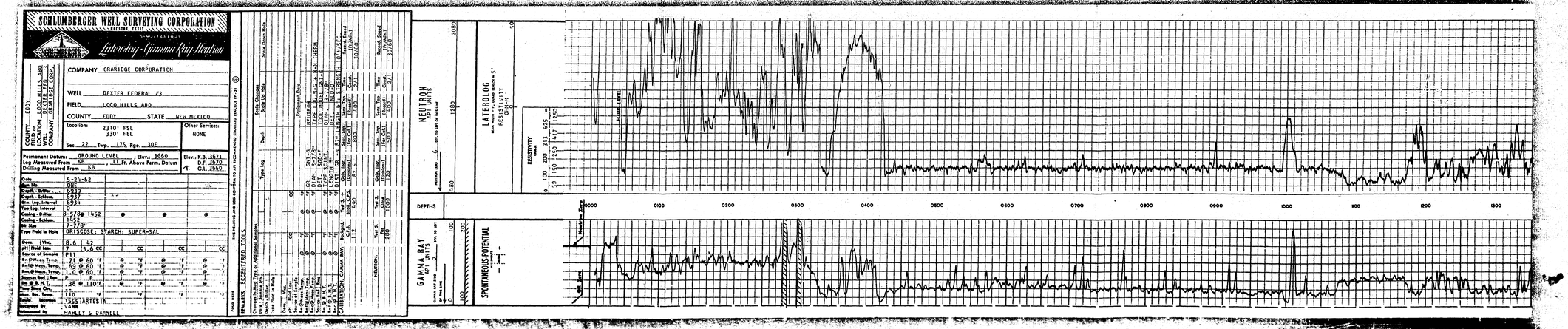
Case No
5996

Large Exhibits

V.T.R.C.F. MICROGRAPHICS



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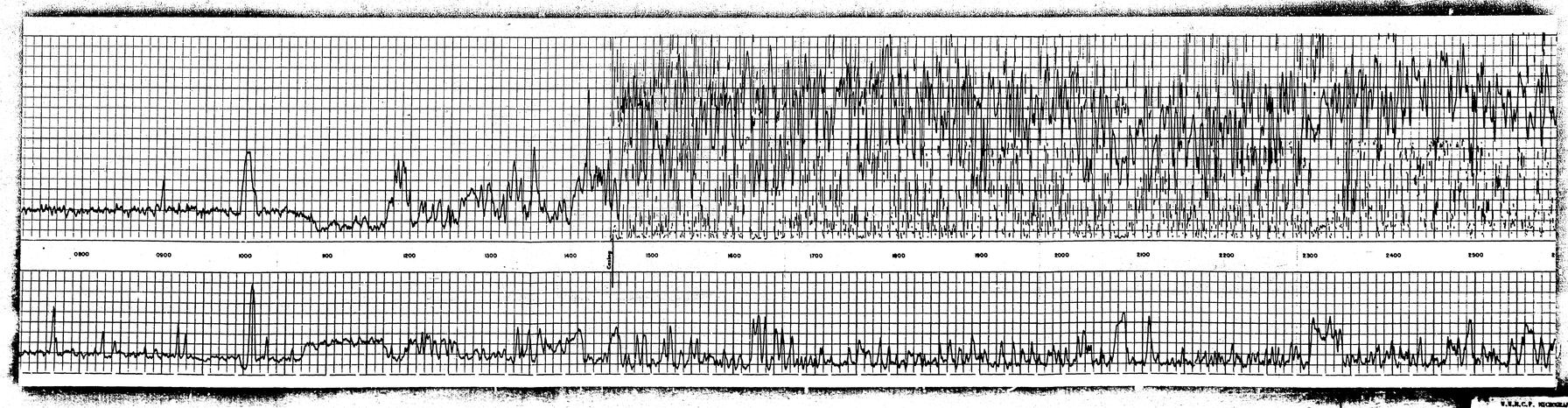
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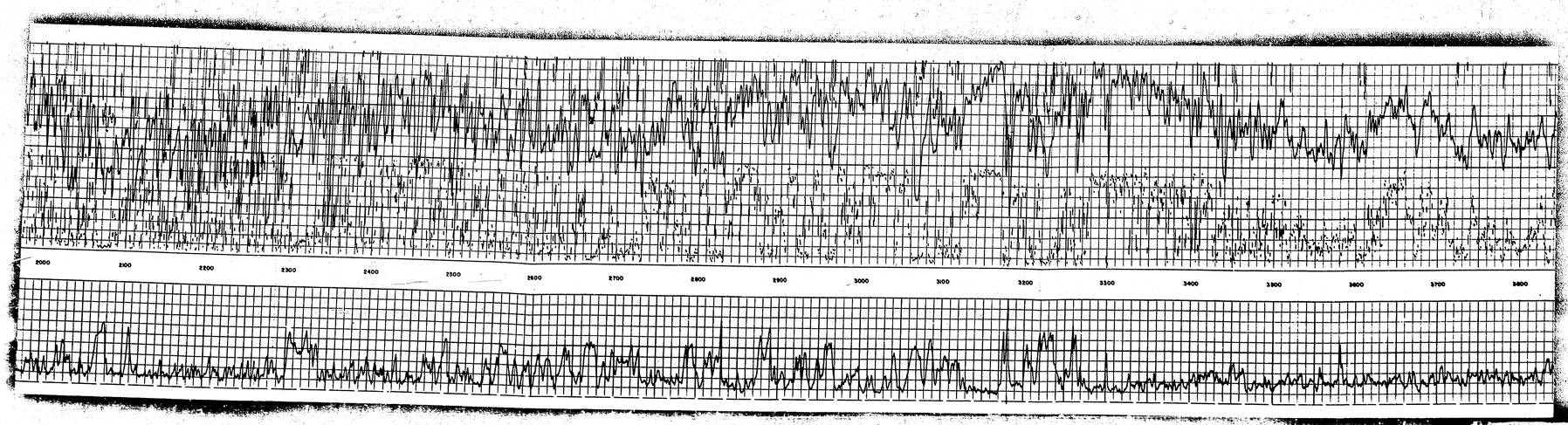

