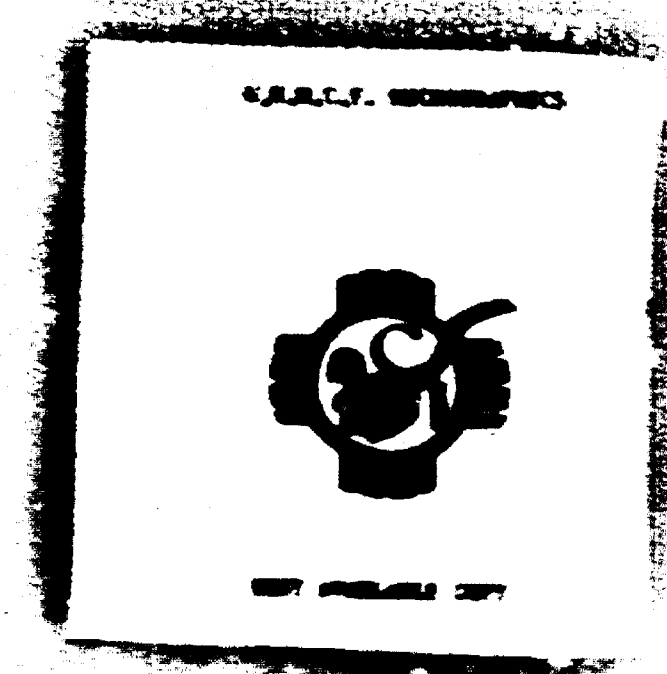
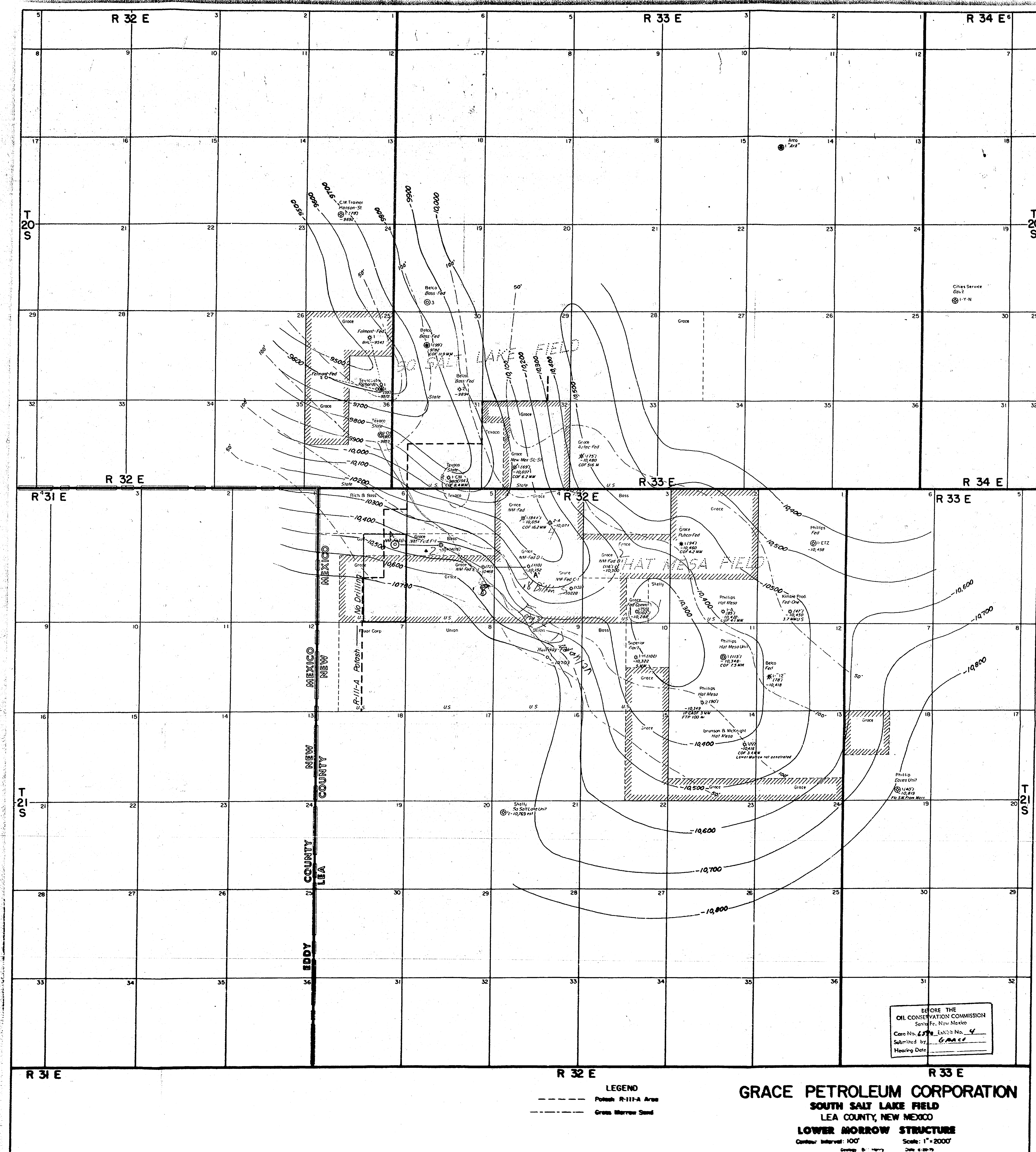
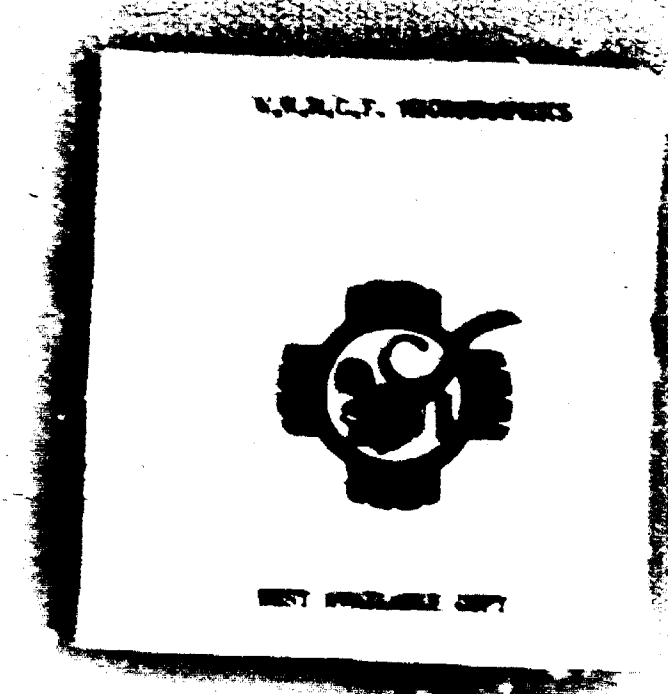
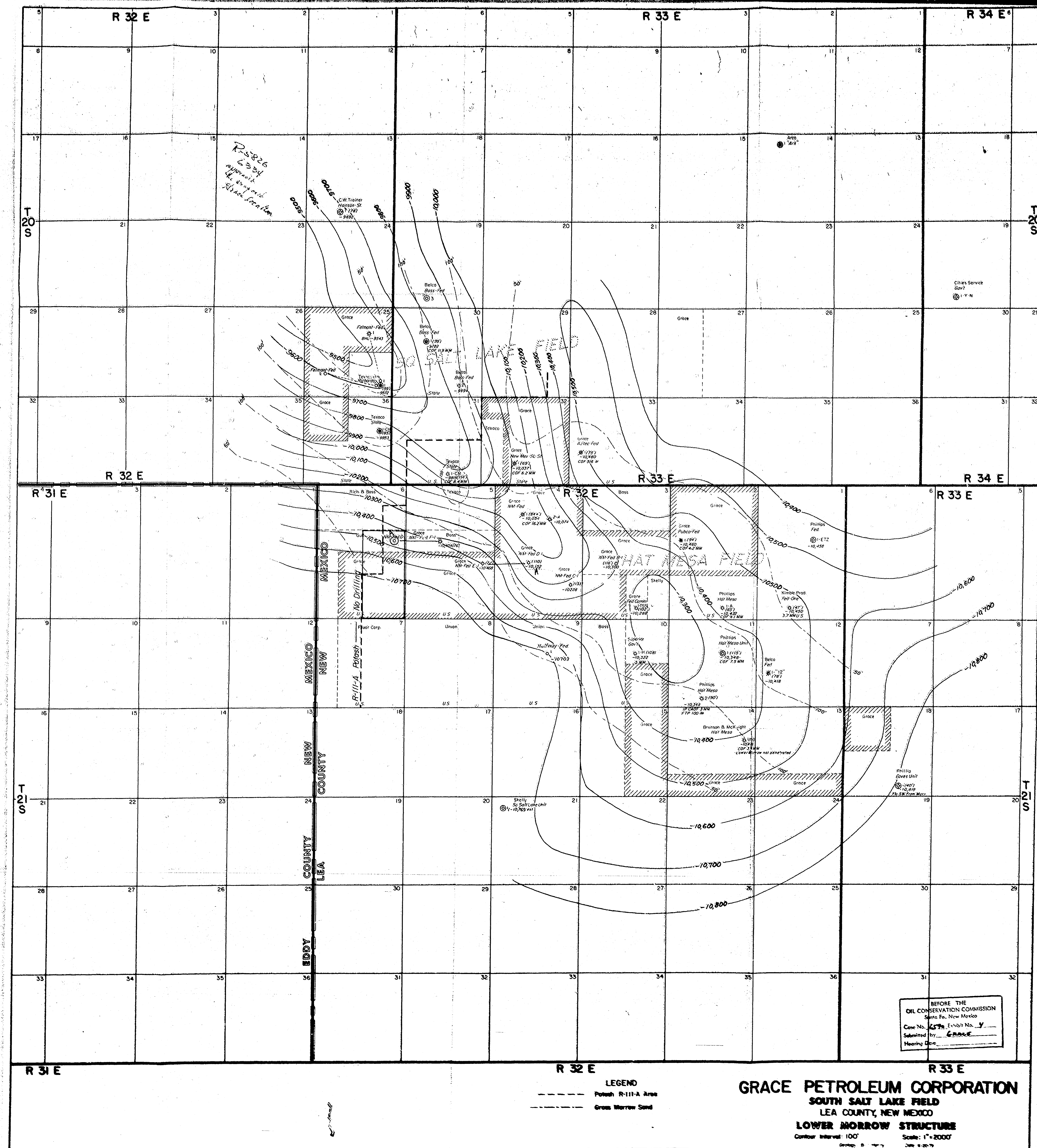


