

15-009-24833

15-195-14w

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21083.D65

Company Globe Operating, Inc. Lease & Well No. Dunekack No. 1
 Elevation 1899 KB Formation Lansing "A" & "B" Effective Pay -- Ft. Ticket No. J1655
 Date 4-18-05 Sec. 15 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 3,223 ft. to 3,276 ft. Total Depth 3,276 ft.
 Packer Depth 3,218 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
 Packer Depth 3,223 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
 Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,226 ft. Recorder Number 21083 Cap. 5,000 psi
 Bottom Recorder Depth (Outside) 3,273 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 49 Weight Pipe Length -- ft. I.D. -- in.
 Weight 9.0 Water Loss 8.4 cc. Drill Pipe Length 3,203 ft. I.D. 3 1/2 in.
 Chlorides 3,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.
 Jars: Make Bowen Serial Number Not Run Anchor Length 53 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. Dead in 10 mins.
2nd Open: Weak blow. Dead in 4 mins.

Recovered 10 ft. of drilling mud = .142000 bbls.
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Recovered ft. of
 Remarks

Time Set Packer(s) 8:15 ~~AM~~ P.M. Time Started Off Bottom 9:15 ~~AM~~ P.M. Maximum Temperature 100°
 Initial Hydrostatic Pressure (A) 1598 P.S.I.
 Initial Flow Period Minutes 20 (B) 19 P.S.I. to (C) 22 P.S.I.
 Initial Closed In Period Minutes 20 (D) 67 P.S.I.
 Final Flow Period Minutes 20 (E) 21 P.S.I. to (F) 23 P.S.I.
 Final Closed In Period Minutes 20 (G) 43 P.S.I.
 Final Hydrostatic Pressure (H) 1551 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: DUNEKACK #1
Operator: GLOBE OPERATING INC
Location-Downhole: DST #1 3223-3276
Location-Surface: S15/19S/14W BARTON COUNTY

Test Information:

Company: DIAMOND TESTING INC
Representative: JOHN RIEDL
Supervisor: JIM MUSGROVE
Test Type: CONVENTIONAL Job Number: D65
Test Unit: 2
Start Date: 2005/04/18 Start Time: 19:00:00
End Date: 2005/04/18 End Time: 23:09:00
Report Date: 2005/04/18 Prepared By: JOHN RIEDL

Remarks:

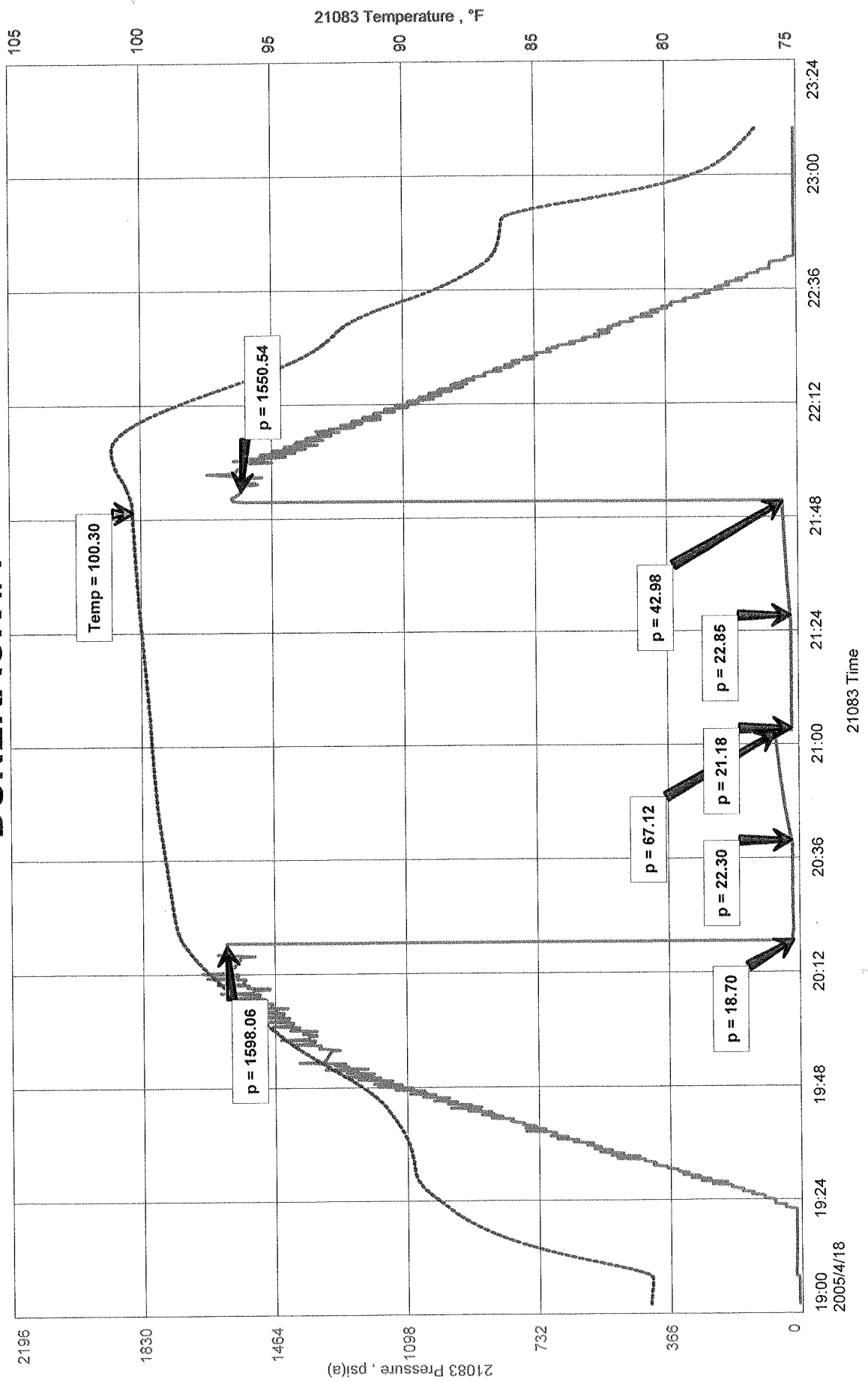
Qualified By: JIM MUSGROVE

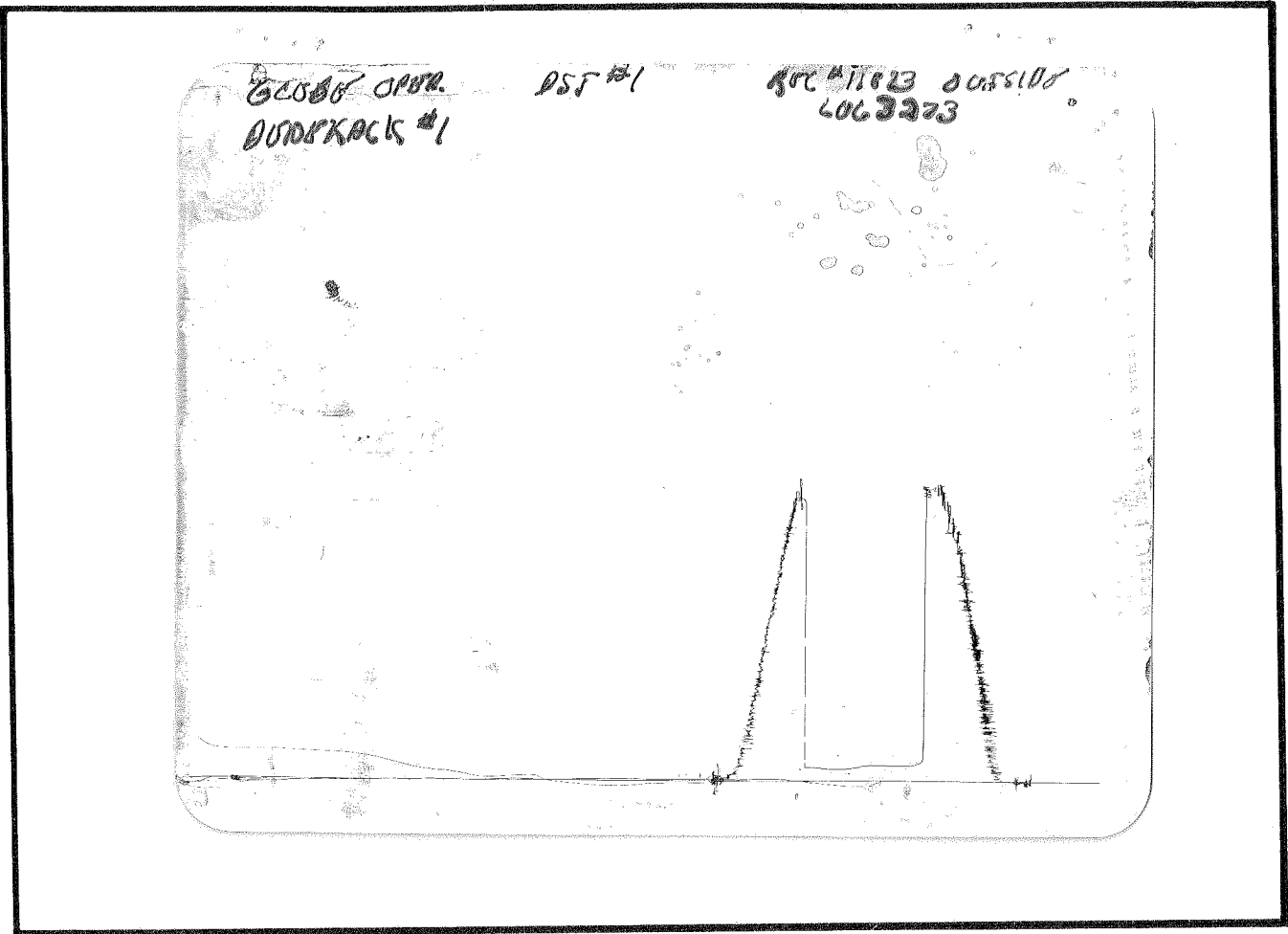
RECOVERY: 10' DRILLING MUD

DUNEKACK #1
Formation: LANSING
Job Number: D65

GLOBE OPERATING INC
DST #1 3223-3276
Start Test Date: 2005/04/18
Final Test Date: 2005/04/18

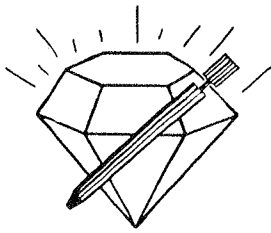
DUNEKACK #1





This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	PSI
	Field Reading			
(A) Initial Hydrostatic Mud	1598	1598		PSI
(B) First Initial Flow Pressure	19	19		PSI
(C) First Final Flow Pressure	22	22		PSI
(D) Initial Closed-in Pressure	67	67		PSI
(E) Second Initial Flow Pressure	21	21		PSI
(F) Second Final Flow Pressure	23	23		PSI
(G) Final Closed-in Pressure	43	43		PSI
(H) Final Hydrostatic Mud	1551	1551		PSI



DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313
STC 21083.D66

Page 1 of 2 Pages

Company Globe Operating, Inc. Lease & Well No. Dunekack No. 1
 Elevation 1899 KB Formation Lansing/Kansas City "F" Effective Pay -- Ft. Ticket No. J1656
 Date 4-19-05 Sec. 15 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 3,276 ft. to 3,307 ft. Total Depth 3,307 ft.
 Packer Depth 3,271 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
 Packer Depth 3,276 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
 Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,279 ft. Recorder Number 21083 Cap. 5,000 psi
 Bottom Recorder Depth (Outside) 3,304 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 47 Weight Pipe Length -- ft. I.D. -- in.
 Weight 9.2 Water Loss 8.8 cc. Drill Pipe Length 3,256 ft. I.D. 3 1/2 in.
 Chlorides 6,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IE in.
 Jars: Make Bowen Serial Number Not Run Anchor Length 31 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. Slowly building to 11 ins. No blow back during shut-in.
2nd Open: Good blow. Slowly building to 6 ins. No blow back during shut-in.