W.W.M.C.P. MICROGRAPHICS
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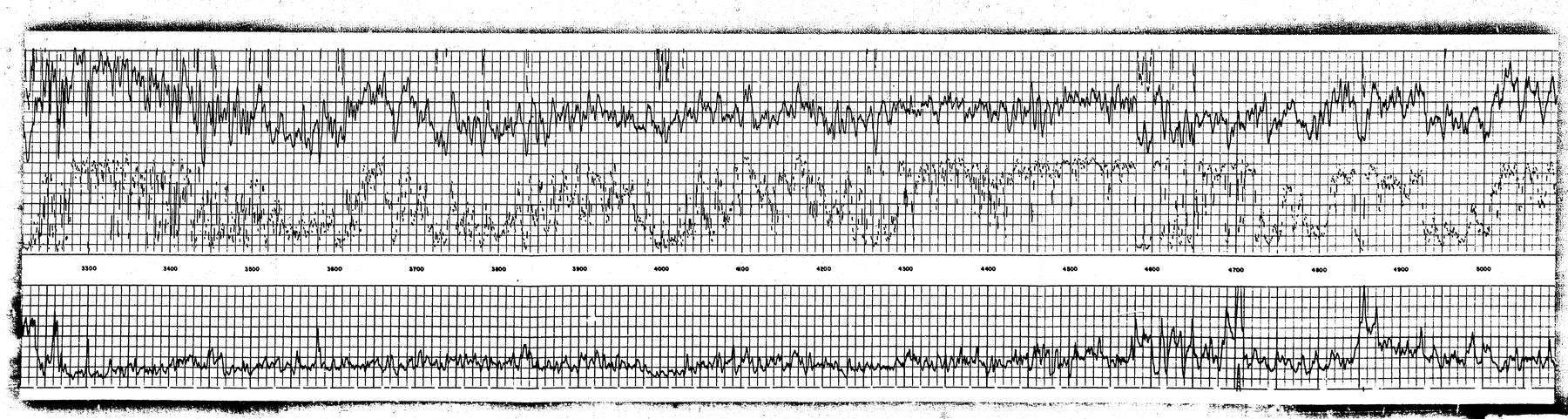

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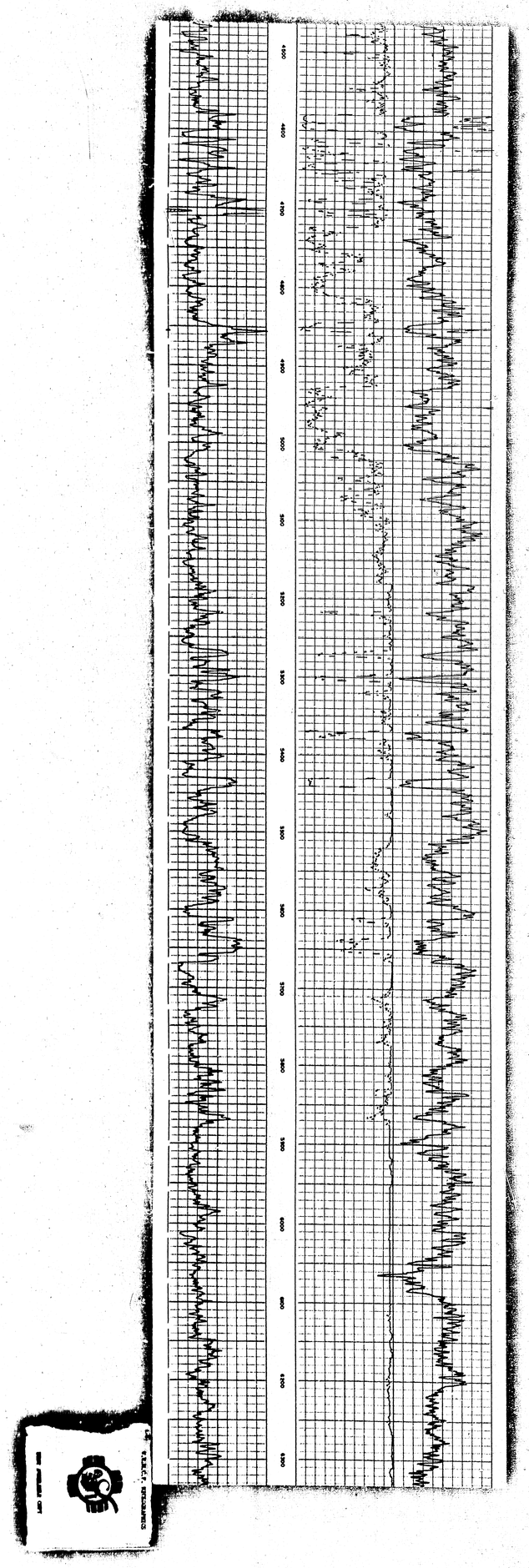