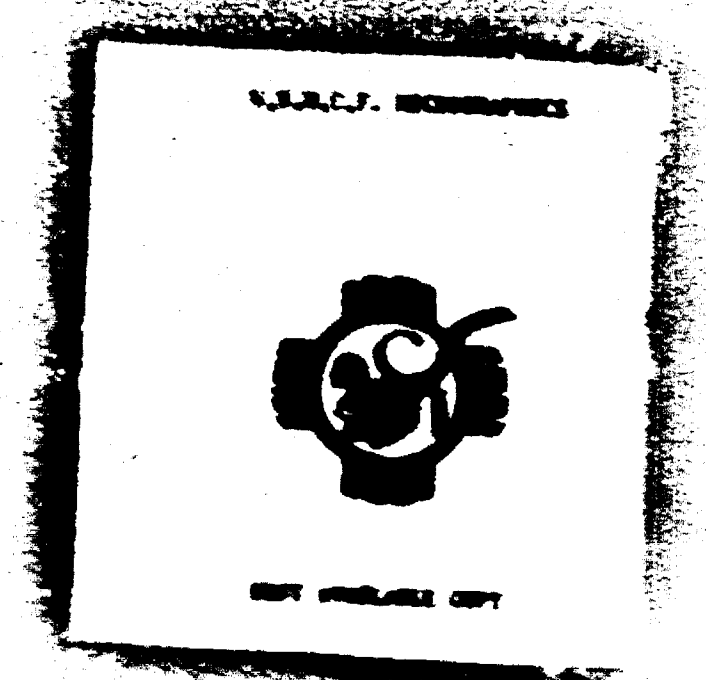
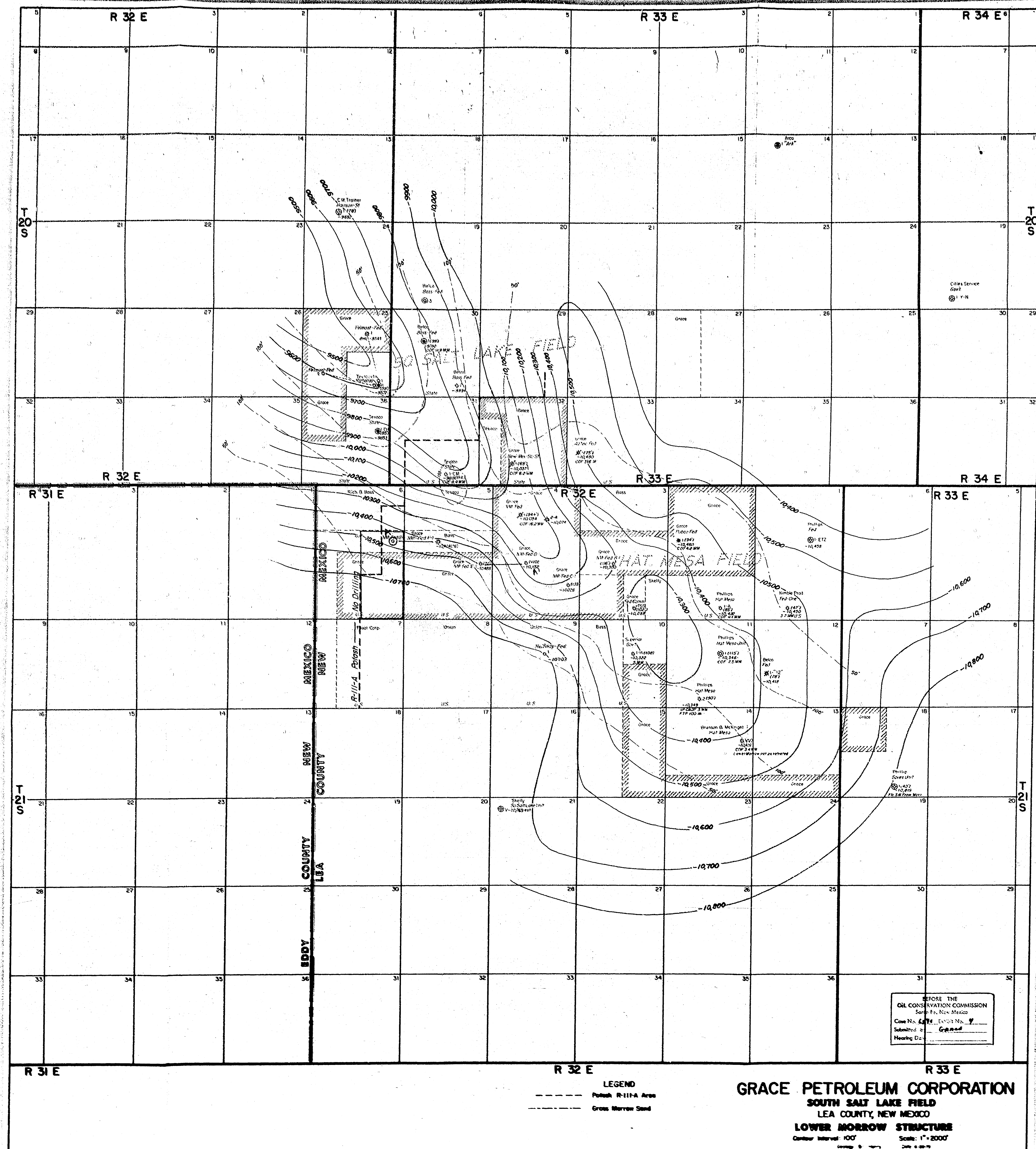
Case No.
6590

Large Exhibits









A

Welex **ACOUSTIC VELOCITY NEUTRON LOG**

COMPANY: CLEARLY PETROLEUM CORPORATION
WELL: NEW MEXICO - FEDERAL "D" # 1
FIELD: RAT MESA
COUNTY: LEA STATE: NEW MEXICO
Location: 3300' FSL & 1980' FWL
Other Services: Forso-Guard

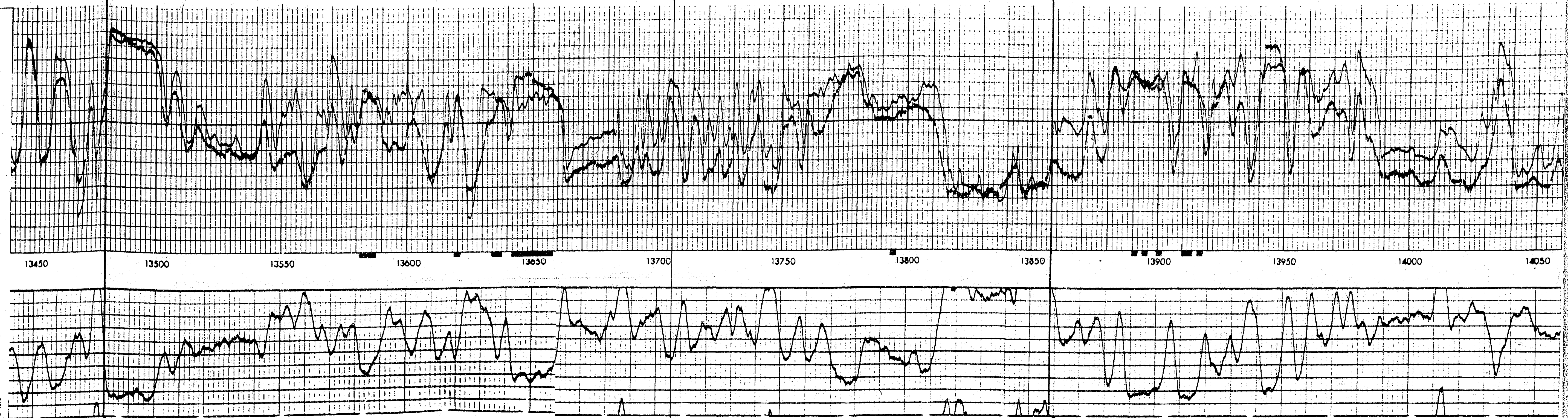
Sec: 4 Trp: 21-S Rpt: 32-R

Permanent Datum: Ground Level Elev: 3688' Elev K: 3700'
Log Measured From: 11-18 31' Above Perm Datum D: 3700'
Drilling Measured From: 11-18 31' Above Perm Datum D: 3700'

Date: 3/30/77 5/14/77
Run No.: 5205 14-100
Depth-Order: 5205 14-100
Depth-Meters: 5205 14-100
Blm Log Int: 5205 14-100
Top Log Int: 5205 14-100
Casing-Order: 11-18 31' Above Perm Datum D: 3700'
Casing-Meters: 11-18 31' Above Perm Datum D: 3700'
Type Fluid in Hole: 11-18 31' Above Perm Datum D: 3700'

Dens Log: 11-18 31' Above Perm Datum D: 3700'
pH Fluid Log: 11-18 31' Above Perm Datum D: 3700'
Source of Sample: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'

Time Since C: 11-18 31' Above Perm Datum D: 3700'
Max Rec Temp: 11-18 31' Above Perm Datum D: 3700'
Log Location: 11-18 31' Above Perm Datum D: 3700'
Log Operator: 11-18 31' Above Perm Datum D: 3700'



Perforations:
13,502-58
13,604-51
13,642-58
13,788-604
13,884-86
13,900-74
13,916-18
CAUF 5740 WEL/PO

Welex **ACOUSTIC VELOCITY NEUTRON LOG**

COMPANY: CLEARLY PETROLEUM CORPORATION
WELL: NEW MEXICO - FEDERAL "E" # 1
FIELD: SOUTH SALT LAKE
COUNTY: LEA STATE: NEW MEXICO
Location: 3300' FSL & 660' FWL
Other Services: Forso-Guard

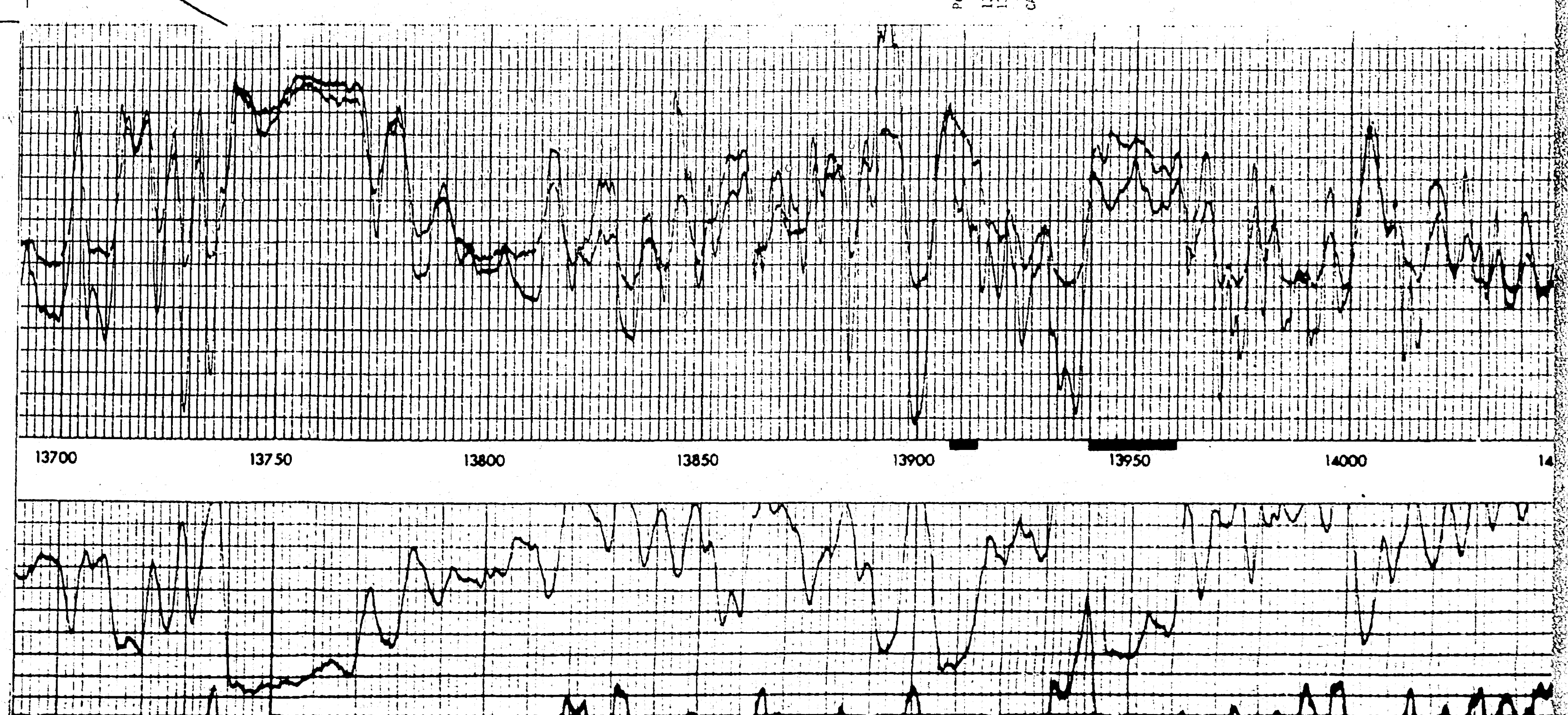
Sec: 5 Trp: 21-S Rpt: 32-R

Permanent Datum: Ground Level Elev: 3688' Elev K: 3700'
Log Measured From: 11-18 31' Above Perm Datum D: 3700'
Drilling Measured From: 11-18 31' Above Perm Datum D: 3700'

Date: 3/30/77 5/14/77
Run No.: 5205 14-100
Depth-Order: 5205 14-100
Depth-Meters: 5205 14-100
Blm Log Int: 5205 14-100
Top Log Int: 5205 14-100
Casing-Order: 11-18 31' Above Perm Datum D: 3700'
Casing-Meters: 11-18 31' Above Perm Datum D: 3700'
Type Fluid in Hole: 11-18 31' Above Perm Datum D: 3700'

