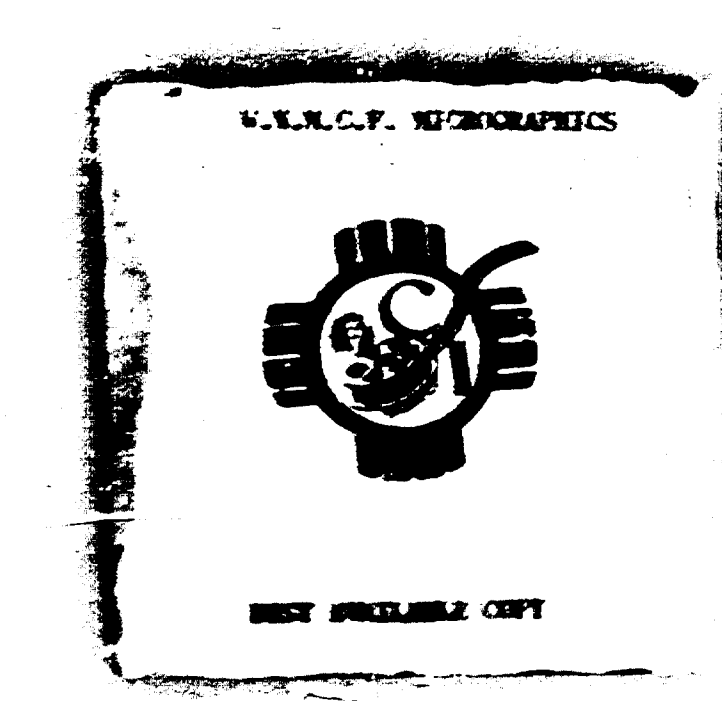
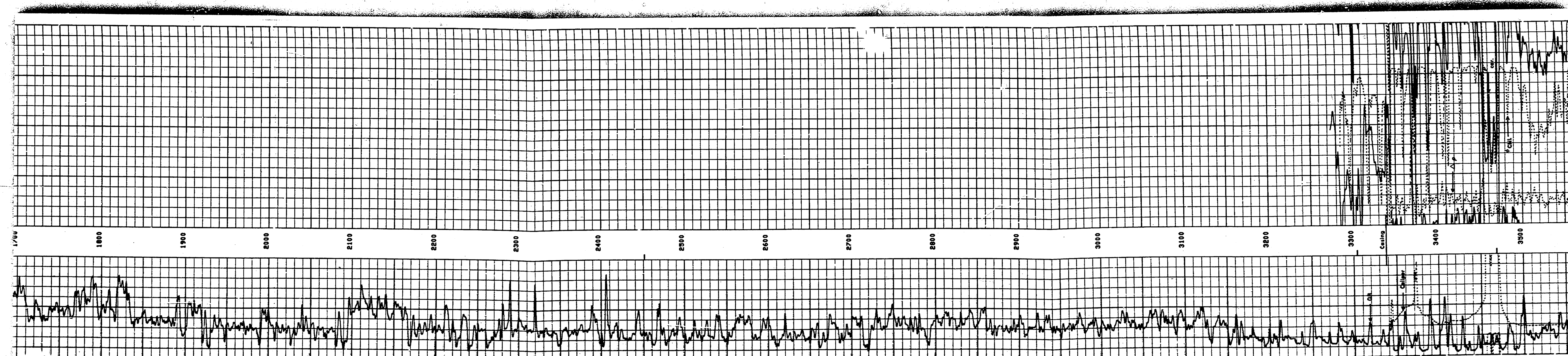
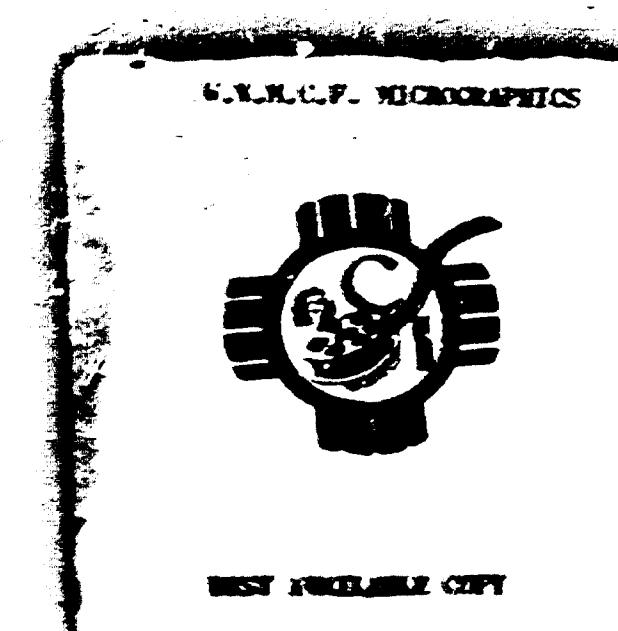
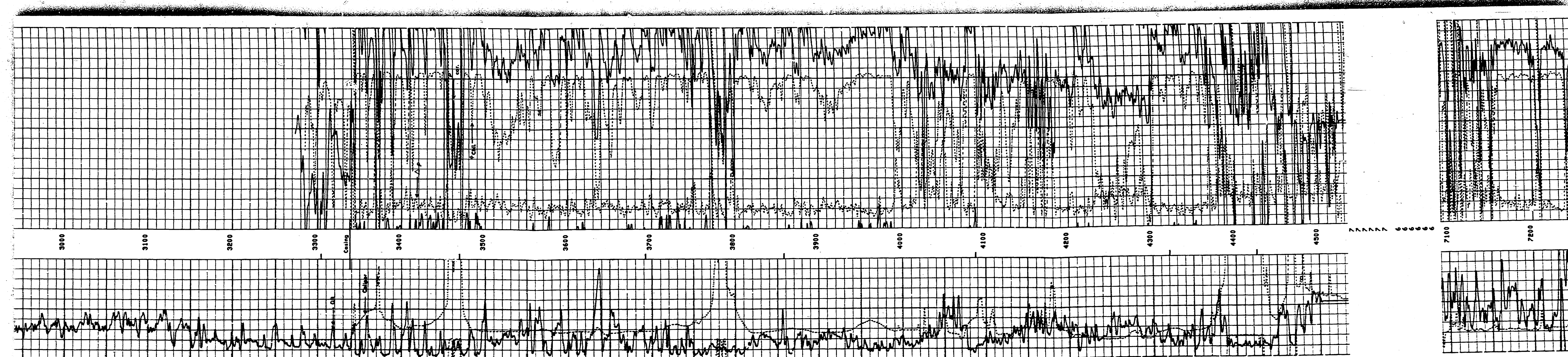