Recovered 30 ft. of gas in pipe
 Recovered 210 ft. of water = 2.982000 bbls. (Chlorides: 75,000 Ppm)
 Recovered 210 ft. of TOTAL FLUID = 2.982000 bbls.
 Recovered ft. of
 Recovered ft. of
 Remarks

Time Set Packer(s) 6:45 ~~P.M.~~ ^{A.M.} Time Started Off Bottom 9:15 ~~P.M.~~ ^{A.M.} Maximum Temperature 106°
 Initial Hydrostatic Pressure (A) 1625 P.S.I.
 Initial Flow Period Minutes 30 (B) 31 P.S.I. to (C) 76 P.S.I.
 Initial Closed In Period Minutes 30 (D) 529 P.S.I.
 Final Flow Period Minutes 45 (E) 79 P.S.I. to (F) 124 P.S.I.
 Final Closed In Period Minutes 60 (G) 537 P.S.I.
 Final Hydrostatic Pressure (H) 1559 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: DUNEKACK #1
Operator: GLOBE OPERATING INC
Location-Downhole: DST #2 3206-3307
Location-Surface: S15/19S/14W BARTON COUNTY

Test Information:

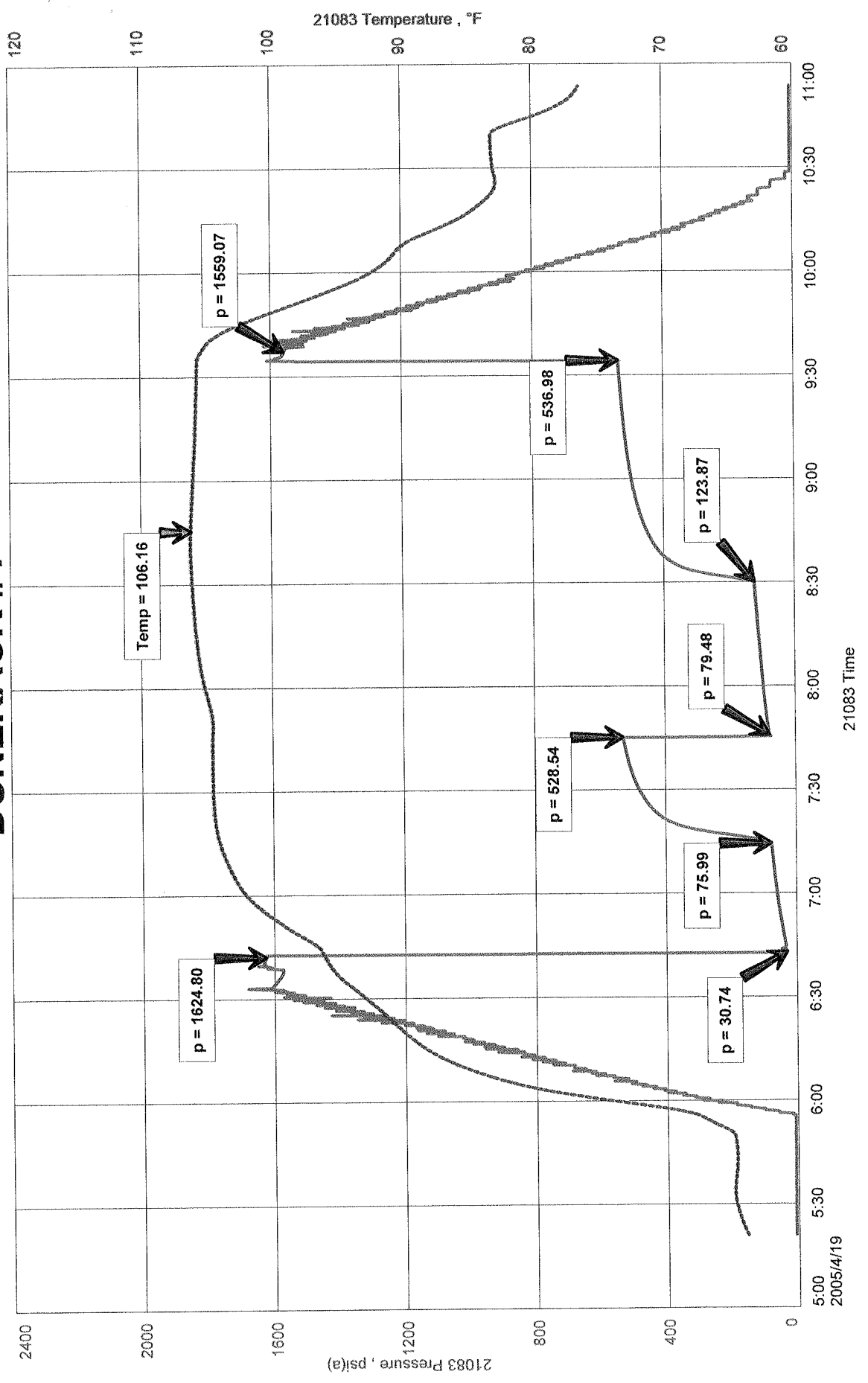
Company: DIAMOND TESTING
Representative: JOHN RIEDL
Supervisor: JIM MUSGROVE
Test Type: CONVENTIONAL Job Number: D66
Test Unit: 2
Start Date: 2005/04/19 Start Time: 05:20:00
End Date: 2005/04/19 End Time: 10:54:00
Report Date: 2005/04/19 Prepared By: JOHN RIEDL
Remarks: Qualified By: JIM MUSGROVE