Dens Log: 11-18 31' Above Perm Datum D: 3700'
pH Fluid Log: 11-18 31' Above Perm Datum D: 3700'
Source of Sample: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'

Time Since C: 11-18 31' Above Perm Datum D: 3700'
Max Rec Temp: 11-18 31' Above Perm Datum D: 3700'
Log Location: 11-18 31' Above Perm Datum D: 3700'
Log Operator: 11-18 31' Above Perm Datum D: 3700'



Perforations:
13,802-51
13,802-60
CAUF 625 WEL/PO

OLITIC LINE MARKER

Welex **ACOUSTIC VELOCITY NEUTRON LOG**

COMPANY: CLEARLY PETROLEUM CORPORATION
WELL: NEW MEXICO - FEDERAL "F" # 1
FIELD: SOUTH SALT LAKE
COUNTY: LEA STATE: NEW MEXICO
Location: 3300' FSL & 660' FWL
Other Services: Forso-Guard

Sec: 6 Trp: 21-S Rpt: 32-R

Permanent Datum: Ground Level Elev: 3688' Elev K: 3700'
Log Measured From: 11-18 31' Above Perm Datum D: 3700'
Drilling Measured From: 11-18 31' Above Perm Datum D: 3700'

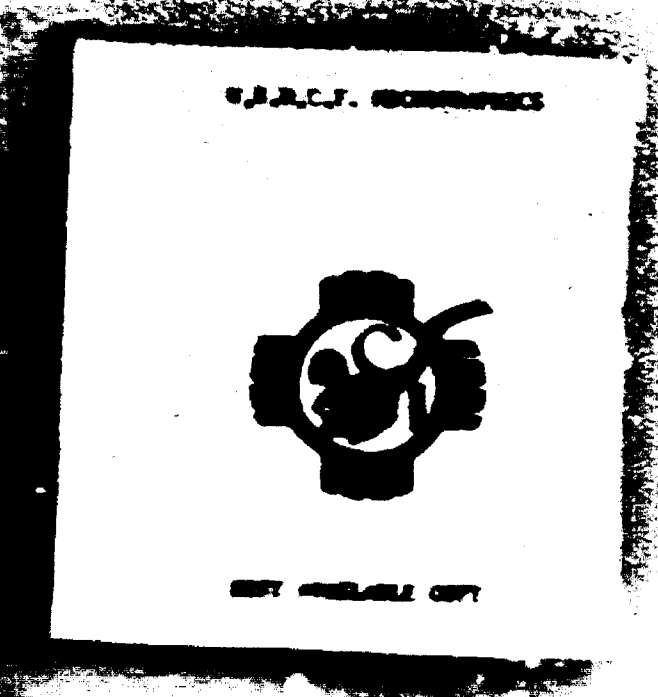
Date: 3/30/77 5/14/77
Run No.: 5205 14-100
Depth-Order: 5205 14-100
Depth-Meters: 5205 14-100
Blm Log Int: 5205 14-100
Top Log Int: 5205 14-100
Casing-Order: 11-18 31' Above Perm Datum D: 3700'
Casing-Meters: 11-18 31' Above Perm Datum D: 3700'
Type Fluid in Hole: 11-18 31' Above Perm Datum D: 3700'

Dens Log: 11-18 31' Above Perm Datum D: 3700'
pH Fluid Log: 11-18 31' Above Perm Datum D: 3700'
Source of Sample: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'
% @ Mass Temp: 11-18 31' Above Perm Datum D: 3700'

Time Since C: 11-18 31' Above Perm Datum D: 3700'
Max Rec Temp: 11-18 31' Above Perm Datum D: 3700'
Log Location: 11-18 31' Above Perm Datum D: 3700'
Log Operator: 11-18 31' Above Perm Datum D: 3700'



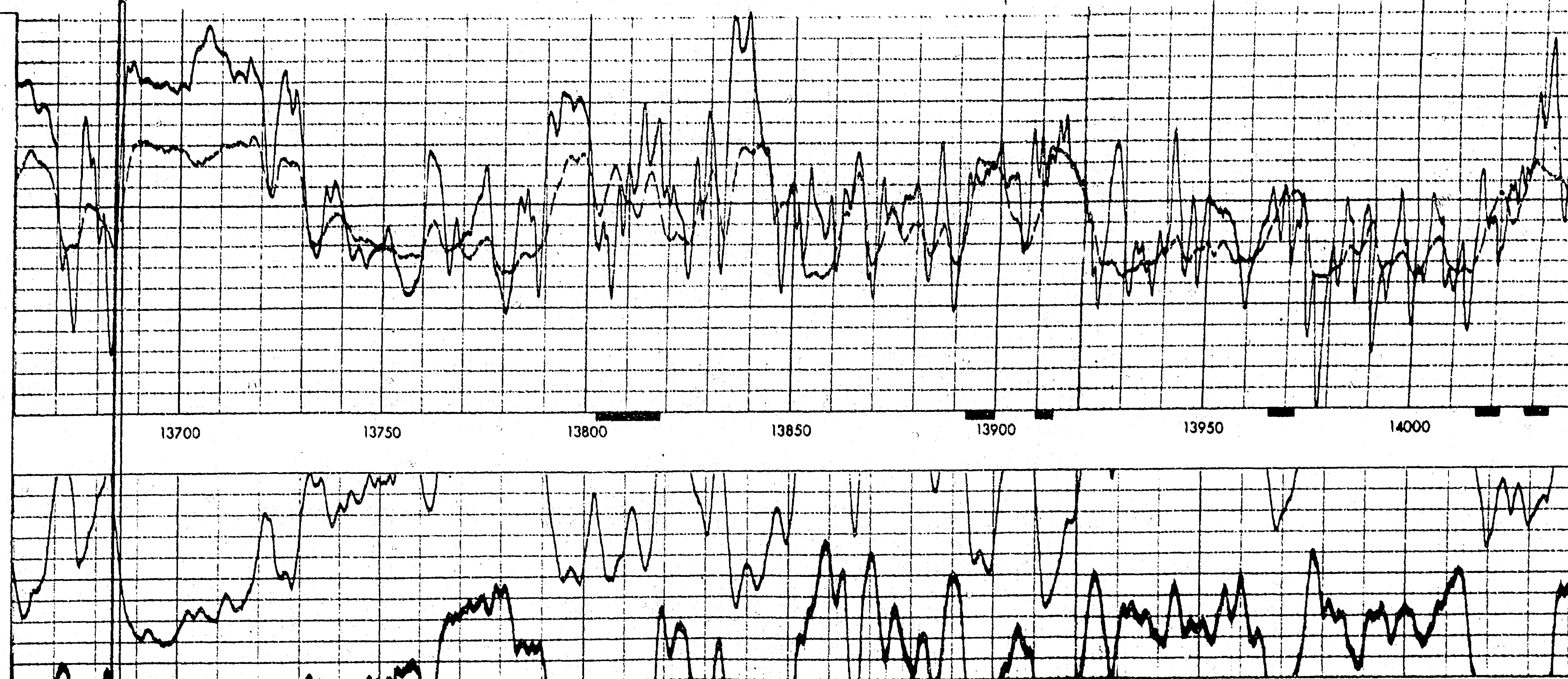
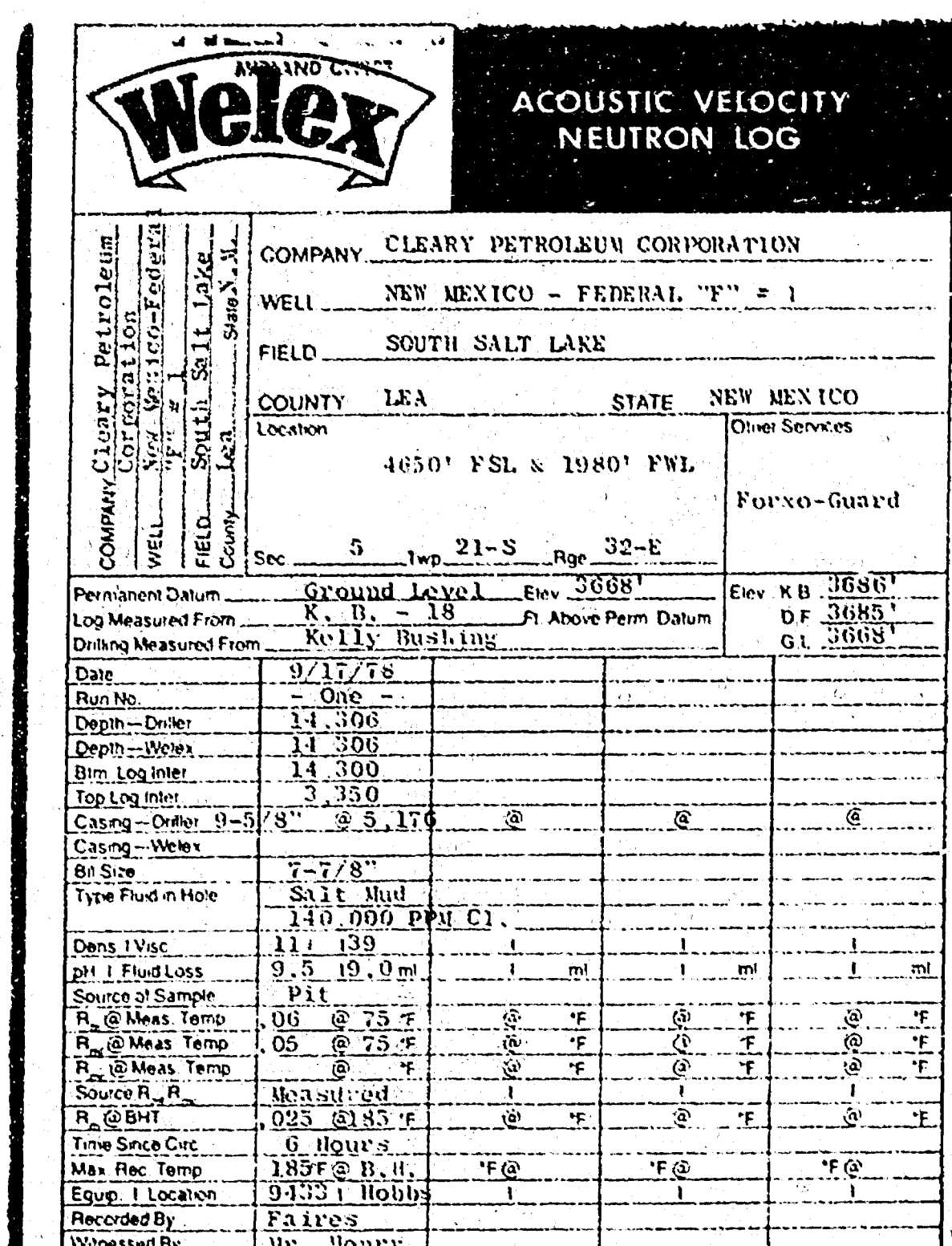
Perforations:
13,802-51
13,802-60
CAUF 625 WEL/PO