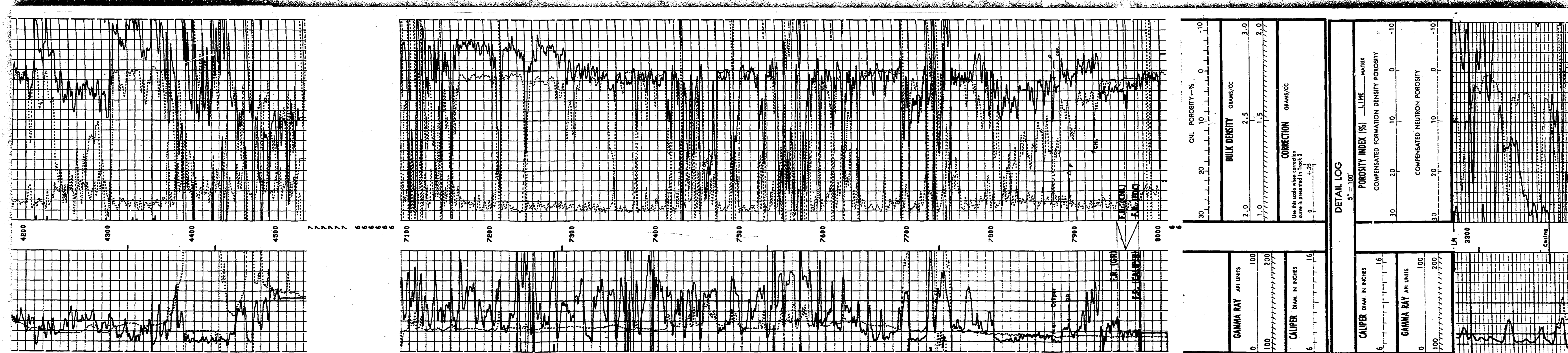
Case No
6270

Large Exhibits



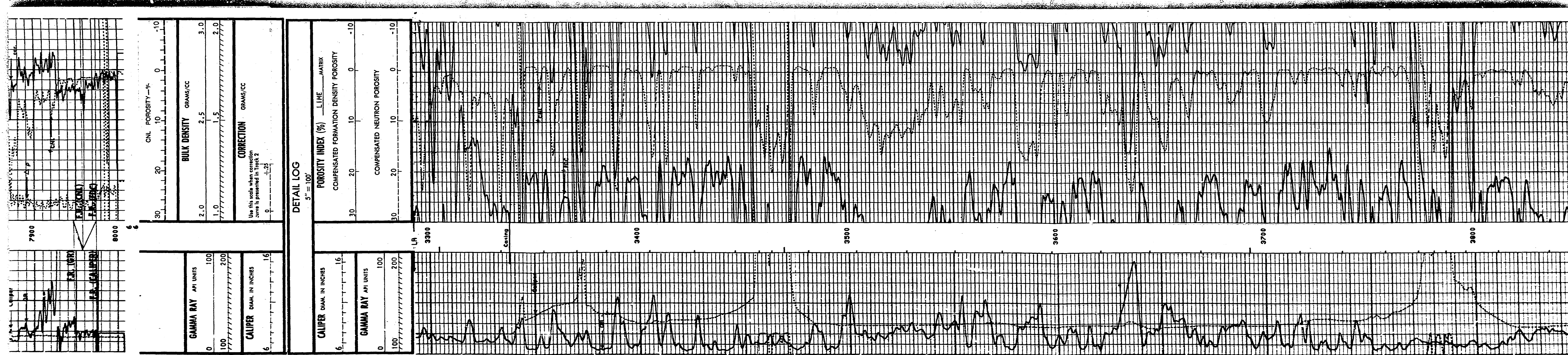


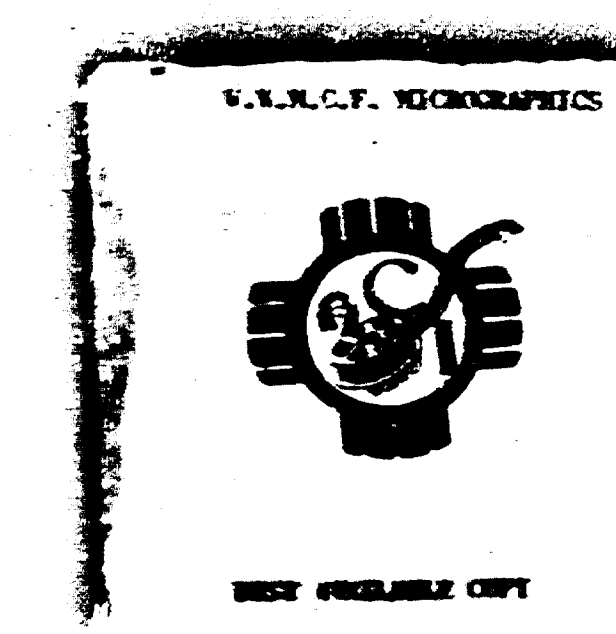
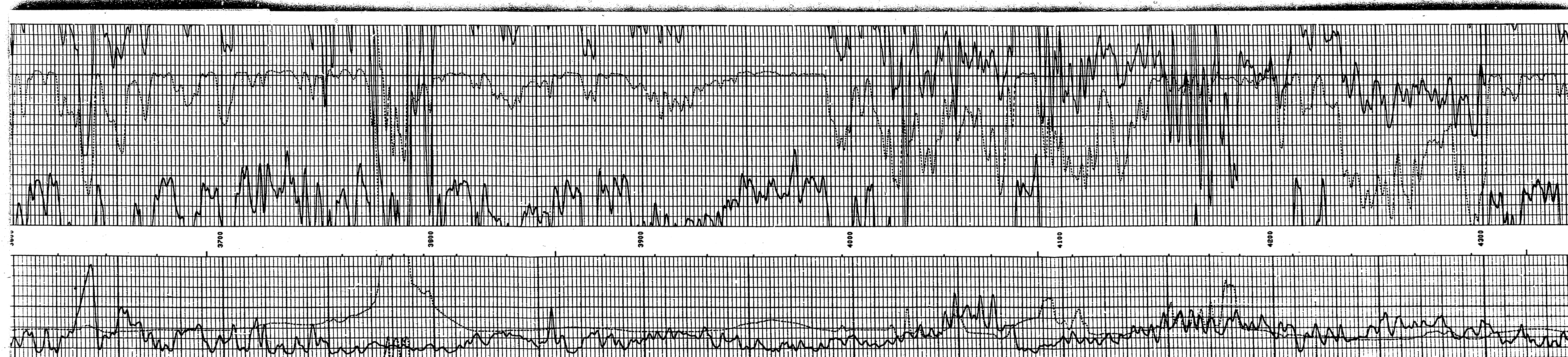