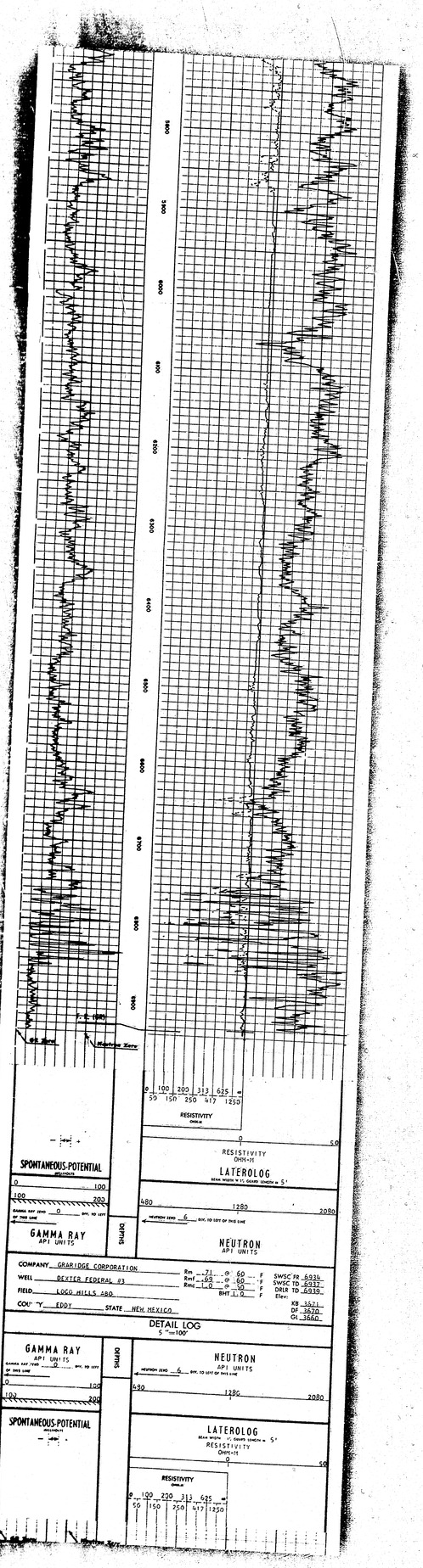
T.C. 1990
Mud Line
Neutron Zero
SPONTANEOUS-POTENTIAL
MILLIVOLTS
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200
GAMMA RAY ZERO 0 DIV. TO LEFT OF THIS LINE
GAMMA RAY
API UNITS
DEPTHS
0 100 200 313 625
50 150 250 417 1250
RESISTIVITY
OHM-M
0
50
RESISTIVITY
OHM-M
LATEROLOG
BEAM WIDTH 1" GRAPH LENGTH = 5"
480
1280
2080
NEUTRON ZERO 6 DIV. TO LEFT OF THIS LINE
NEUTRON
API UNITS
COMPANY GRARIDGE CORPORATION
WELL DEXTER FEDERAL #3
FIELD LOCO HILLS ABO
COUNTY EDDY STATE NEW MEXICO
Rm 71 @ 60 F
Rmf 1.69 @ 60 F
Rmc 1.40 @ 60 F
BHT 1.0 F
SWSC FR 6934
SWSC TD 6937
DRLR TD 6939
Elev.
KB 3671
DF 3670
GL 3660
DETAIL LOG
5"=100'
GAMMA RAY
API UNITS
0
100
100
200
DEPTHS
NEUTRON
API UNITS
NEUTRON ZERO 6 DIV. TO LEFT OF THIS LINE
480
1280
2080
SPONTANEOUS-POTENTIAL
MILLIVOLTS
LATEROLOG
BEAM WIDTH 1" GRAPH LENGTH = 5"
RESISTIVITY
OHM-M
0
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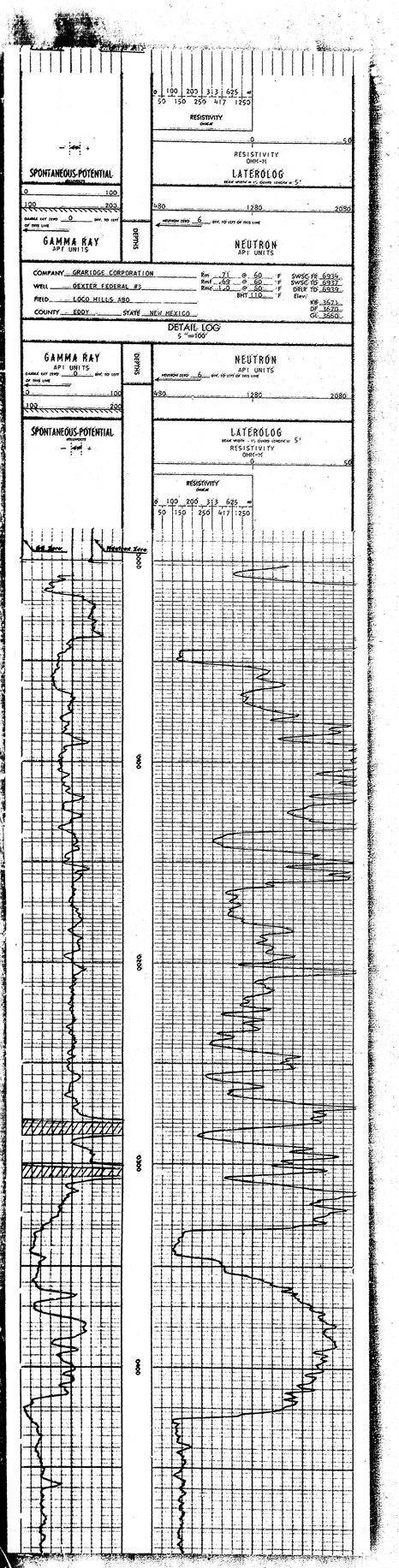
Mud Line
Neutron Zero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GAMMA RAY
API UNITS
DEPTHS
RESISTIVITY
LATEROLOG
NEUTRON
API UNITS
COMPANY GRARIDGE CORPORATION
WELL DEXTER FEDERAL #3
FIELD LOCO HILLS ABO
COUNTY EDDY STATE NEW MEXICO
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SWSC TD 6937
DRLR TD 6939
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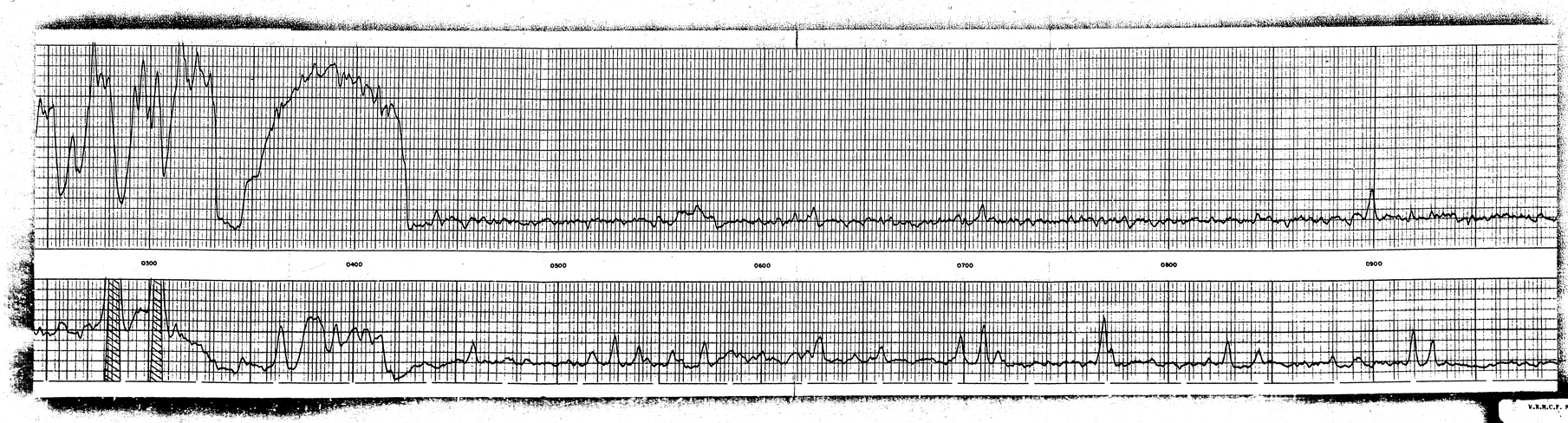
DF 3670
GL 3660
DETAIL LOG
5 "=100'