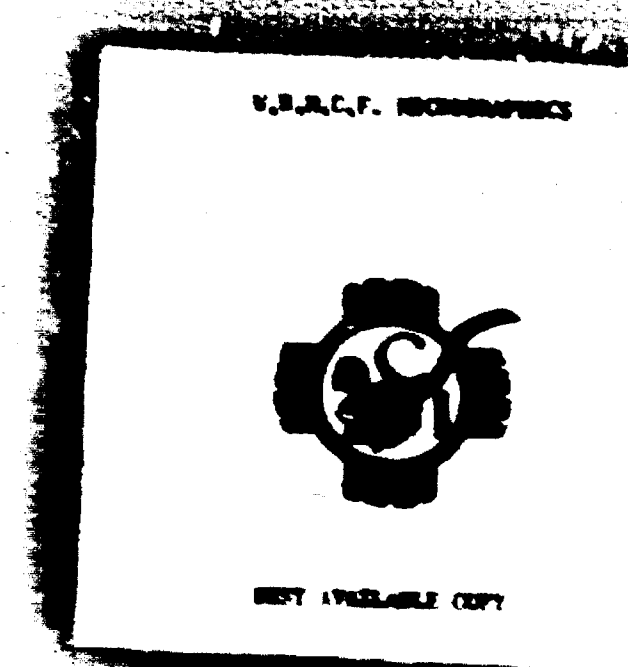
GRACE'S PROPOSED "G" LOCATION

DATUM: -10,000 -

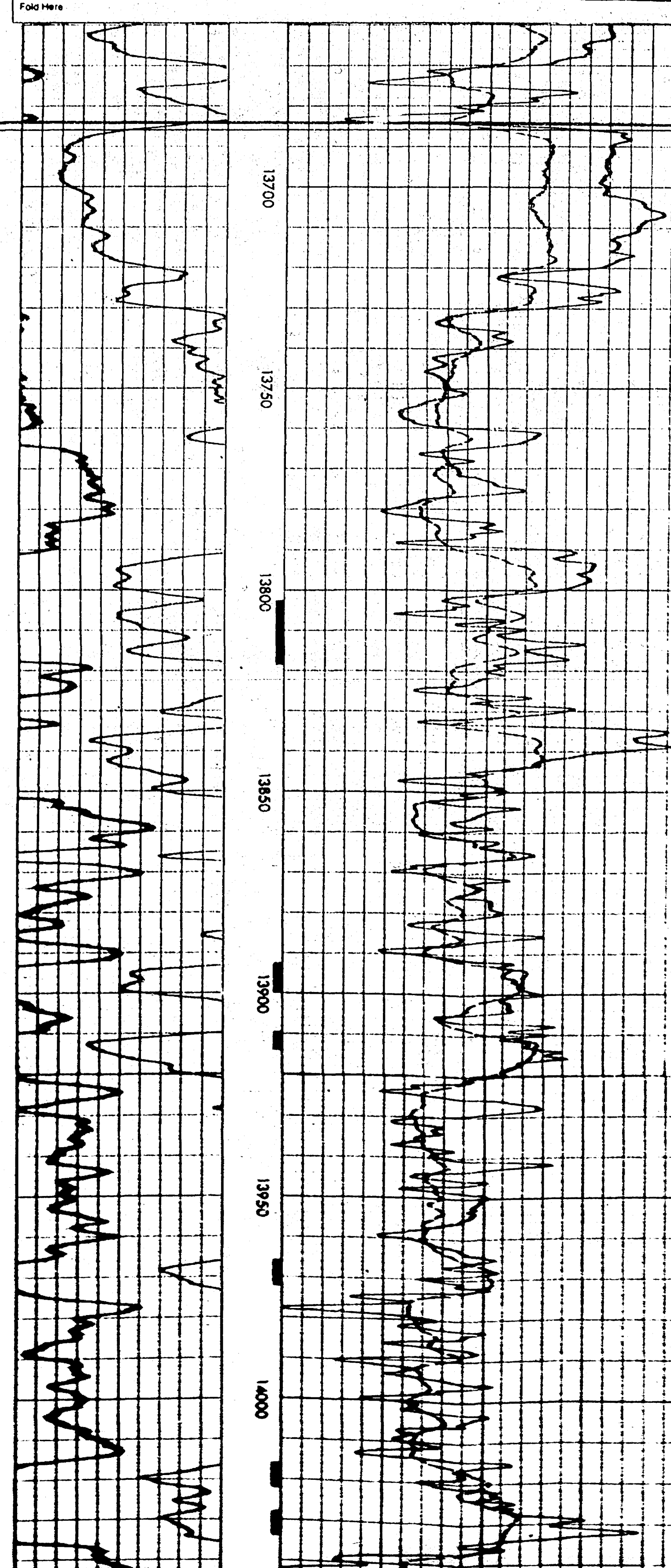
POLITIC LIME MARKER



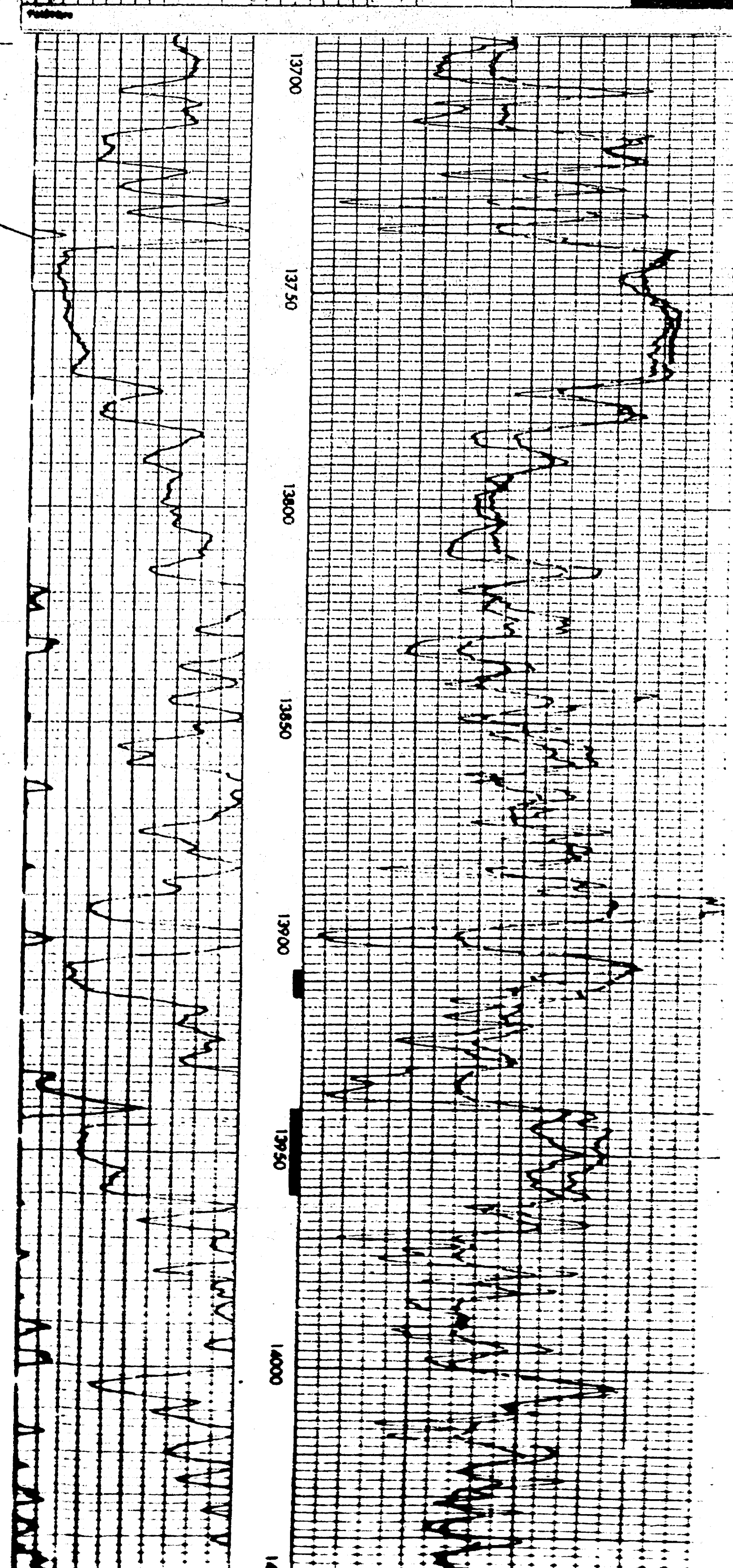
erforations:



— DATUM: — 10.00C



COLLITIC LIME MARKER



Perforations:
 13.908-14
 13.940-60
 CAD: 4525 M/F

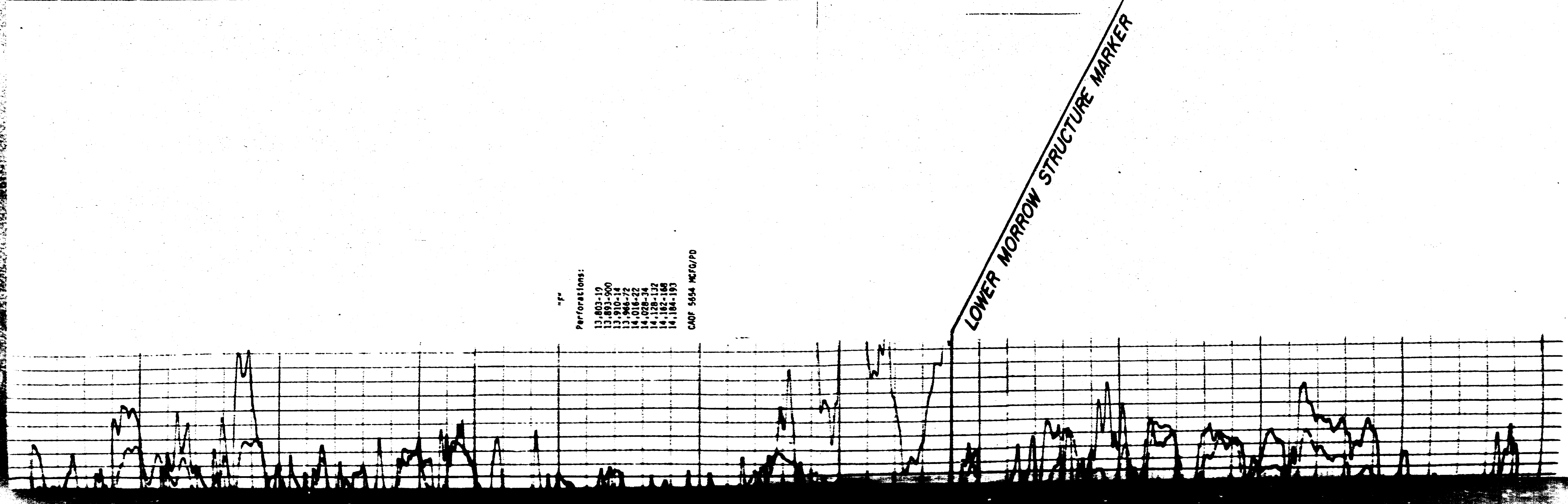
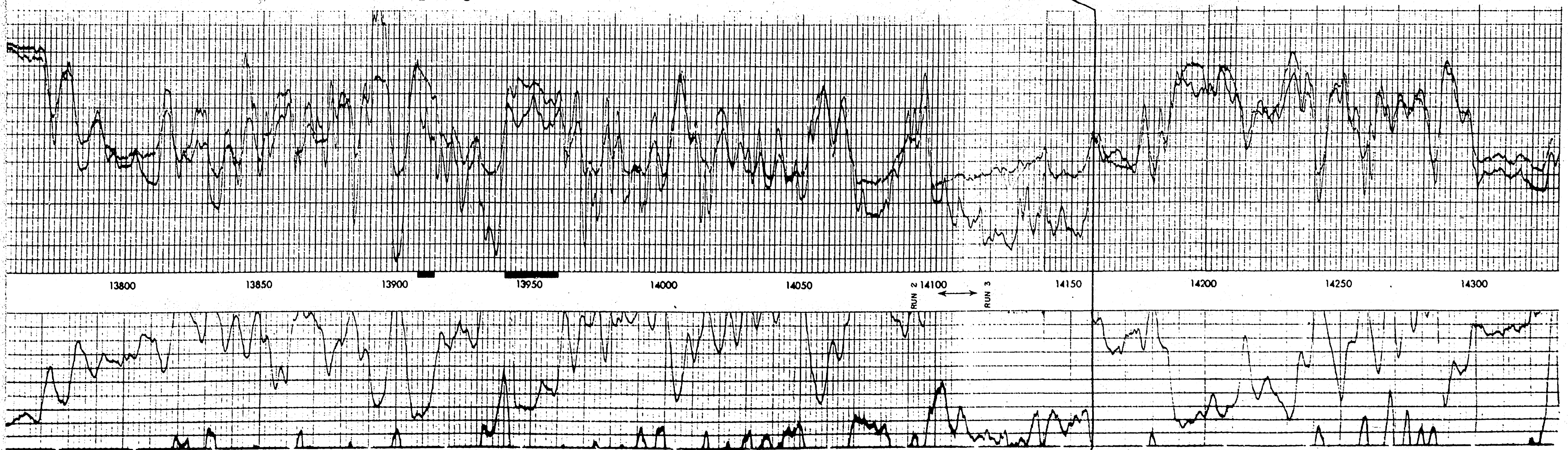
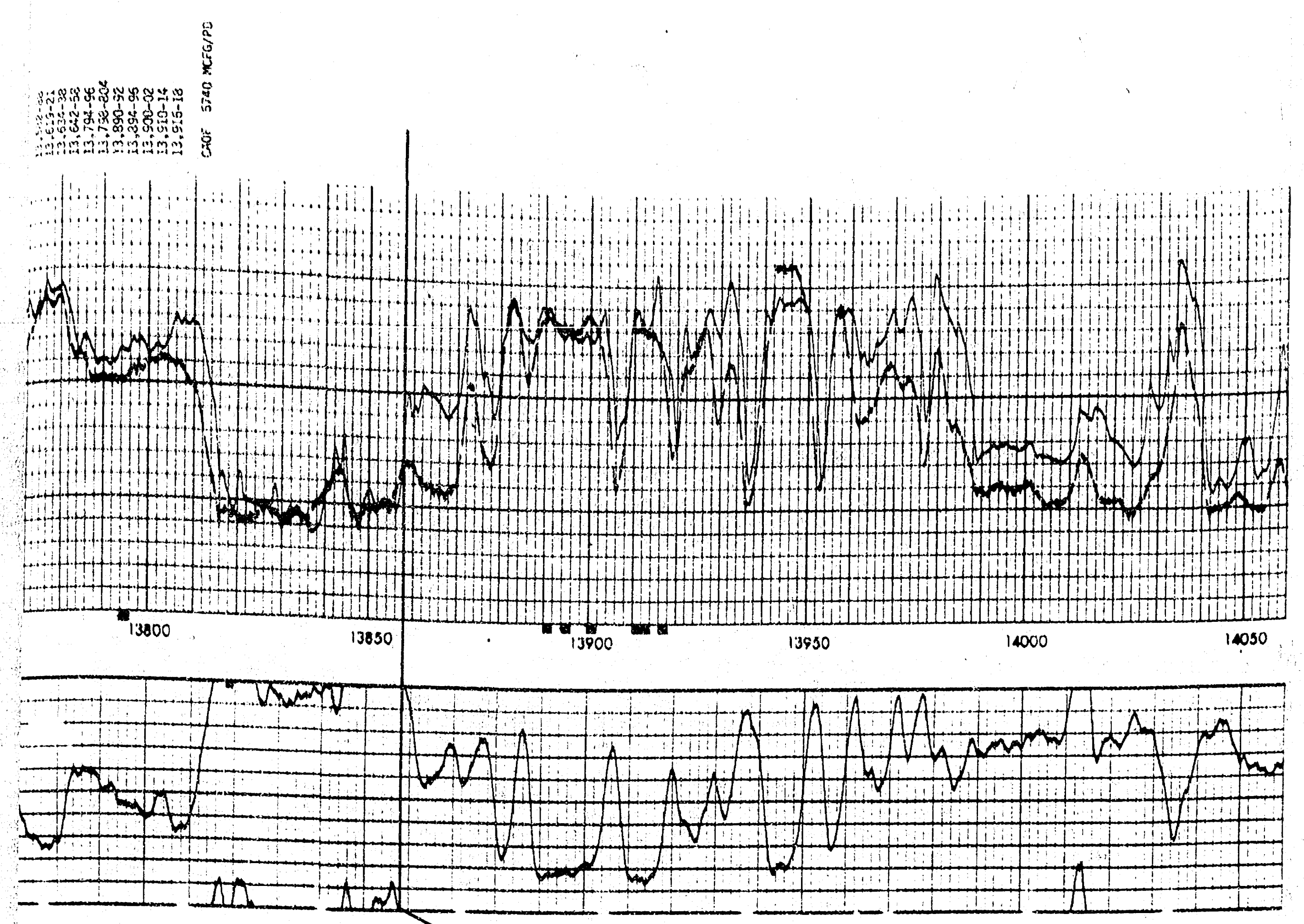