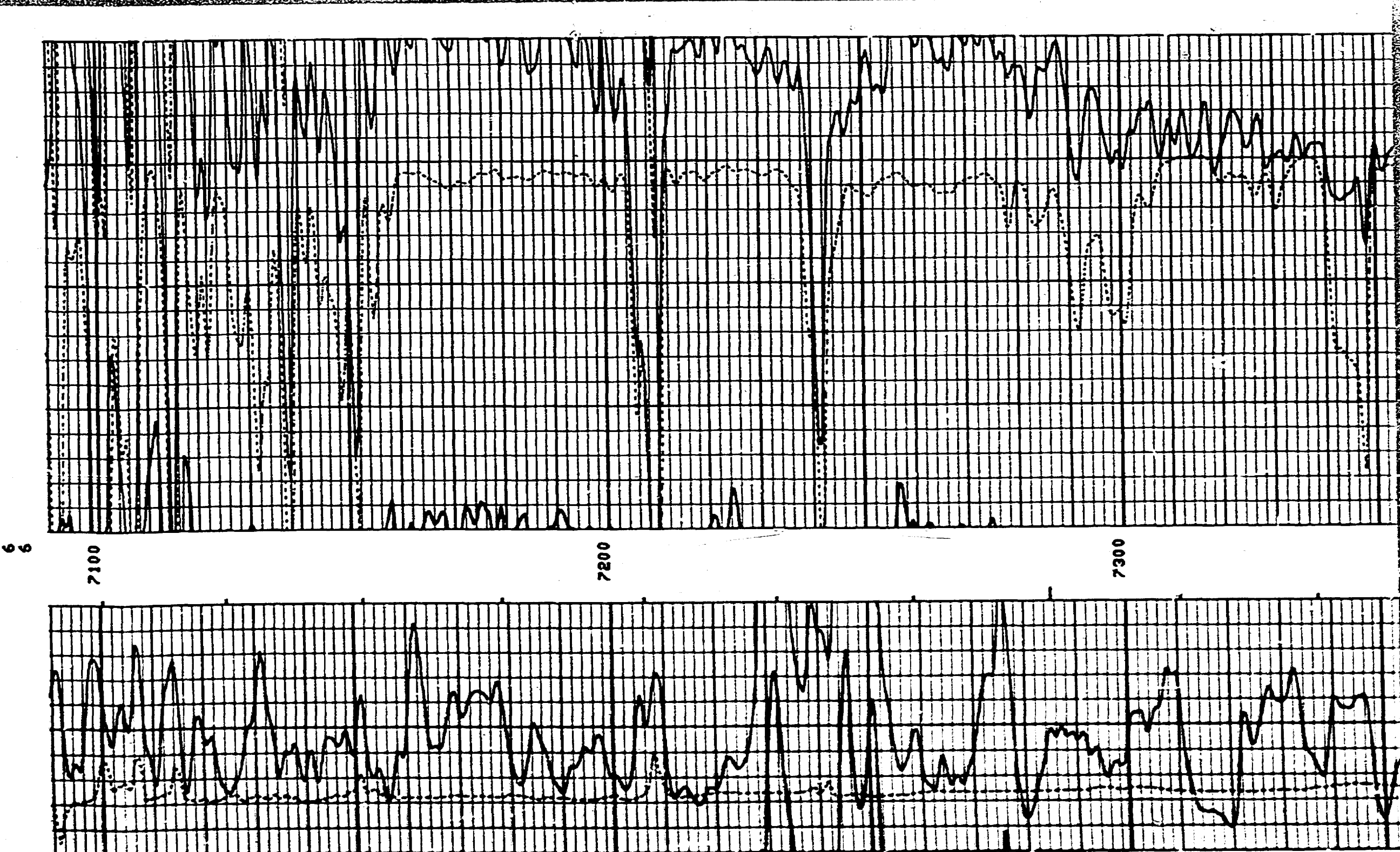