V.A.M.C.F. MICROGRAPHICS
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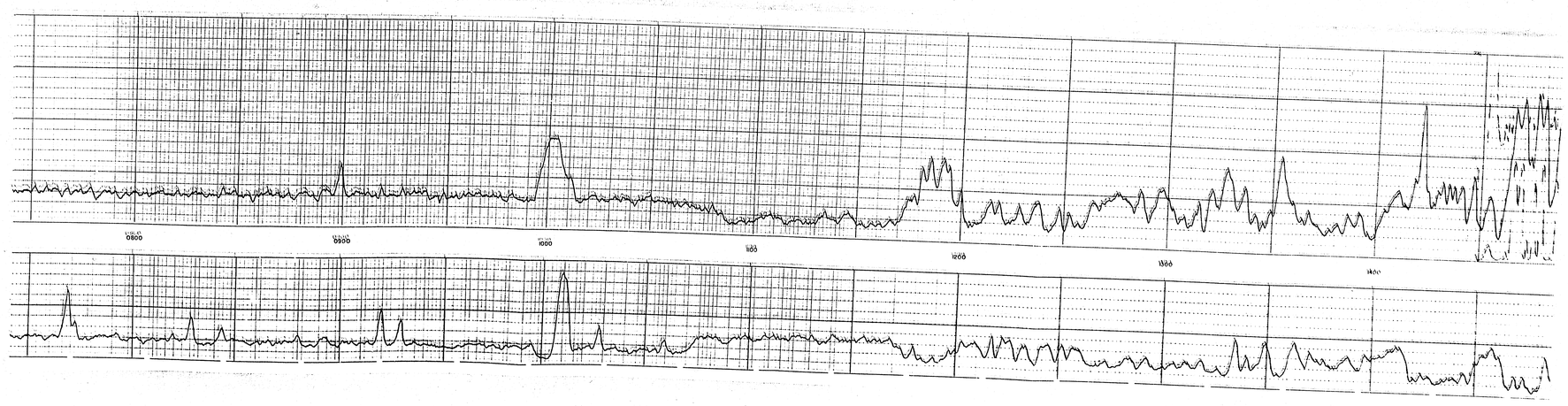
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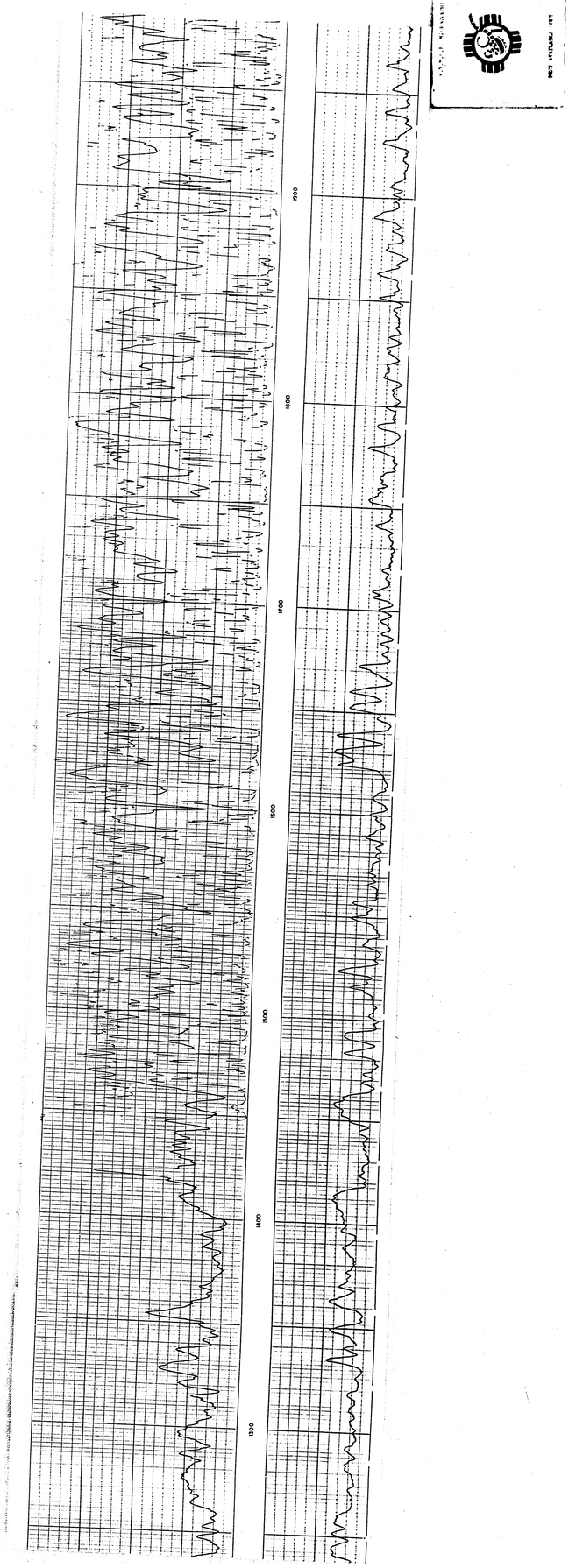
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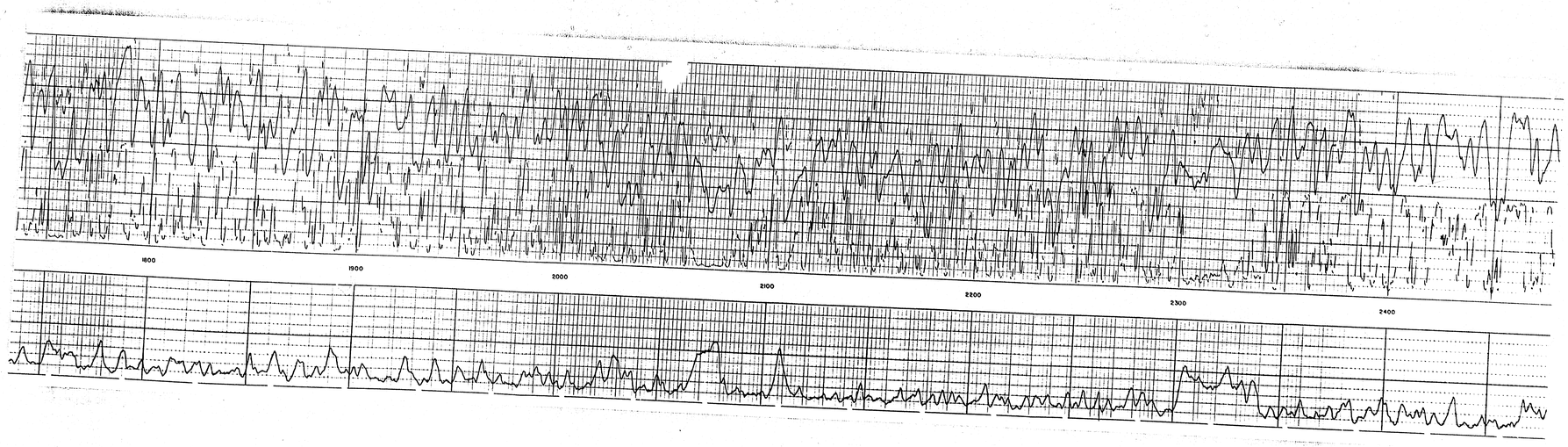
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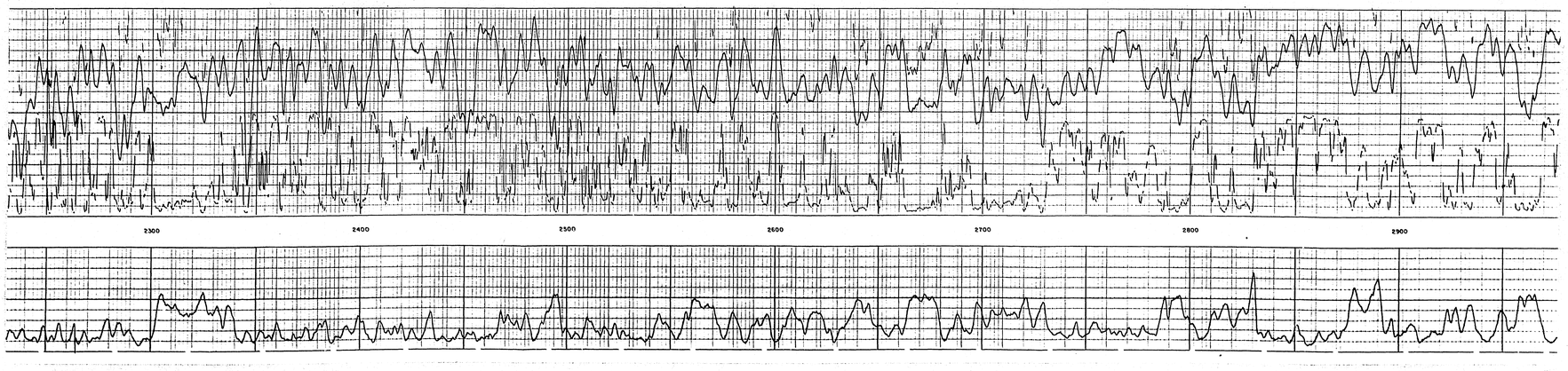
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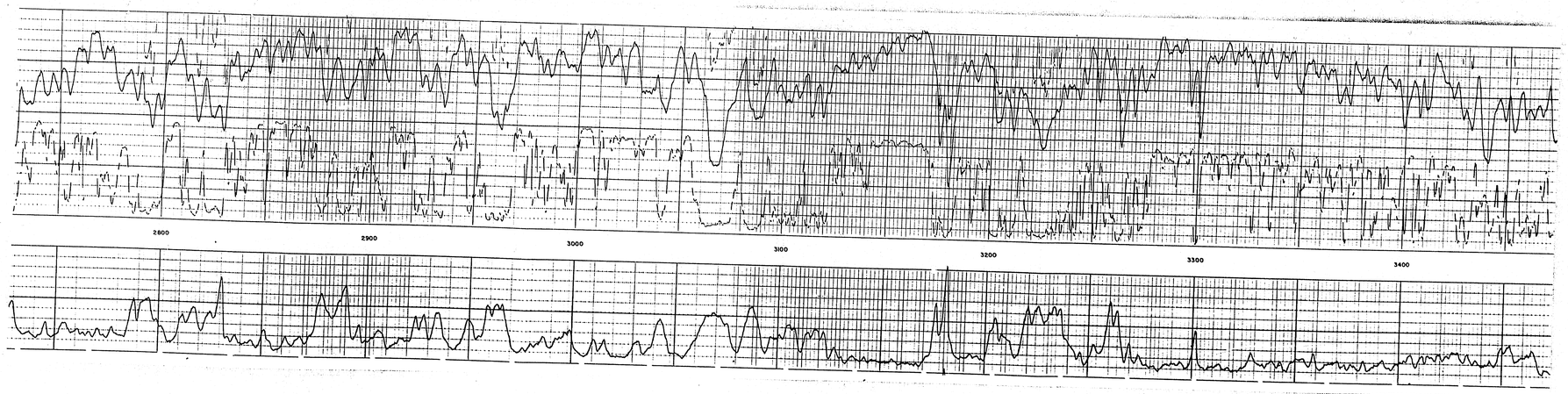