DATUM: - 10,000

Perforations:
13,803-19
13,893-900
13,910-14
13,966-72
14,016-22
14,028-34
14,128-132
14,162-168
14,184-193

A hand-drawn sketch of a person's face and upper body, shown in profile. The drawing is done in black ink on a grid background. The person has a large, prominent nose, a wide smile showing teeth, and a large, bushy mustache. The hair is drawn as a simple, wavy line. The upper body is also sketched, showing a broad chest and a simple outline of the arms. The overall style is a rough, expressive line drawing.

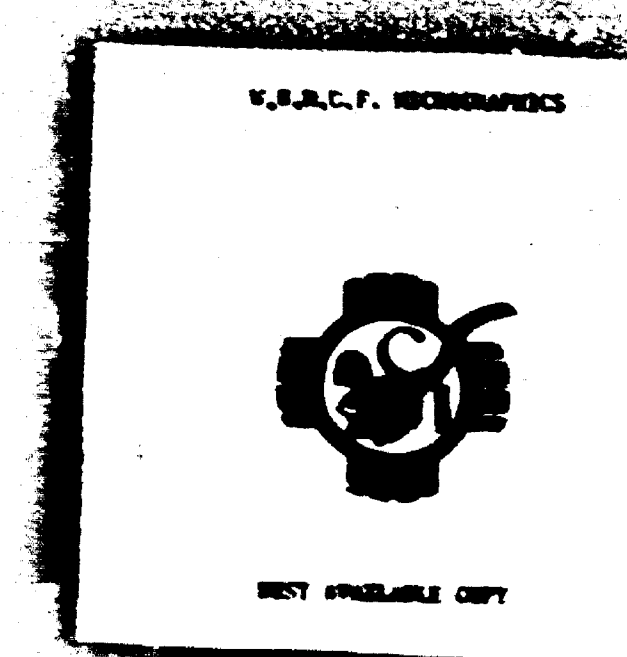
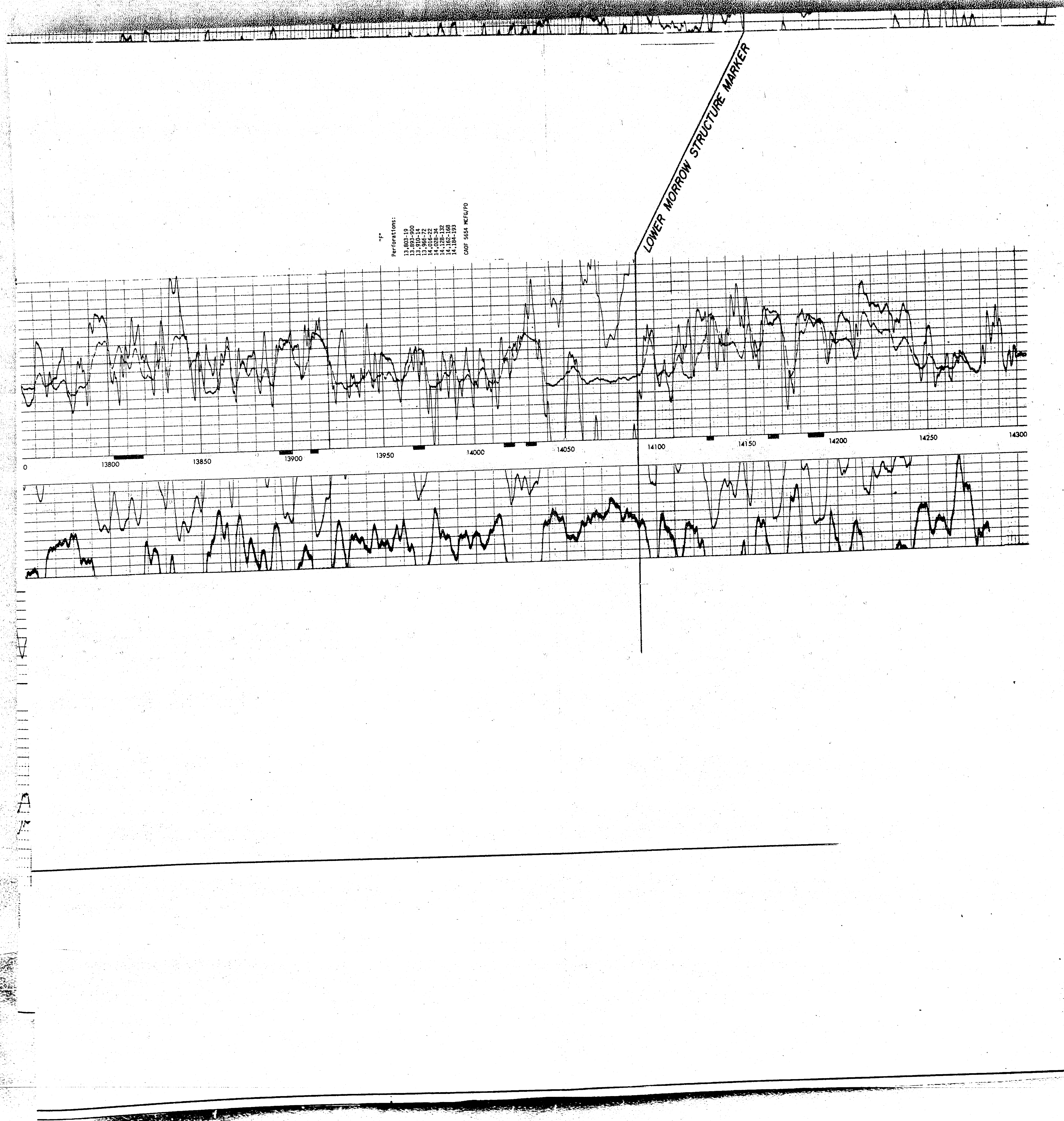
OOOLITIC LIME MARKER



GRACE PETROLEUM CORPORATION
SOUTH SALT LAKE FIELD
LEA COUNTY, NEW MEXICO
CROSS SECTION
Scale: 1" = 200'
Contour Interval: 100'

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Case No. 10,000-100
Subsequent to the
Hearing Date

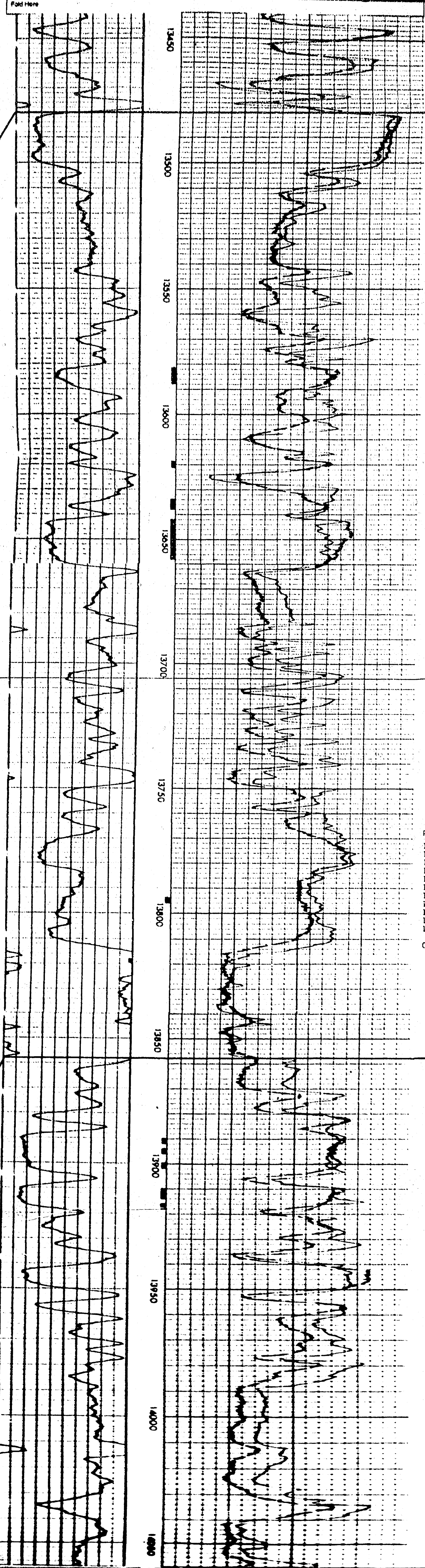




WELAX
ACOUSTIC VELOCITY
NEUTRON LOG

COMPANY: CLEAR PETROLEUM CORPORATION
WELL: NEW MEXICO - FEDERAL "D" # 1
FIELD: NEW MEXICO
COUNTY: LEA
STATE: NEW MEXICO
CITY: 3300 FSL & 1980 FSL
Form: 4-68 3765-
Rev: 1-58