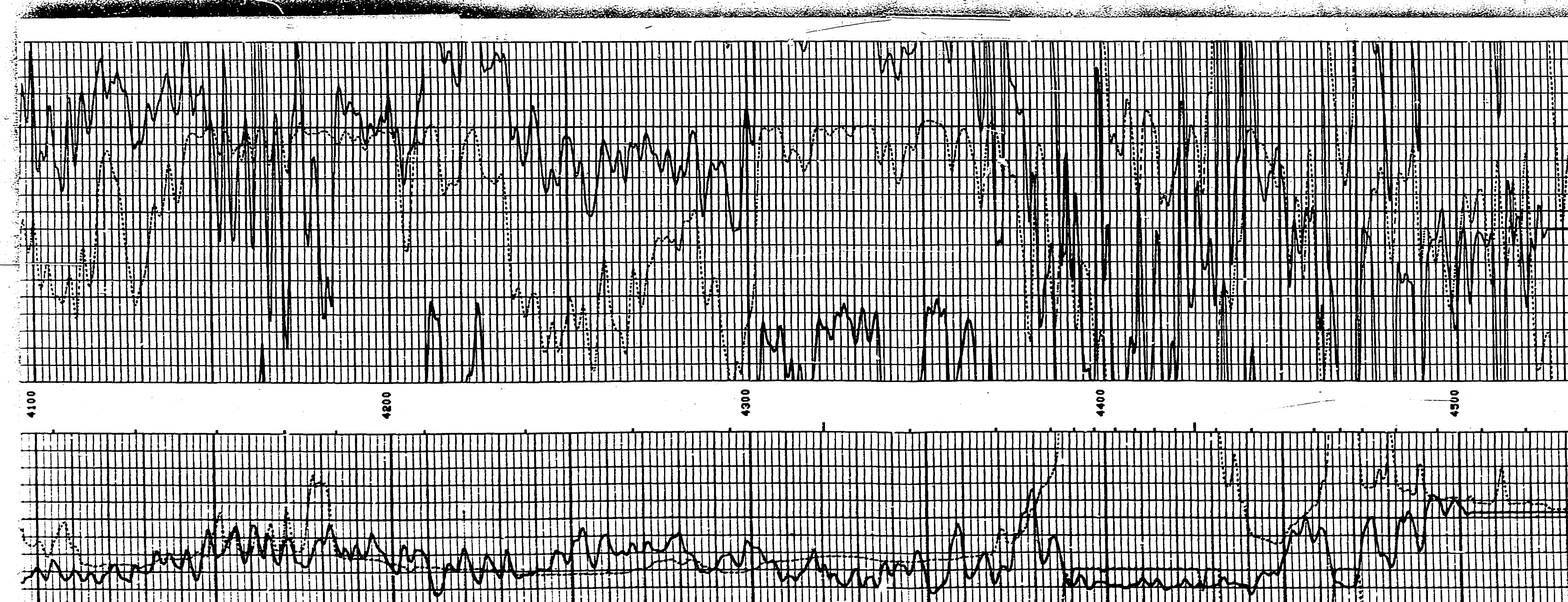