V.A.M.C.F. MICROFILMING

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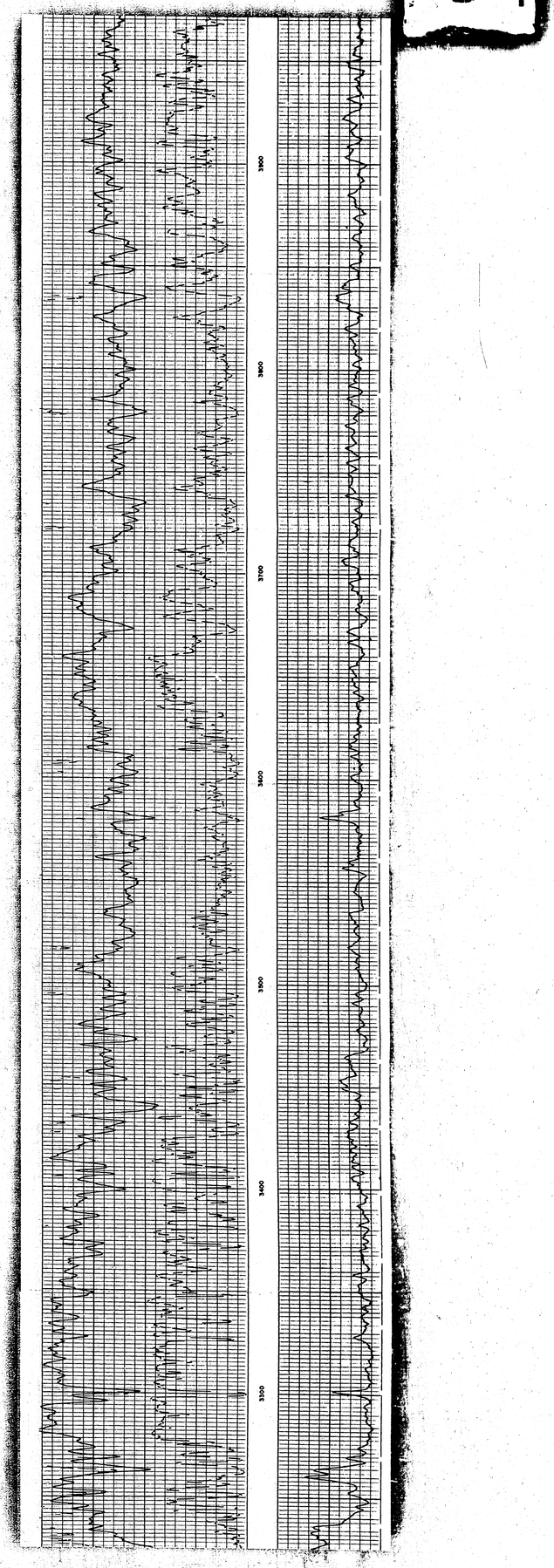
V.S.R.C.F., KOTAGUMPATTU
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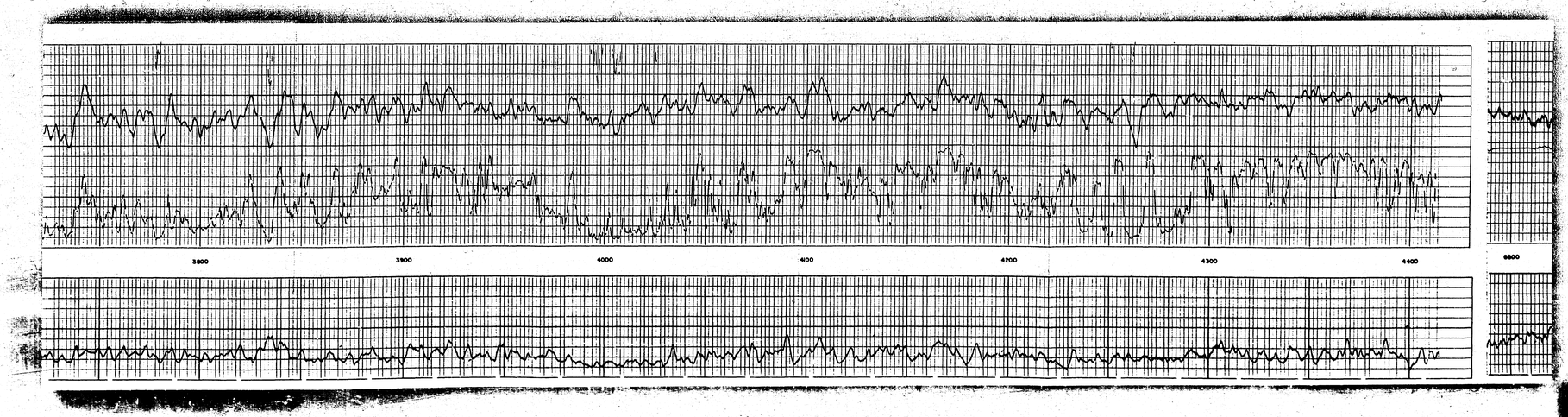