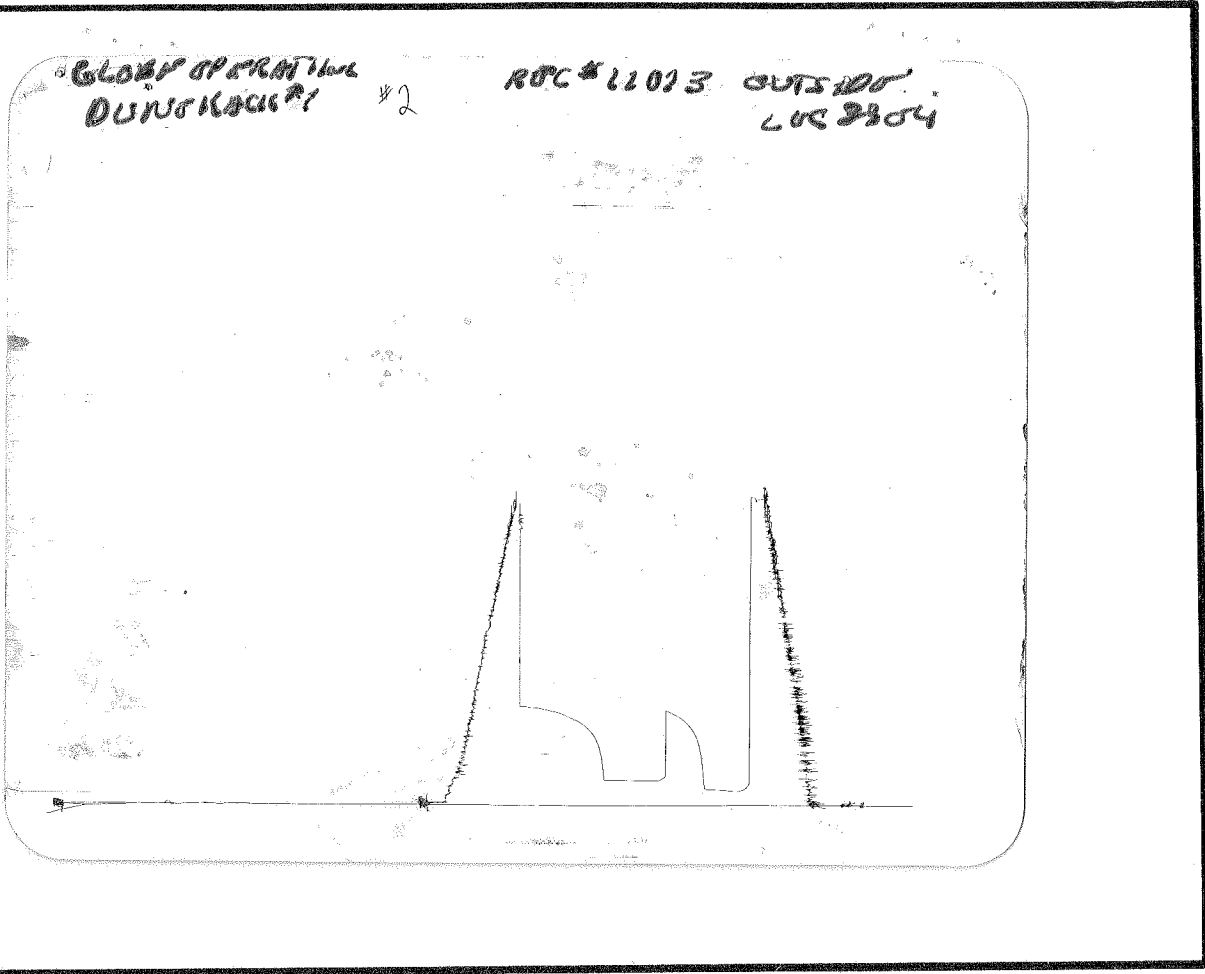
REC: 30' GIP
210' WATER CHLORIDES 75,000Ppm

DUNEKACK #1
Formation: LKC "F"
Job Number: D66

GLOBE OPERATING INC
DST #2 3206-3307
Start Test Date: 2005/04/19
Final Test Date: 2005/04/19

DUNEKACK #1

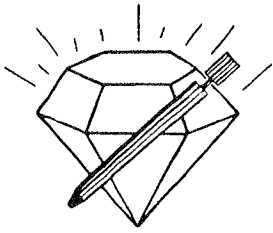




This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Elec. Office Reading	
(A) Initial Hydrostatic Mud	1625	1625	PSI
(B) First Initial Flow Pressure	31	31	PSI
(C) First Final Flow Pressure	76	76	PSI
(D) Initial Closed-in Pressure	529	529	PSI
(E) Second Initial Flow Pressure	79	79	PSI
(F) Second Final Flow Pressure	124	124	PSI
(G) Final Closed-in Pressure	537	537	PSI
(H) Final Hydrostatic Mud	1559	1559	PSI

RECEIVED



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21083.D67

Company Globe Operating, Inc. Lease & Well No. Dunekack No. 1
Elevation 1899 KB Formation Conglomerate Effective Pay Ft. Ticket No. J1657
Date 4-20-05 Sec. 15 Twp. 19S Range 14W County Barton State Kansas
Test Approved By Jim Musgrove Diamond Representative John C. Riedl

Formation Test No. 3 Interval Tested from 3,452 ft. to 3,515 ft. Total Depth 3,515 ft.
Packer Depth 3,447 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Packer Depth 3,452 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set ft.

Top Recorder Depth (Inside) 3,455 ft. Recorder Number 21083 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 3,512 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 47 Weight Pipe Length ft. I.D. in.
Weight 9.2 Water Loss 9.0 cc. Drill Pipe Length 3,432 ft. I.D. 3 1/2 in.
Chlorides 6,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 63 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. Dead in 22 mins.
2nd Open: Weak blow. Dead in 2 mins.