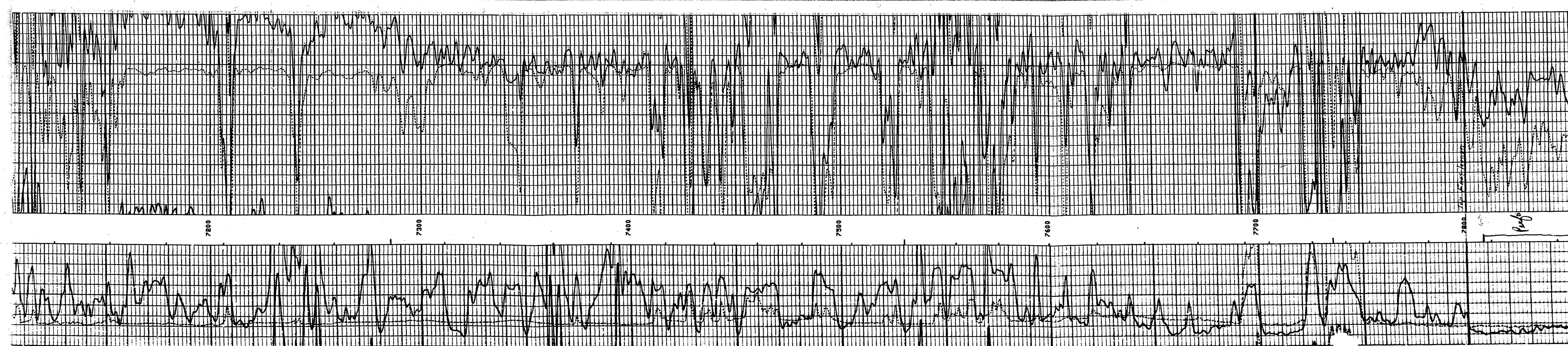
GAMMA RAY 0 100 200 300 400 500 600 700 800 900 1000 0 100 200 300 400 500 600 700 800 900 1000		CALIPER 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100		BULK DENSITY 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100		FORMATION DENSITY 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100	
GAMMA RAY 0 100 200 300 400 500 600 700 800 900 1000 0 100 200 300 400 500 600 700 800 900 1000		CALIPER 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100		BULK DENSITY 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100		FORMATION DENSITY 0 10 20 30 40 50 60 70 80 90 100 0 10 20 30 40 50 60 70 80 90 100	