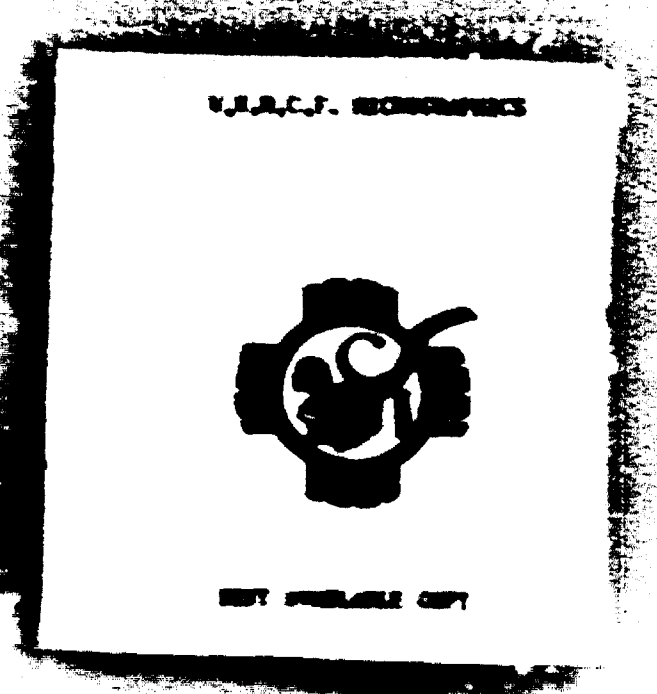
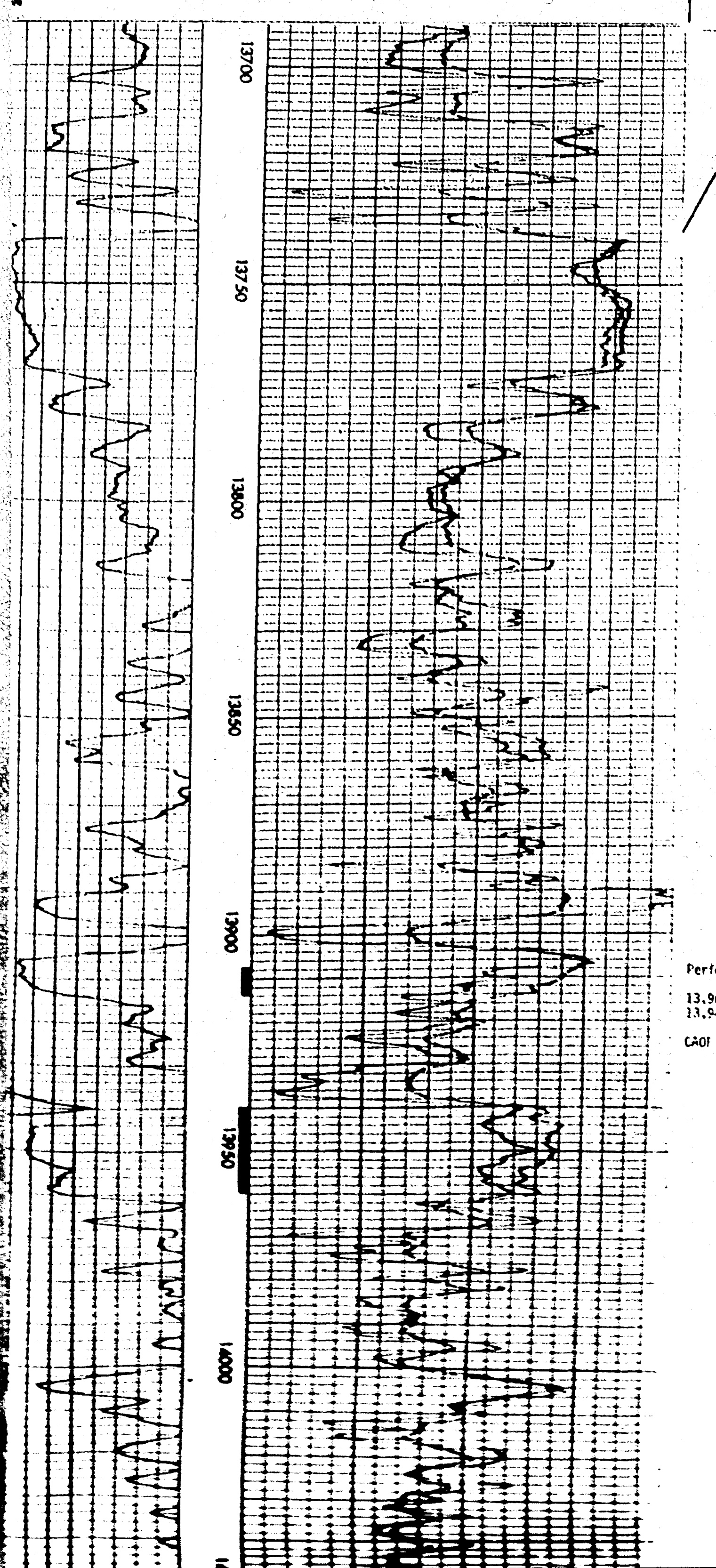
DATE: 5/14/77
TIME: 10:00 AM
LOGGERS: J. H. HARRIS, J. H. HARRIS, J. H. HARRIS
SUPERVISOR: J. H. HARRIS
CITY: 3300 FSL & 1980 FSL
Form: 4-68 3765-
Rev: 1-58

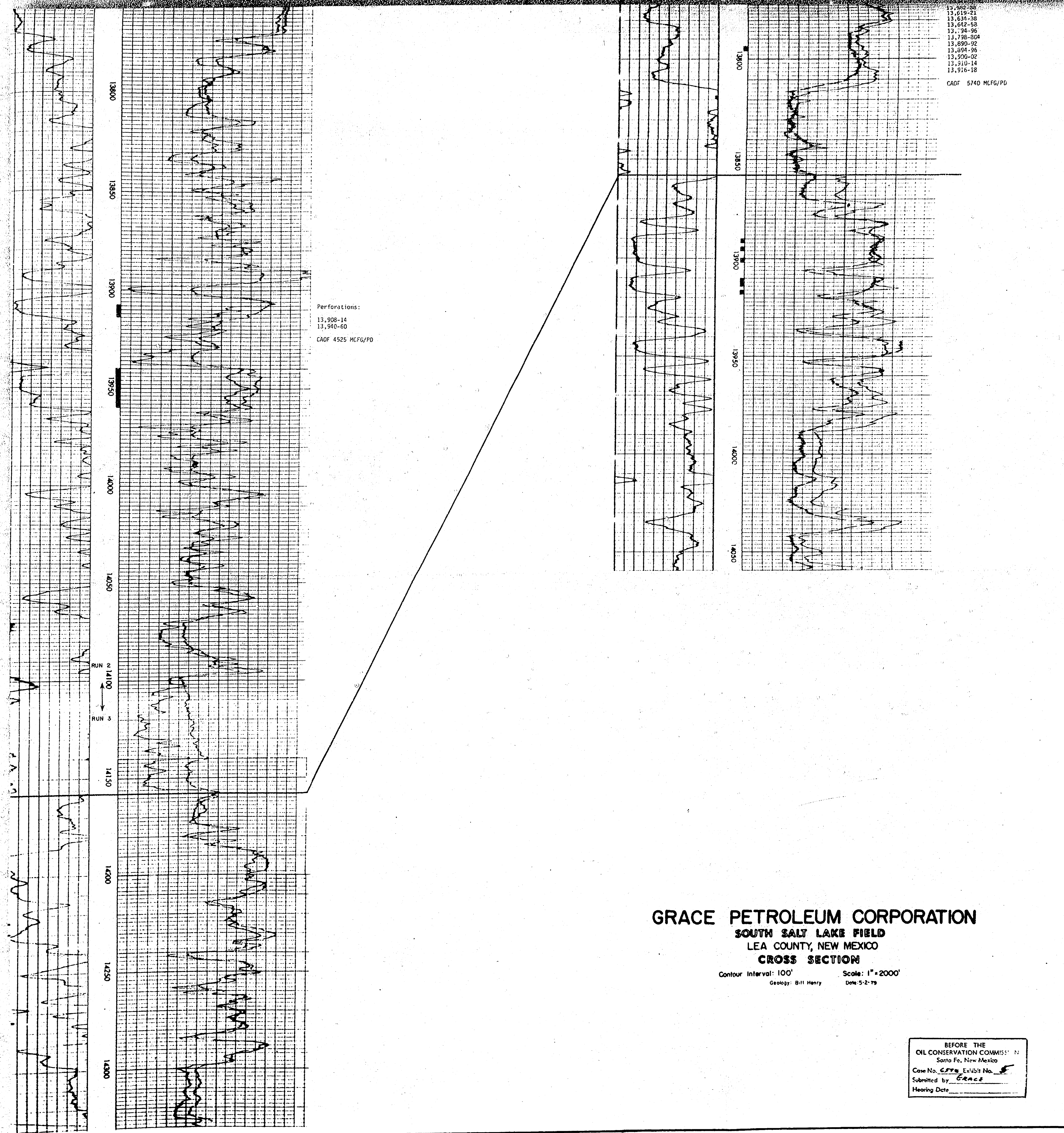


WELAX
ACOUSTIC VELOCITY
NEUTRON LOG

COMPANY: CLEAR PETROLEUM CORPORATION
WELL: NEW MEXICO - FEDERAL "D" # 1
FIELD: NEW MEXICO
COUNTY: LEA
STATE: NEW MEXICO
CITY: 3300 FSL & 1980 FSL
Form: 4-68 3765-
Rev: 1-58

DATE: 5/14/77
TIME: 10:00 AM
LOGGERS: J. H. HARRIS, J. H. HARRIS, J. H. HARRIS
SUPERVISOR: J. H. HARRIS
CITY: 3300 FSL & 1980 FSL
Form: 4-68 3765-
Rev: 1-58





[illegible]