Recovered 10 ft. of oil specked drilling mud = .142000 bbls.
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of

Remarks

Time Set Packer(s) 2:10 ^{A.M.}/_{P.M.} Time Started Off Bottom 4:00 ^{A.M.}/_{P.M.} Maximum Temperature 103°
Initial Hydrostatic Pressure (A) 1740 P.S.I.
Initial Flow Period Minutes 30 (B) 24 P.S.I. to (C) 29 P.S.I.
Initial Closed In Period Minutes 30 (D) 41 P.S.I.
Final Flow Period Minutes 20 (E) 23 P.S.I. to (F) 25 P.S.I.
Final Closed In Period Minutes 30 (G) 31 P.S.I.
Final Hydrostatic Pressure (H) 1679 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: DUNEKACK #1
Operator: GLOBE OPERATING INC
Location-Downhole: DST #3 3452-3515
Location-Surface: S15/19S/14W BARTON COUNTY

Test Information:

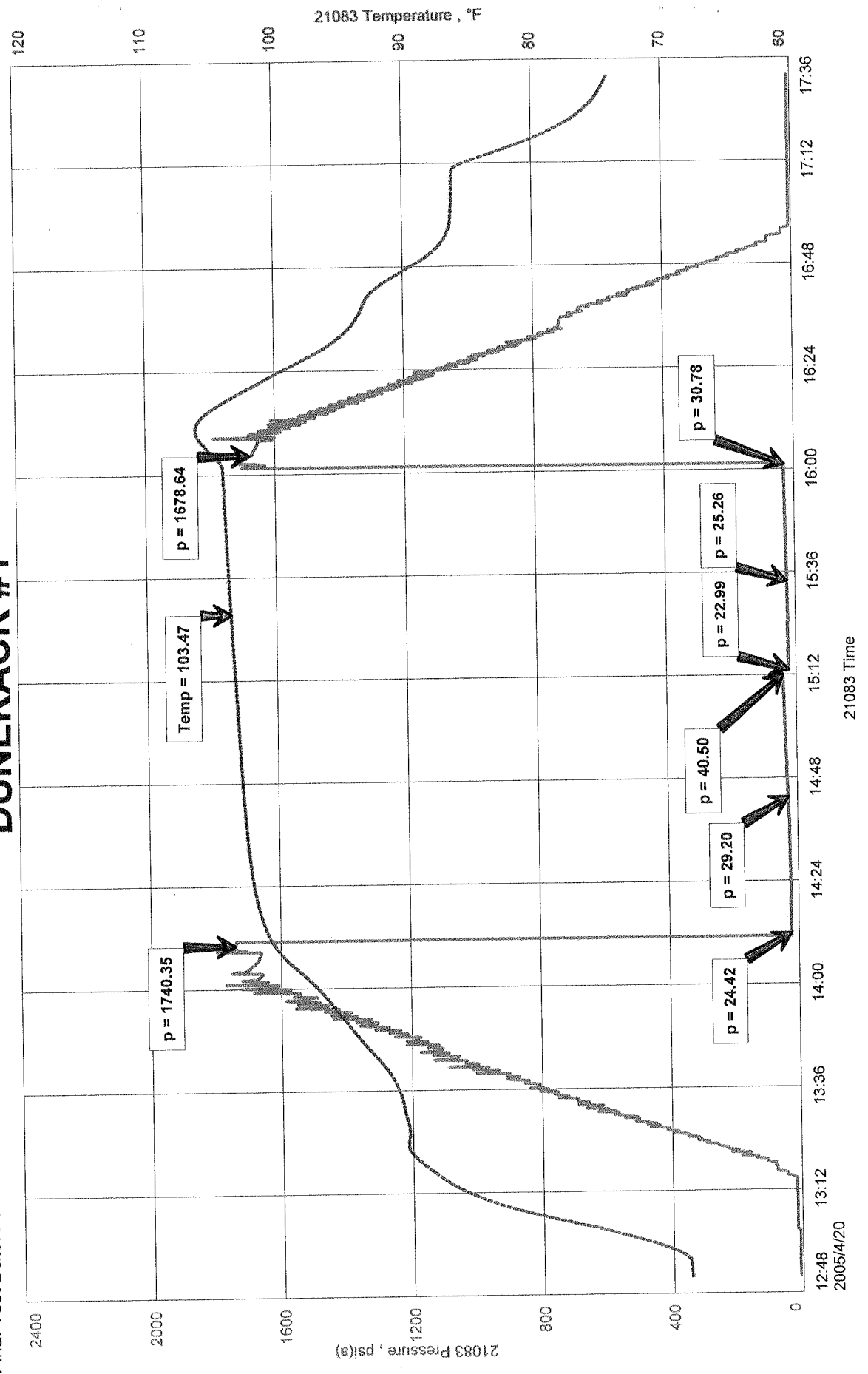
Company: DIAMOND TESTING
Representative: JOHN RIEDL
Supervisor: JIM MUSGROVE
Test Type: CONVENTIONAL Job Number: D67
Test Unit: 2
Start Date: 2005/04/20 Start Time: 12:50:00
End Date: 2005/04/20 End Time: 05:31:00
Report Date: 2005/04/20 Prepared By: JOHN RIEDL
Remarks: Qualified By: JIM MUSGROVE

