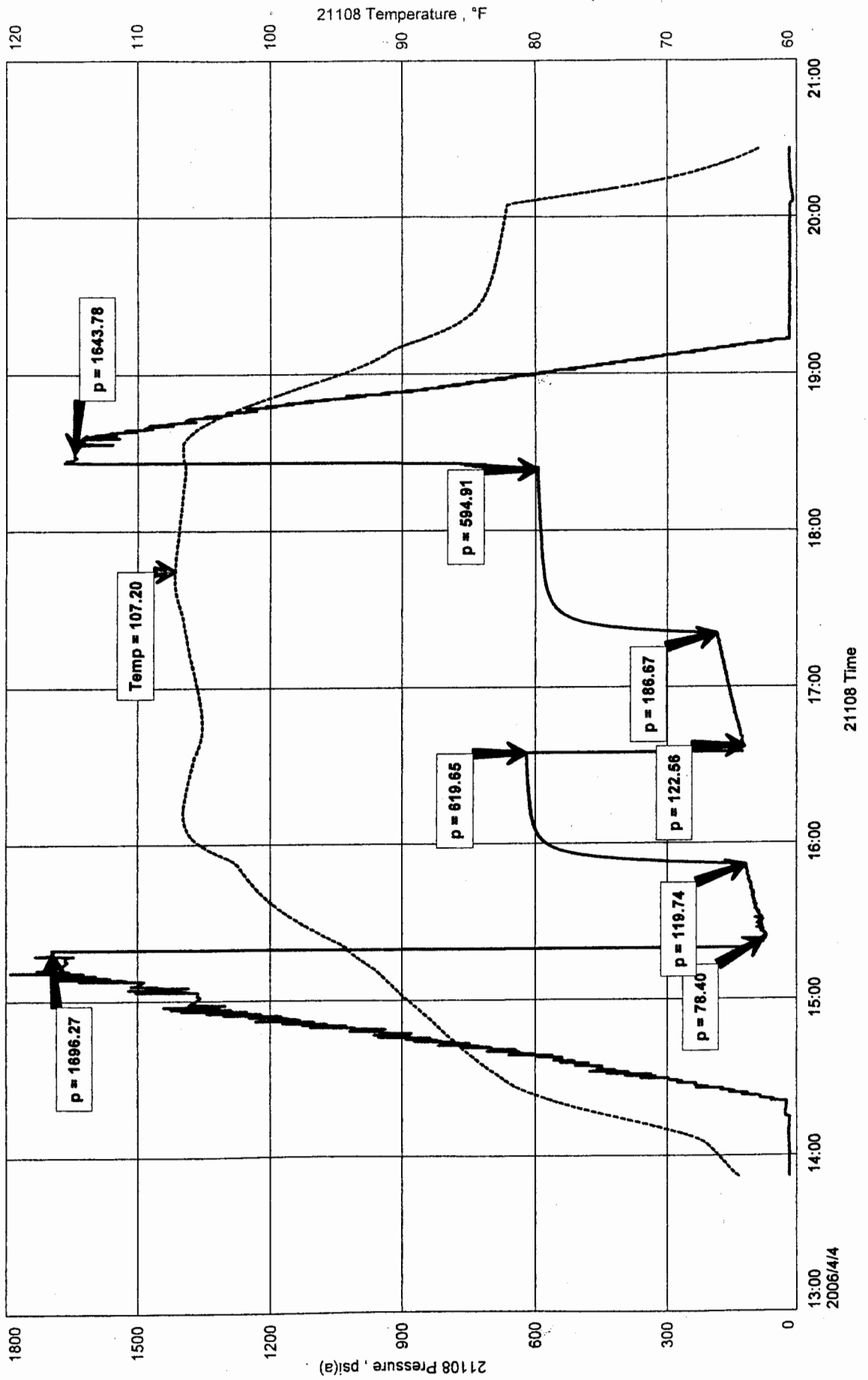
Remarks: Qualified By: JIM MUSGROVE

RECOVERY: 175' GM 20%GAS 80%MUD)  
180' GW (10%GAS 90%WATER) CHLORIDES 20,000 Ppm  
TOTAL FLUID REC. 355' 325 IN D.P 30' IN D.C

GLOBE OPERATING INC  
DST #1 3445 TO 3512  
Start Test Date: 2006/04/04  
Final Test Date: 2006/04/04

CONNER "B" #1  
Formation: CONGLOMERATE  
Job Number: D237

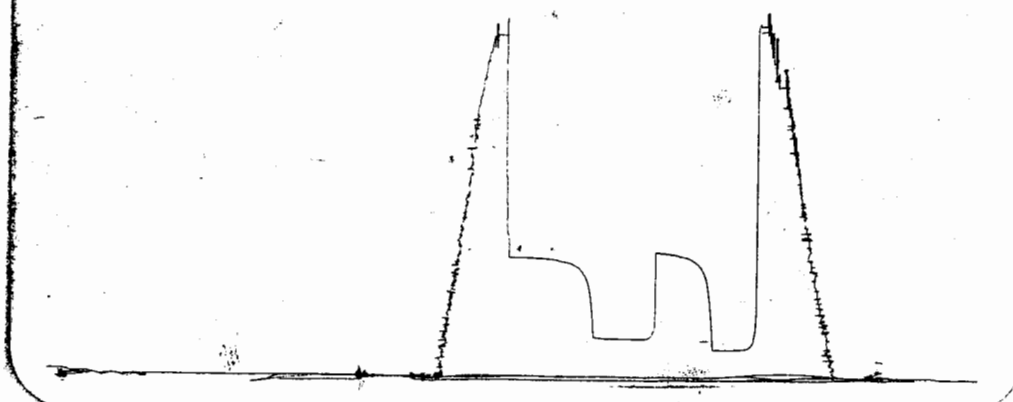
# CONNER "B" #1



GLOBE  
CONVEX B →

DST# 2

REC# 11073  
OUTS 100  
LOG 3809



This is an actual photograph of recorder chart.

POINT	PRESSURE Elec.		
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud .....	1696	1696	PSI
(B) First Initial Flow Pressure.....	78	78	PSI
(C) First Final Flow Pressure .....	120	120	PSI
(D) Initial Closed-in Pressure .....	620	620	PSI
(E) Second Initial Flow Pressure .....	123	123	PSI
(F) Second Final Flow Pressure.....	187	187	PSI
(G) Final Closed-in Pressure.....	595	595	PSI
(H) Final Hydrostatic Mud .....	1644	1644	PSI

RECEIVED