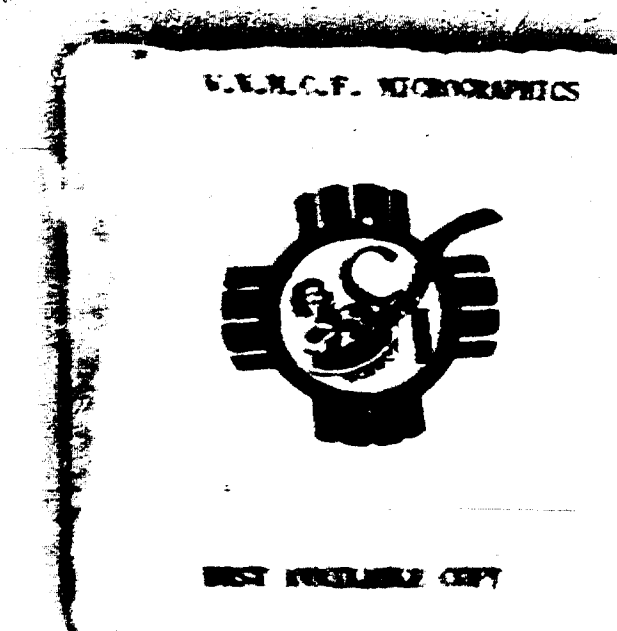
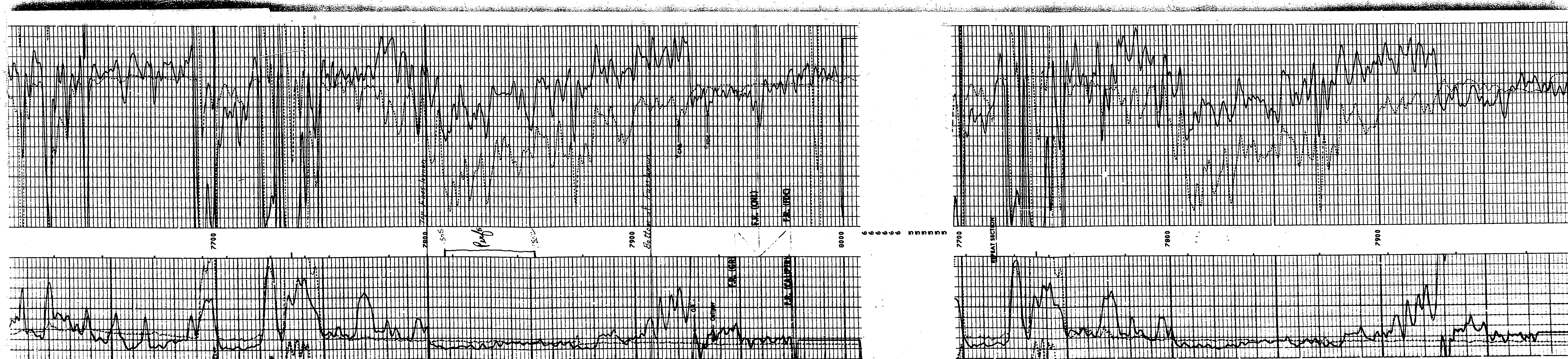