V.R.N.C.F. MICROGRAPHICS
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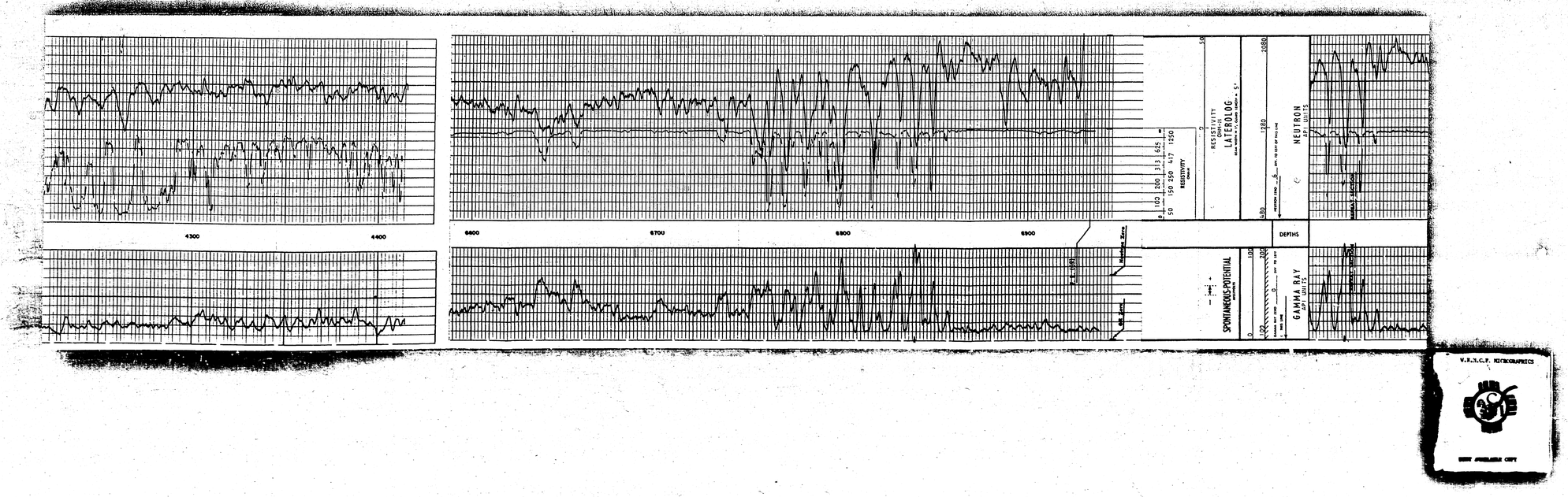
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6800
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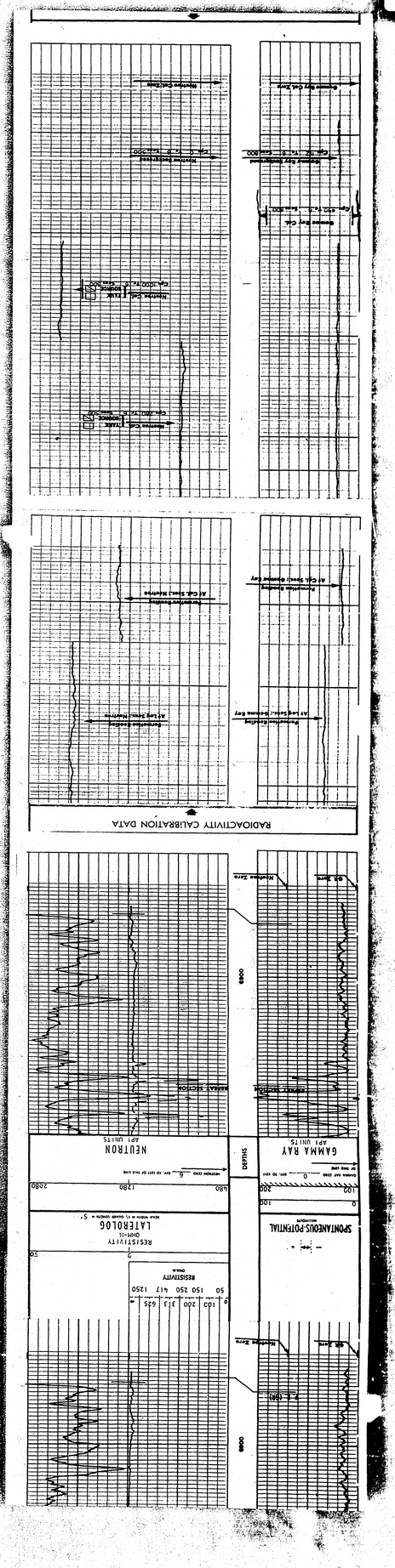
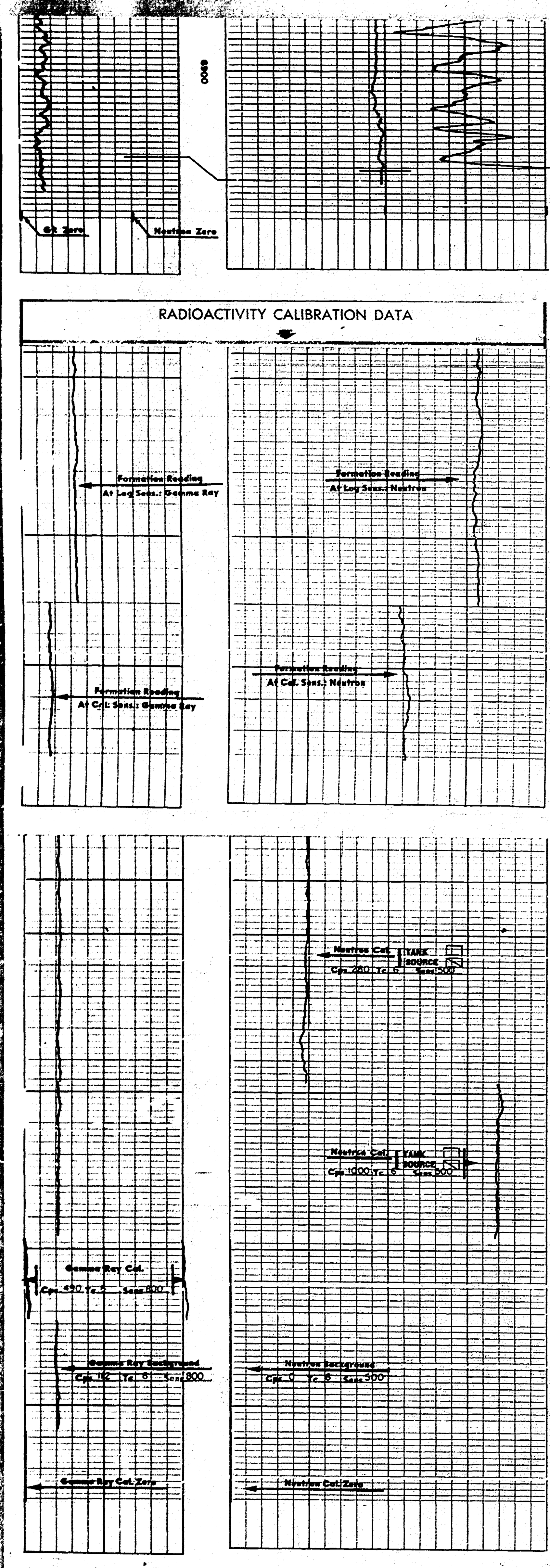
RESISTIVITY
OHMS
LATEROLOG
NEUTRON
API UNITS
DEPTHS
SPONTANEOUS POTENTIAL
GAMMA RAY
API UNITS
Mudcake Zone
Flushed Zone
V.N.I.G.P. NIKOGRAPHICS