13700

13750

13800

13850

13900

13950

14000

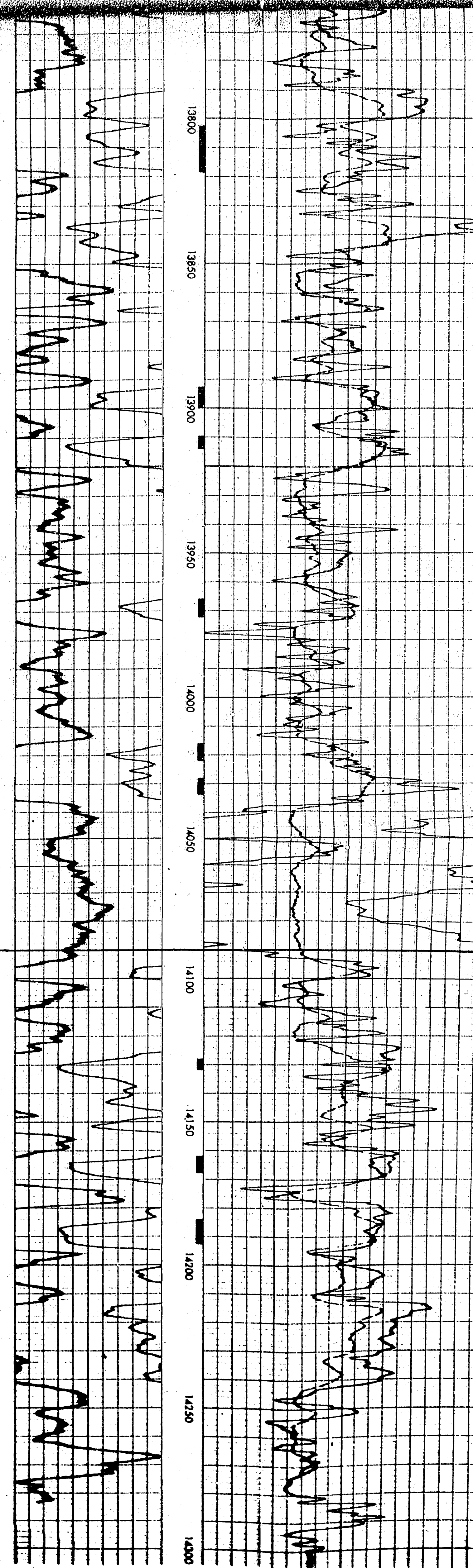
13750

13800

803-19
 813-900
 810-14
 866-72
 016-22
 020-34
 128-112
 182-168
 188-193

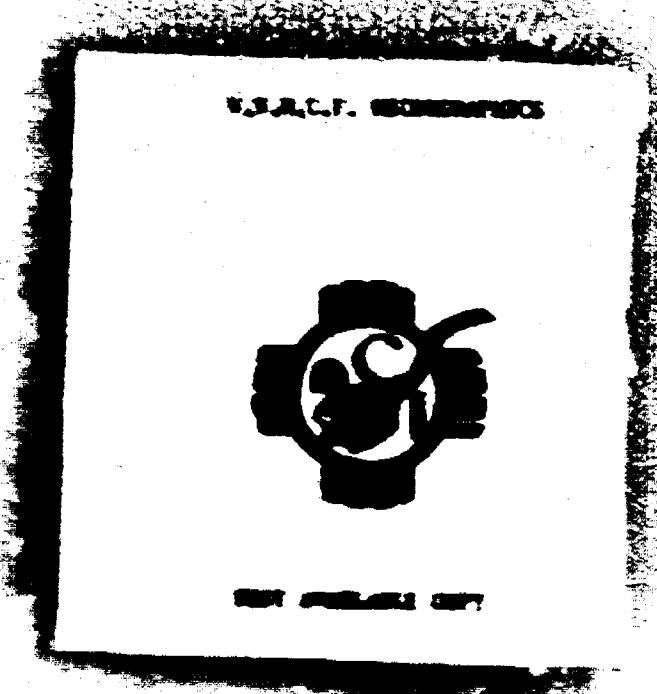
OF 5654 NUTL/PO





Perforations:
13,803-19
13,893-900
13,910-14
13,966-72
14,016-22
14,028-34
14,128-132
14,182-188
14,184-193
CROP 5654 MCTG/PO

LOWER MORROW STRUCTURE MARKER



The graph displays two data series over a 15-minute period. The x-axis represents time, with major ticks every 30 seconds (13:45, 13:50, 13:55, 14:00) and minor ticks every 10 seconds. The y-axis is unlabeled but has a grid. The top series is a highly variable, jagged line, possibly representing a signal or a specific measurement. The bottom series is a smoother line, likely representing an average or a different measurement. Both series show a general upward trend with significant fluctuations.

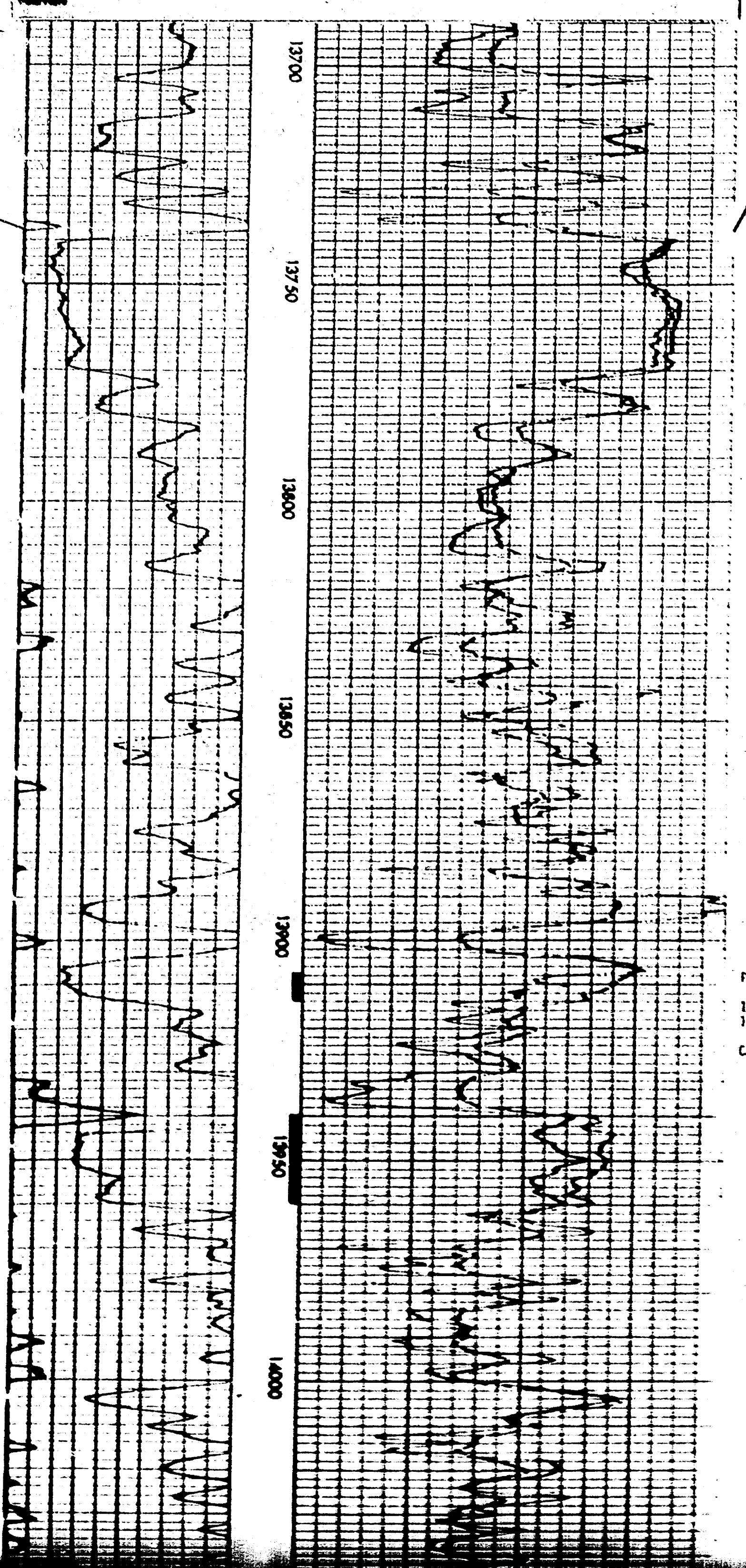
Perforations:

13,502-68
13,619-21
13,634-38
13,642-58
13,794-96
13,735-804
13,890-92
13,924-96
13,930-02
13,910-14
13,916-18

CNOF 5740 MFG/PT

CAF 5740 MGTG/PD

Perforations:
13,908-14
13,940-60
CA03 4525 M²G/FO



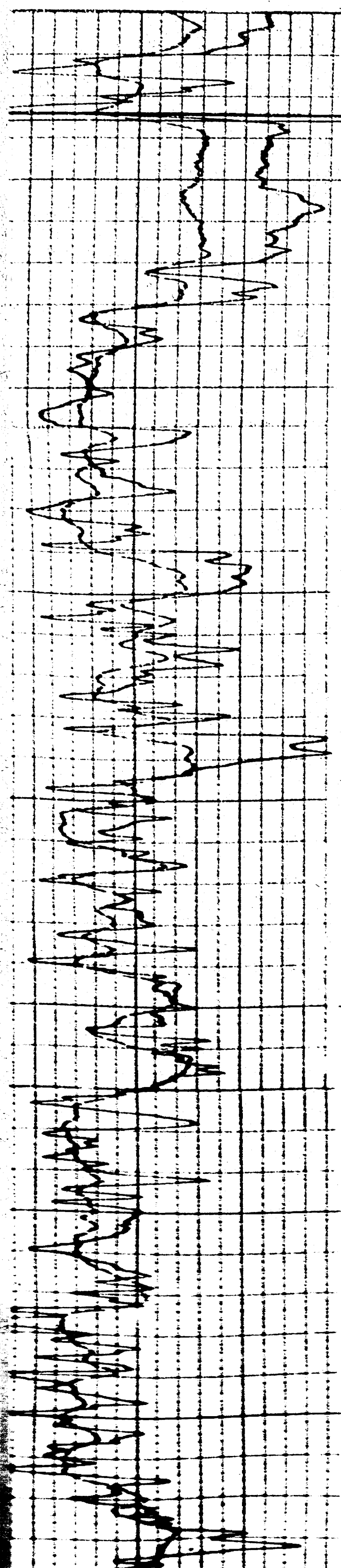
COLLITIC LIME MARKER

Perforations:

13,803-19
13,893-900
13,910-14
13,966-72
14,016-22
14,020-34
14,128-132
14,162-168
14,184-193