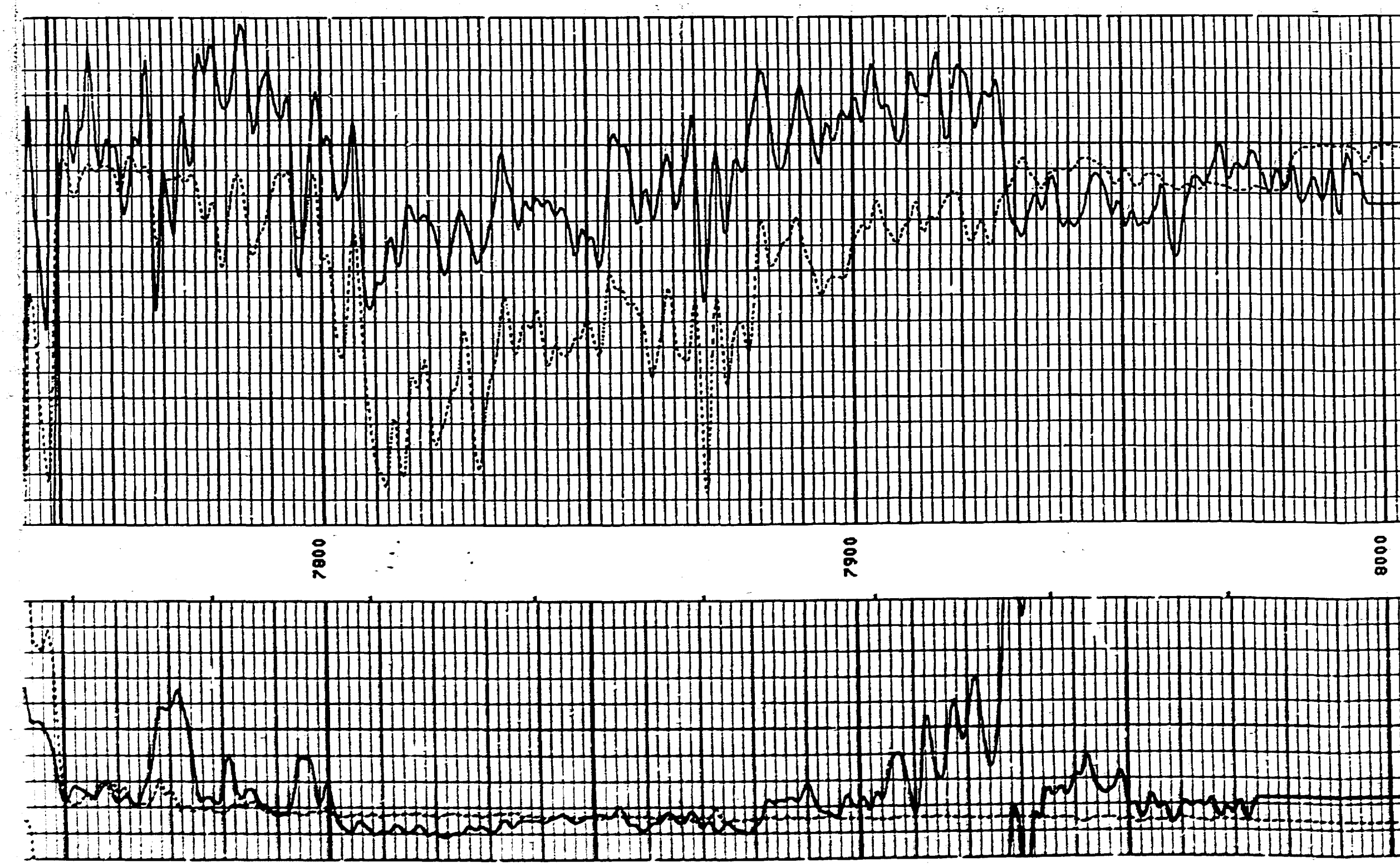












GAMMA RAY		POROSITY INDEX (%)	
0	100	0	100
100	0	100	0
CALIPER DATA IN INCHES		COMPENSATED NEUTRON POROSITY	
6	16	0	10
COMPANY: EVERSOX EXPLORATION, INC. WELL: LAUBIRTH #1 FIELD: WILDCAT COUNTY: ROOSEVELT STATE: NEW MEXICO SCH. NO. 797A SCH. TO 797B DRK. TO 797C DRK. NO. 4428 CL. DATE			