RADIOACTIVITY CALIBRATION DATA
GAMMA RAY
API UNITS
NEUTRON
API UNITS
RESISTIVITY
LATEROLOG
SPONTANEOUS-POTENTIAL
DEPTHS
MEASURED SECTION
REMARKS



RADIOACTIVITY CALIBRATION DATA

COMPANY GRARIDGE CORPORATION
WELL DEXTER FEDERAL #3
FIELD LOCO HILLS ABO
COUNTY EDDY STATE NEW MEXICO

Rm .71 @ 60 °F
Rmf .59 @ 60 °F
Rmc 1.0 @ 60 °F
BHT 110 F

SWSC FR 6934
SWSC TD 6937
DRLR TD 6939
Elev: KB 3671
DF 3670
GL 3660

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION
Appn EXHIBIT NO. 3
CASE NO. 5976
Submitted by
Hearing Date

BEST AVAILABLE COPY

Cochran Chemical Company, Inc.
Oil-Emulsifiers • Water-Flood Chemicals • Paraffin Solvents • Scale Removers & Inhibitors
P. O. Drawer 1341 Phone 257-2025
Wewoka, Oklahoma
74884

C, INC.
. Box 5421
LAND, TEXAS 75701
-7660

May 23, 1977

PETROLEUM CORPORATION OF TEXAS
Dexter Federal "J" Lease
Loco Hills, New Mexico

INTRODUCTION:

A sample of water has been analyzed in our laboratory and we are pleased to submit a water analysis which includes total dissolved solids, pH, and the concentrations of chlorides and sulfates.

WATER ANALYSIS:

Total Solids		2,171 Mg/L
pH	7.20	
Iron		.09 Mg/L
Calcium Bicarbonate	($CaHCO_3$)	288 Mg/L
Calcium Sulfate	($CaSO_4$)	141 Mg/L
Calcium Chloride	($CaCl_2$)	222 Mg/L
Magnesium Chlocide	($MgCl_2$)	160 Mg/L
Sodium Chloride	($NaCl$)	1,360 Mg/L

BEFORE EXAMINER STAMETS
OIL CONSERVATION COMMISSION
Hyon EXHIBIT NO. 4
CASE NO. 5796
Submitted by
Hearing Date 7-20-77