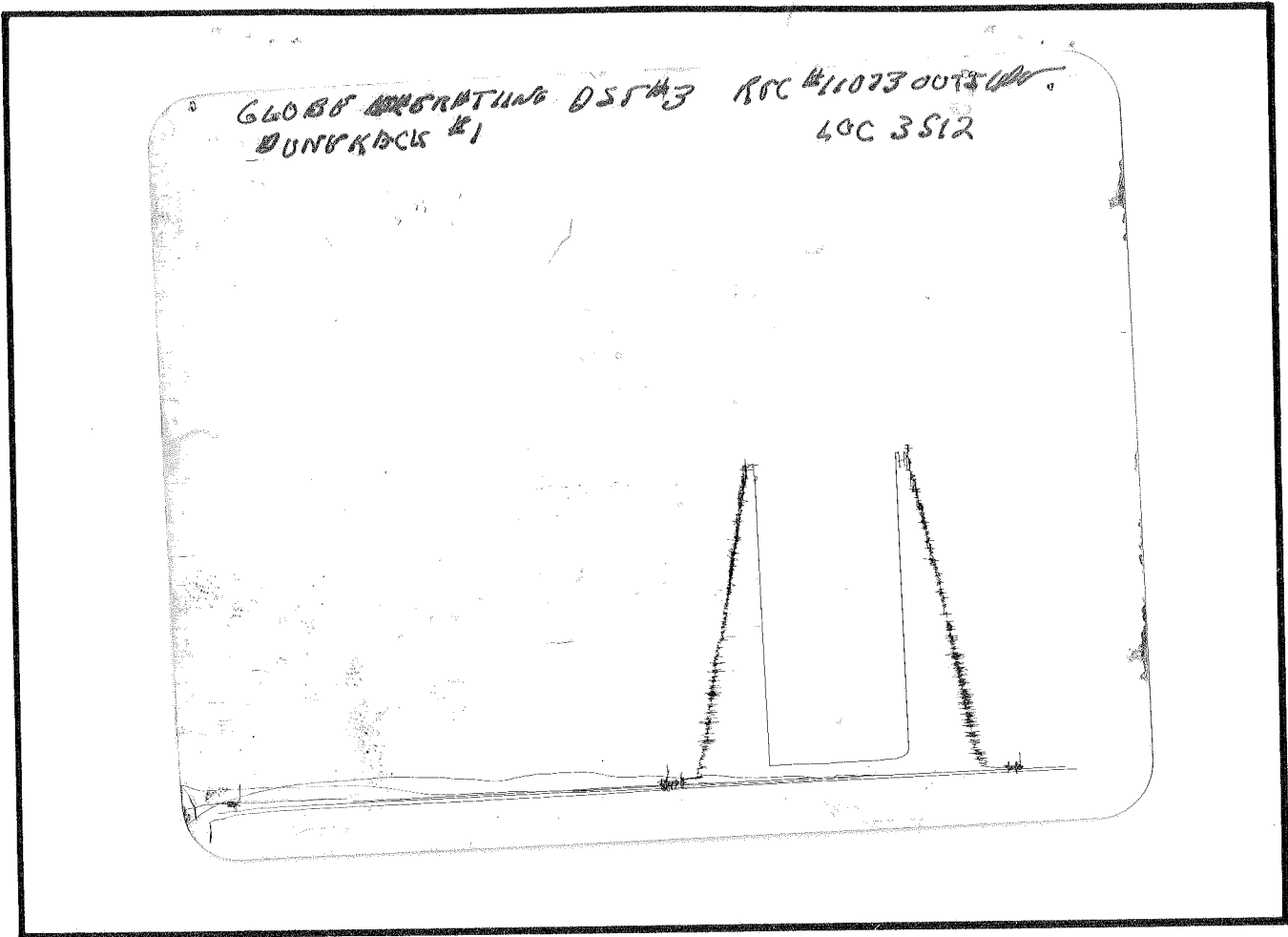
RECOVERY: 10' OIL SPECKED DRILLING MUD

DUNEKACK #1
Formation: CONGLOMERATE
Job Number: D67

GLOBE OPERATING INC
DST #3 3452-3515
Start Test Date: 2005/04/20
Final Test Date: 2005/04/20

DUNEKACK #1

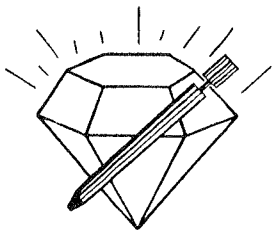




This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	PSI
	Field Reading	Office Reading		
(A) Initial Hydrostatic Mud	1740	1740		PSI
(B) First Initial Flow Pressure.....	24	24		PSI
(C) First Final Flow Pressure	29	29		PSI
(D) Initial Closed-in Pressure	41	41		PSI
(E) Second Initial Flow Pressure.....	23	23		PSI
(F) Second Final Flow Pressure.....	25	25		PSI
(G) Final Closed-in Pressure.....	31	31		PSI
(H) Final Hydrostatic Mud.....	1679	1679		PSI

RECEIVED



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 21083.D68

Company Globe Operating, Inc. Lease & Well No. Dunekack No. 1
Elevation 1899 KB Formation Topeka Effective Pay Ft. Ticket No. J1658
Date 4-20-05 Sec. 15 Twp. 19S Range 14W County Barton State Kansas
Test Approved By Jim Musgrove Diamond Representative John C. Riedl

Formation Test No. 4 Interval Tested from 3,065 ft. to 3,090 ft. Total Depth 3,558 ft.
Packer Depth 3,060 ft. Size 6 3/4 in. Packer Depth 3,095 ft. Size 6 3/4 in.
Packer Depth 3,065 ft. Size 6 3/4 in. Packer Depth ft. Size in.
Depth of Selective Zone Set 3,555 ft.

Top Recorder Depth (Inside) 3,068 ft. Recorder Number 21083 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 3,087 ft. Recorder Number 11017 Cap. 4,000 psi
Below Straddle Recorder Depth 3,555 ft. Recorder Number 11073 Cap. 4,000 psi

Drilling Contractor Discovery Drilling - Rig 2 Drill Collar Length ft. I.D. in.
Mud Type Chemical Viscosity 49 Weight Pipe Length ft. I.D. in.
Weight 9.1 Water Loss 9.0 cc. Drill Pipe Length 3,513 ft. I.D. 3 1/2 in.
Chlorides 6,000 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 25 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. Dead in 18 mins.
2nd Open: No blow.

Recovered 20 ft. of oil specked mud with slightly oil cut mud in tool = 2.840000 bbls.
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of

Remarks

Time Set Packer(s) 7:30 ^{AM} P.M. Time Started Off Bottom 8:35 ^{AM} P.M. Maximum Temperature 100°
Initial Hydrostatic Pressure (A) 1501 P.S.I.
Initial Flow Period Minutes 20 (B) 21 P.S.I. to (C) 33 P.S.I.
Initial Closed In Period Minutes 40 (D) 1139 P.S.I.
Final Flow Period Minutes 5 (E) 29 P.S.I. to (F) 39 P.S.I.
Final Closed In Period Minutes -- (G) -- P.S.I.
Final Hydrostatic Pressure (H) 1475 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: DUNEKACK #1

Operator: GLOBE OPERATING INC

Location-Downhole: DST \$4 3065-3090

Location-Surface:

Test Information:

Company: CONVENTIONAL

Representative: JOHN RIEDL

Supervisor: JIM MUSGROVE

Test Type: STRADDLE Job Number: D68

Test Unit: 2

Start Date: 2005/04/20 Start Time: 17:45:00

End Date: 2005/04/20 End Time: 21:53:00

Report Date: 2005/04/20 Prepared By: JOHN RIEDL

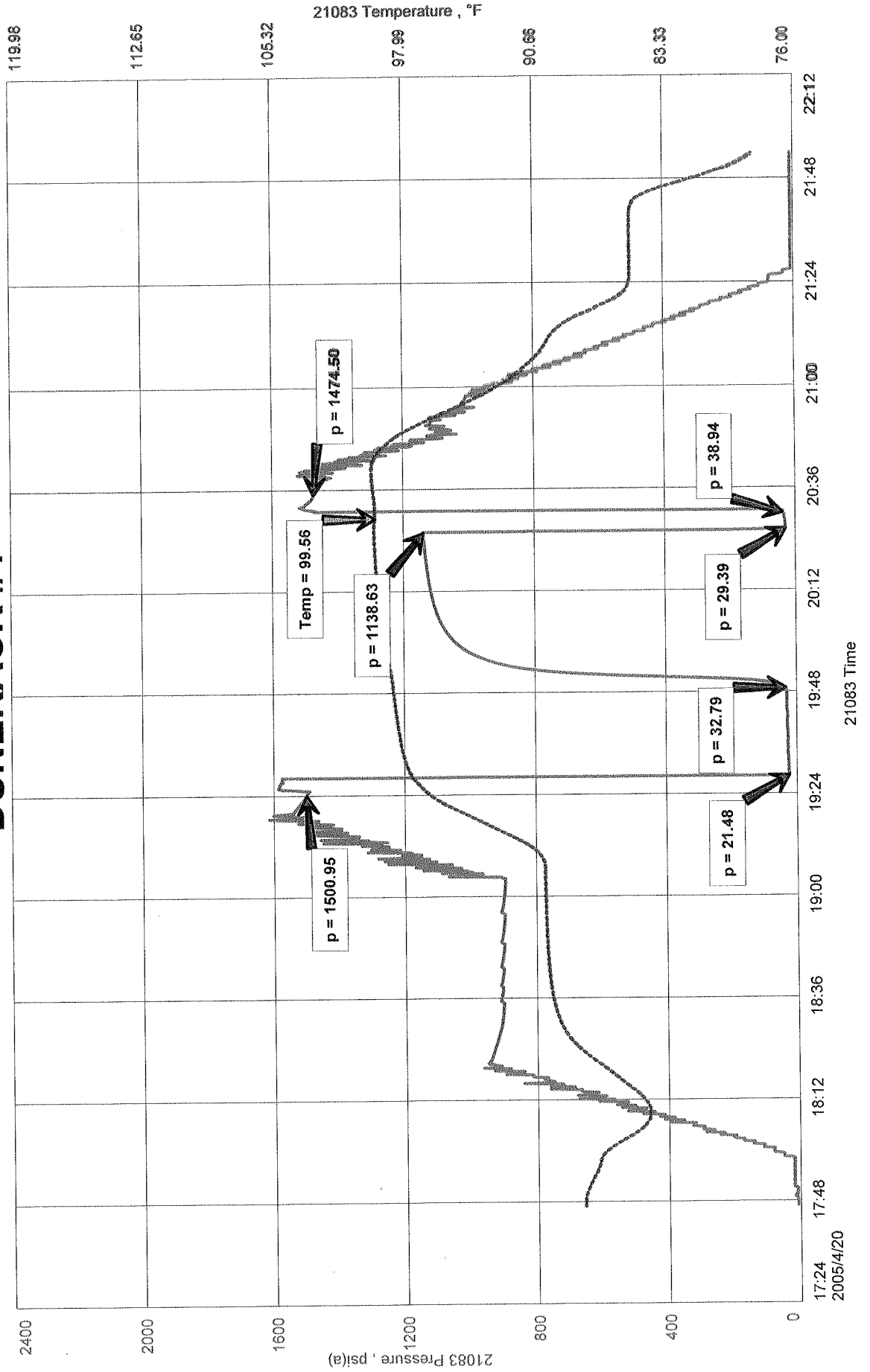
Remarks: Qualified By: JIM MUSGROVE

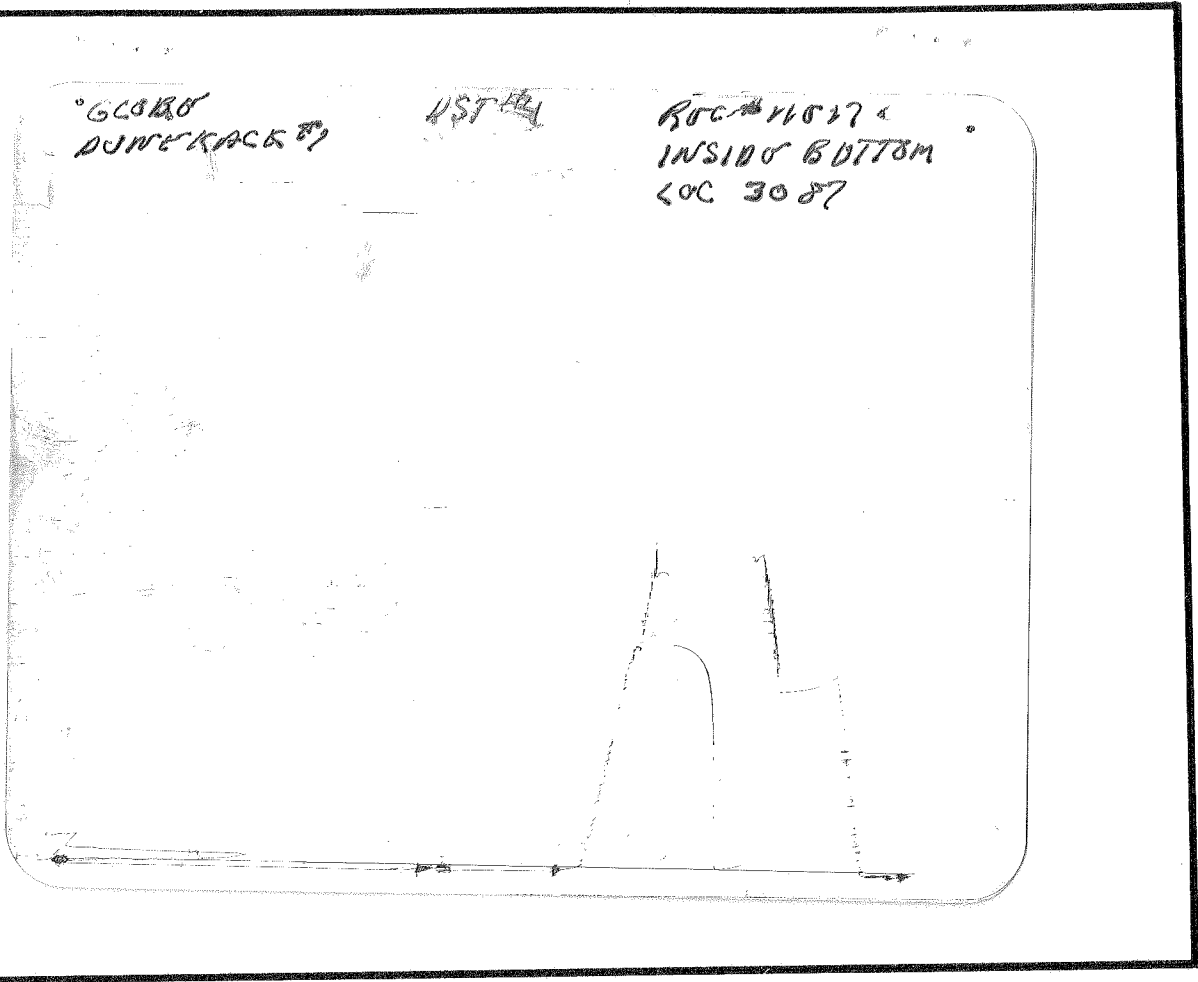
REC: 20'OIL SPECKED MUD (SLIGHTLY OIL CUT MUD IN TOOL)