CAGE 5654 NCFE/PD

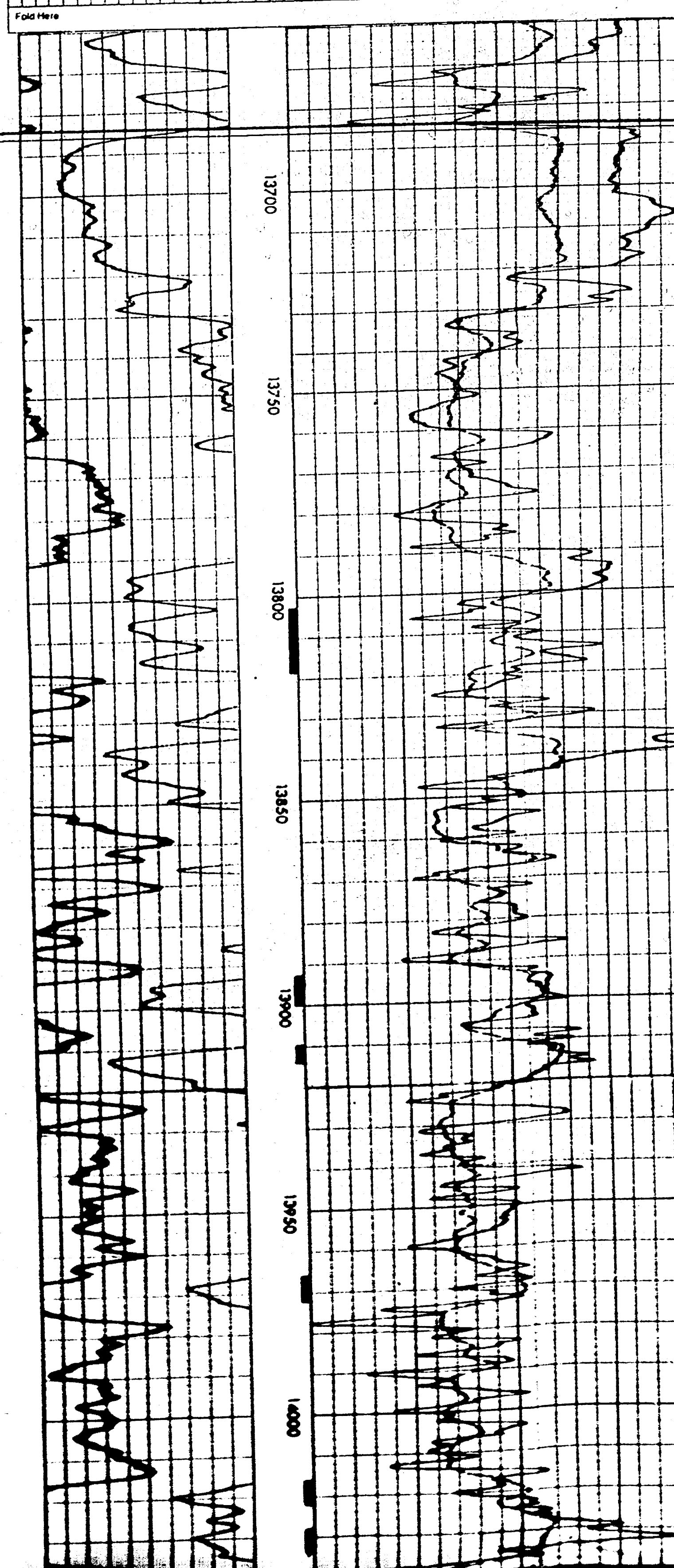
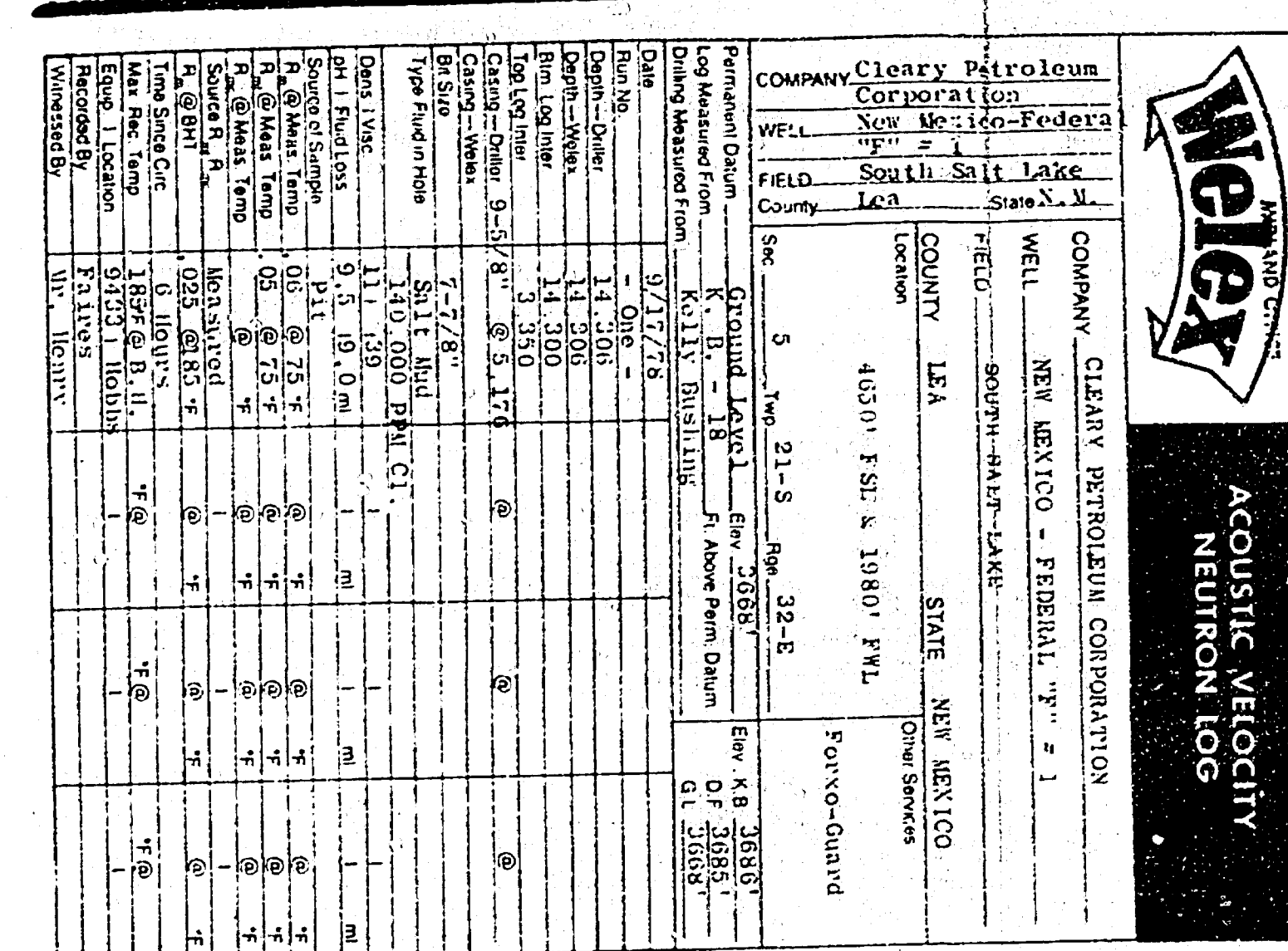
CNOF 5654 NCFE/PD



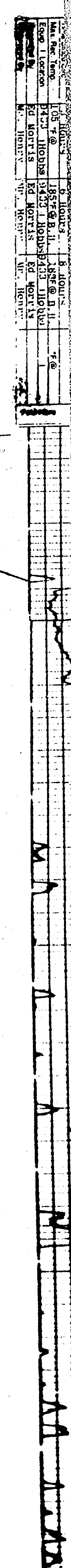
संज्ञा **संज्ञा** **संज्ञा**

GRACE'S PROPOSED "G" LOCATION

DATUM: -10,000



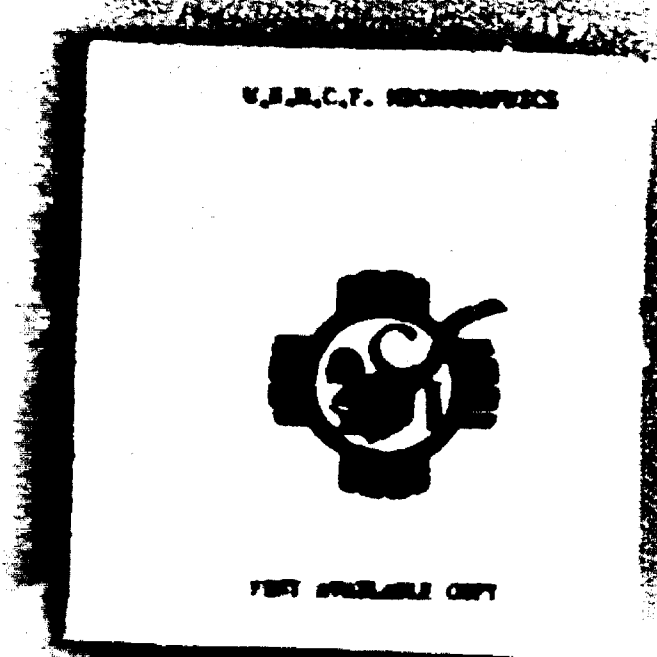
OOOLITIC LIME MARKER

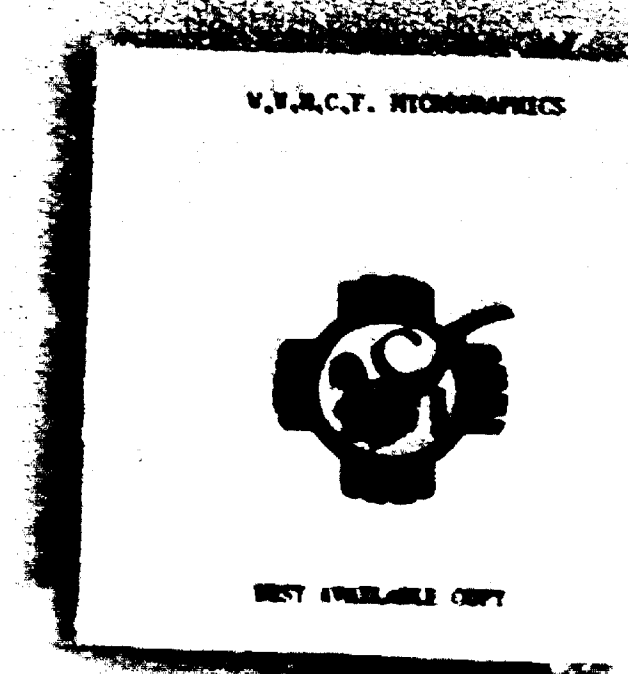
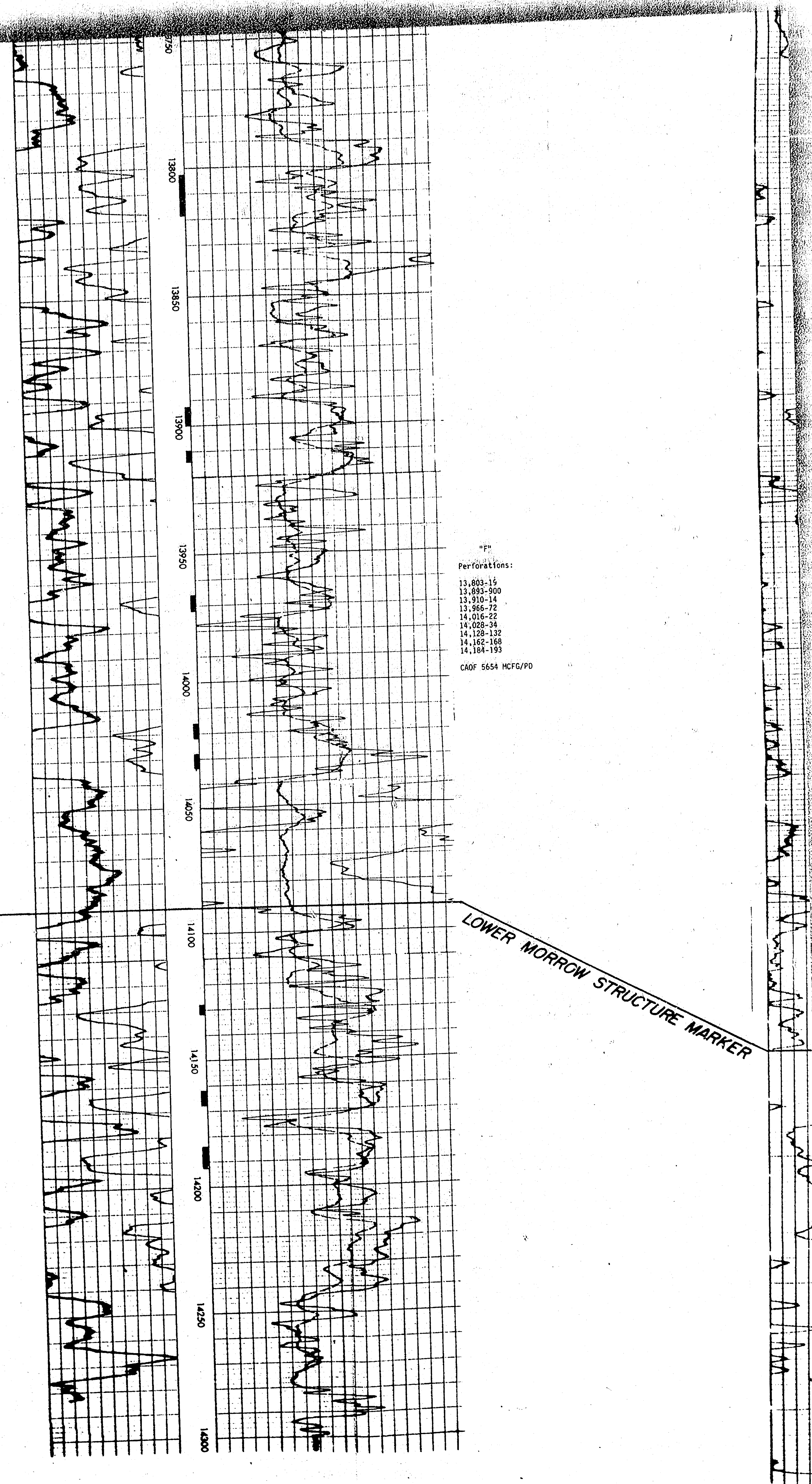


Perforations:

13,803-19
13,893-900
13,910-14
13,966-72
14,016-22
14,028-34
14,128-132
14,162-168
14,184-193

CAOF 5654 NCFG





Technical drawing of a mechanical part, likely a piston or valve component, shown in a cross-sectional view. The drawing is oriented vertically on a grid. It features a central shaft with a flange at the top and a series of curved, overlapping segments below. The segments are labeled with 'G50E1' and 'G50E2'. The drawing is signed 'J. J. J.' at the bottom right.

Perforation:

13,642-88
13,649-21
13,634-38
13,642-58
13,794-96
13,798-806
13,890-92
13,896-96
13,900-02
13,910-14
13,976-18

EA08 5740 MC6/PO

CAOF 5740 MCG/PD

Perforations:
13,908-14
13,940-60
CAOI 4525 McF/PP

00LITIG LIME MARKER

A hand-drawn sketch of a landscape on a grid background. It features a winding river or path, several trees, and a small building or structure on the right side. The drawing is done in a simple, sketchy style.

Perforations:
13,803-19
13,892-900
13,910-14
13,966-72
14,016-22
14,028-34
14,128-132
14,162-168
14,184-193