Dr. William B. Hughes
Chemist

W.R.H.C.F. MICROGRAPHICS
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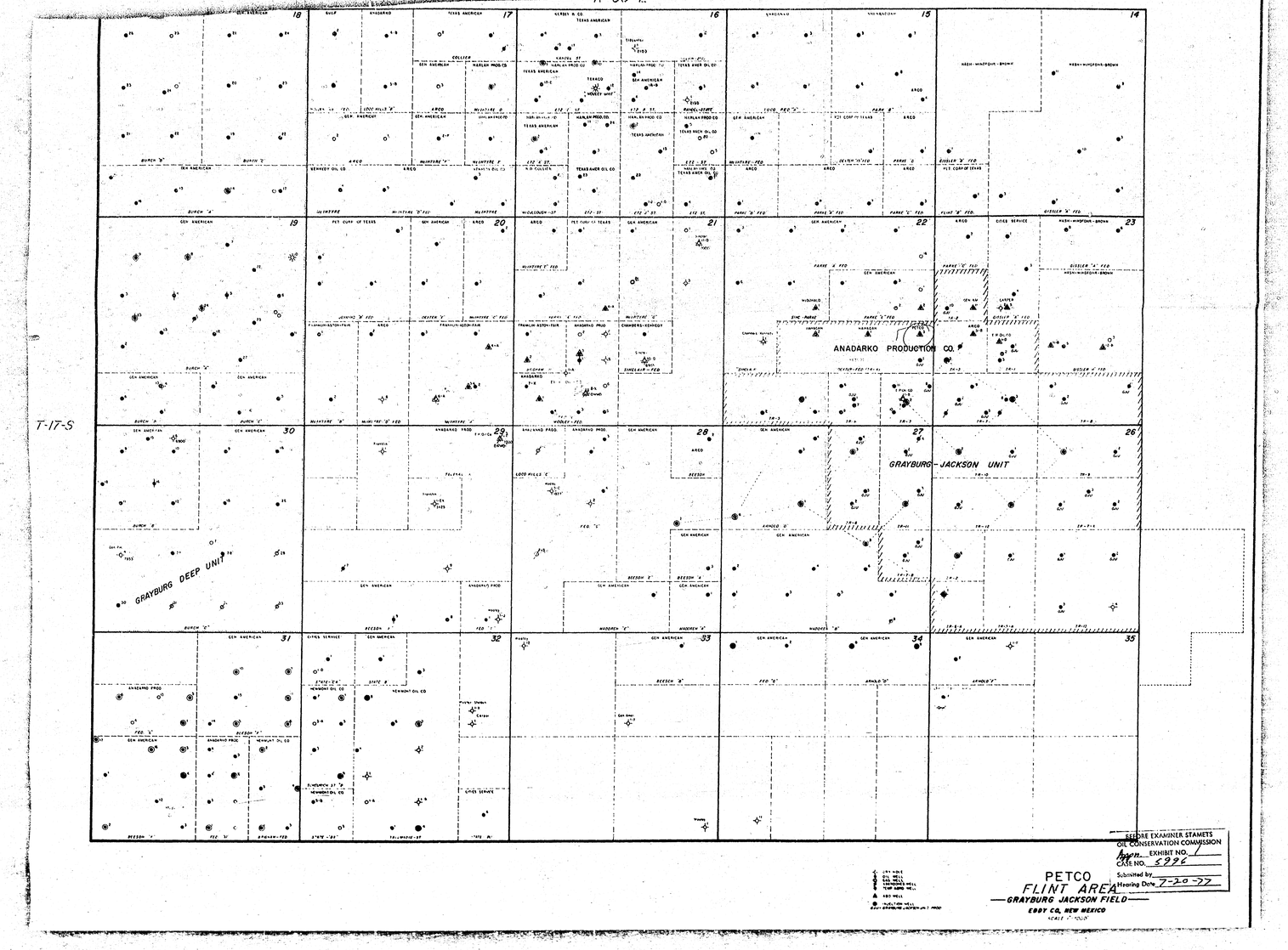

V.S.N.C.F. MICROGRAPHICS
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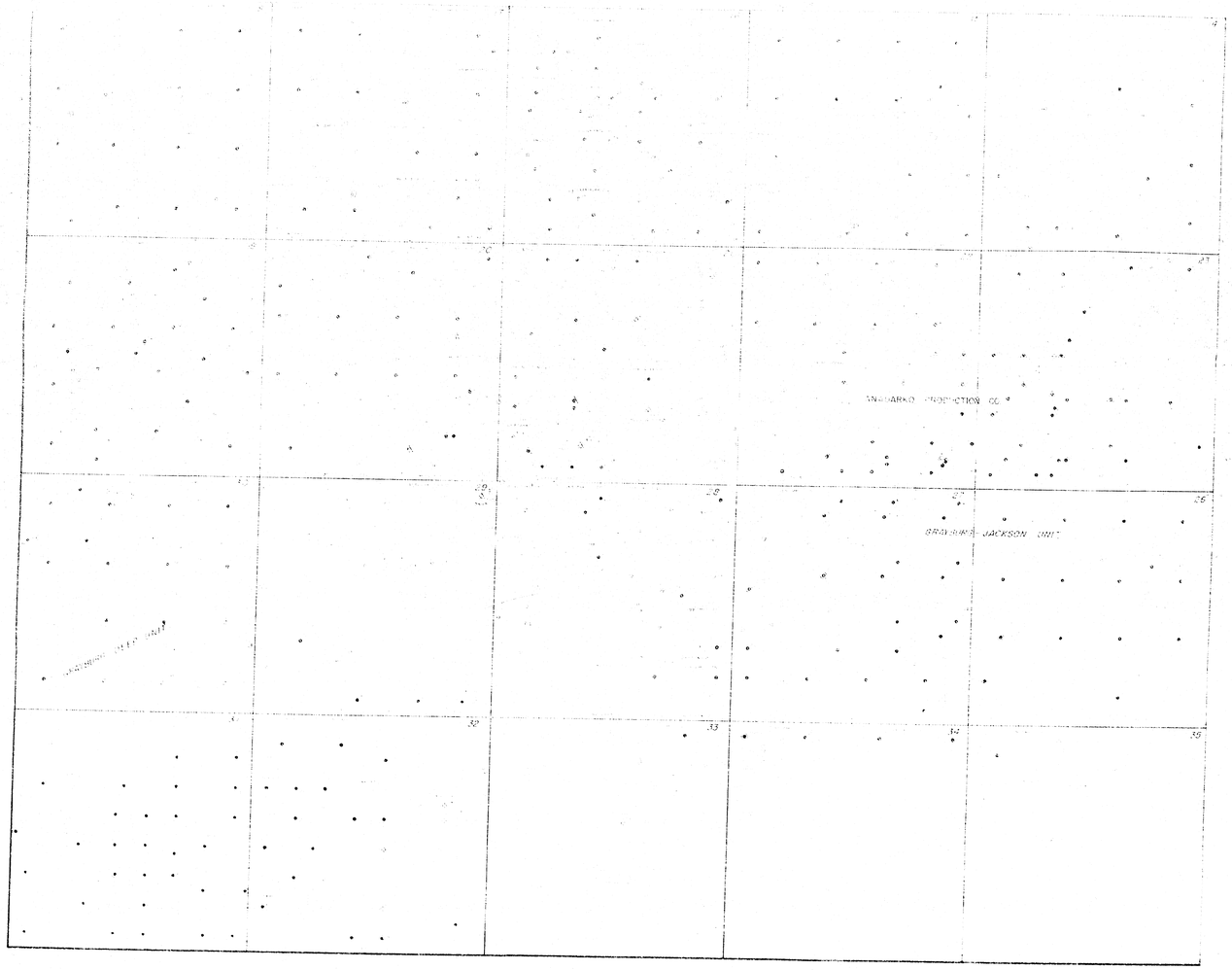
STANDARD PRODUCTION CO.
GRAYBURG JACKSON UNIT
JACKSON SALT SAND
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