DUNEKACK #1
Job Number: D68

GLOBE OPERATING INC
DST \$4 3065-3090
Start Test Date: 2005/04/20
Final Test Date: 2005/04/20

DUNEKACK #1

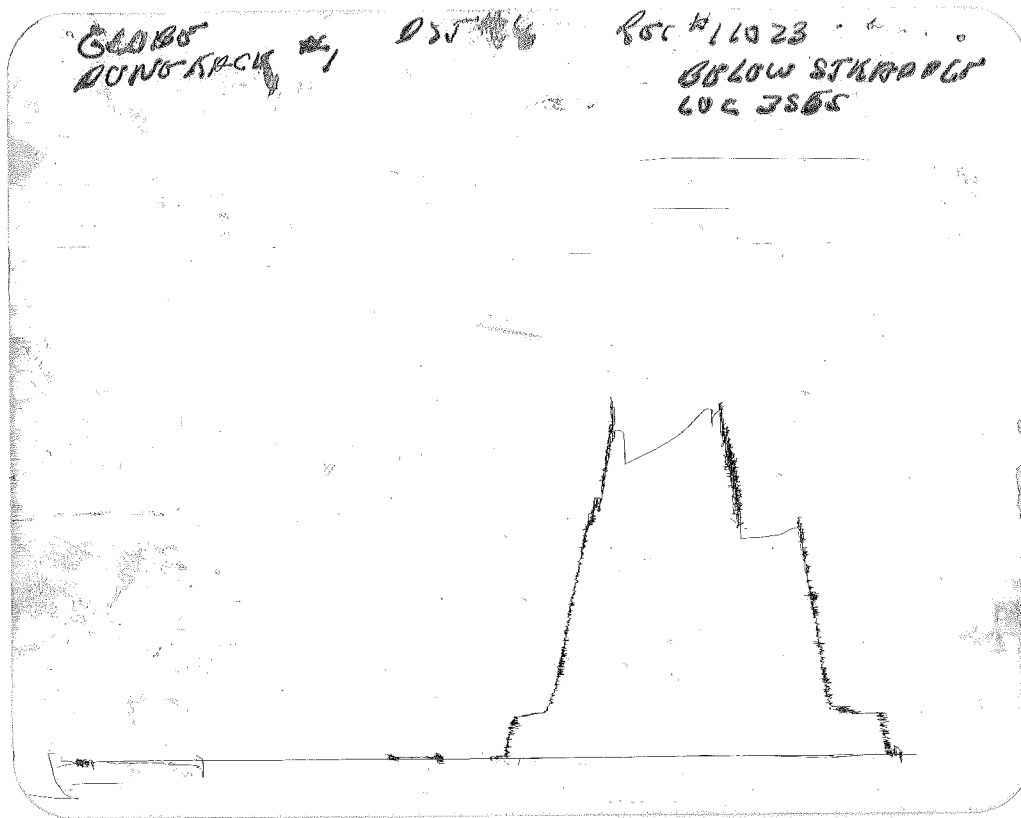




This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	PSI
	Field Reading			
(A) Initial Hydrostatic Mud	1501	1501		PSI
(B) First Initial Flow Pressure	21	21		PSI
(C) First Final Flow Pressure	33	33		PSI
(D) Initial Closed-in Pressure	1139	1139		PSI
(E) Second Initial Flow Pressure	29	29		PSI
(F) Second Final Flow Pressure	39	39		PSI
(G) Final Closed-in Pressure	77	77		PSI
(H) Final Hydrostatic Mud	1475	1475		PSI

RECEIVED



This is an actual photograph of recorder chart.

POINT	PRESSURE		Elec. Office Reading	PSI
	Field Reading			
(A) Initial Hydrostatic Mud	1501		1501	PSI
(B) First Initial Flow Pressure	21		21	PSI
(C) First Final Flow Pressure	33		33	PSI
(D) Initial Closed-in Pressure	1139		1139	PSI
(E) Second Initial Flow Pressure	29		29	PSI
(F) Second Final Flow Pressure	39		39	PSI
(G) Final Closed-in Pressure	77		77	PSI
(H) Final Hydrostatic Mud	1475		1475	PSI

RECEIVED