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 7/2/93/16 HUC: 9.32 7/2/ 4/10

DETECTOR CALIBRATION SUMMARY

DETECTOR	MEASURED	CALIBRATED	UNITS
GR	43	210	GR/1
CHY	100	164	CHY/1
HRAT	0.0	2.26	HRAT
PITE	0.0	2.15	PITE

DETECTOR CALIBRATION SUMMARY

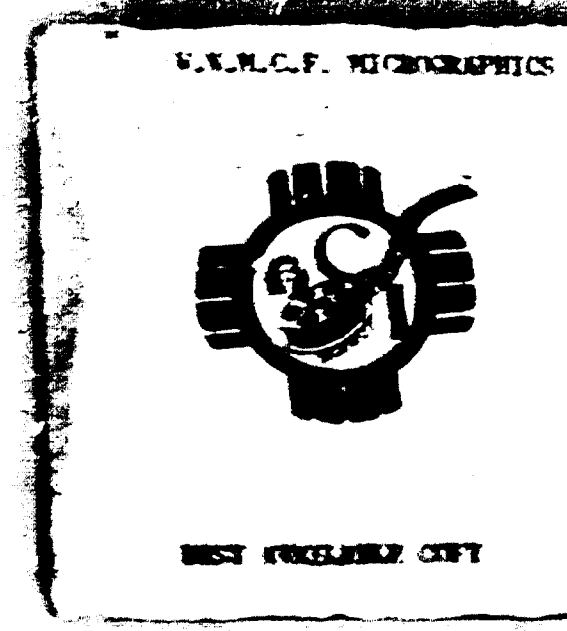
DETECTOR	MEASURED	CALIBRATED	UNITS
FFBC	335	547	FFBC
PITE	0.0	2.15	PITE

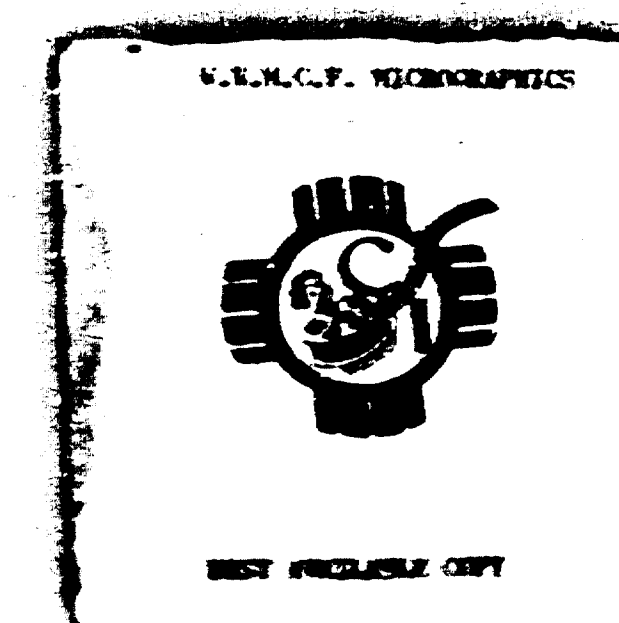
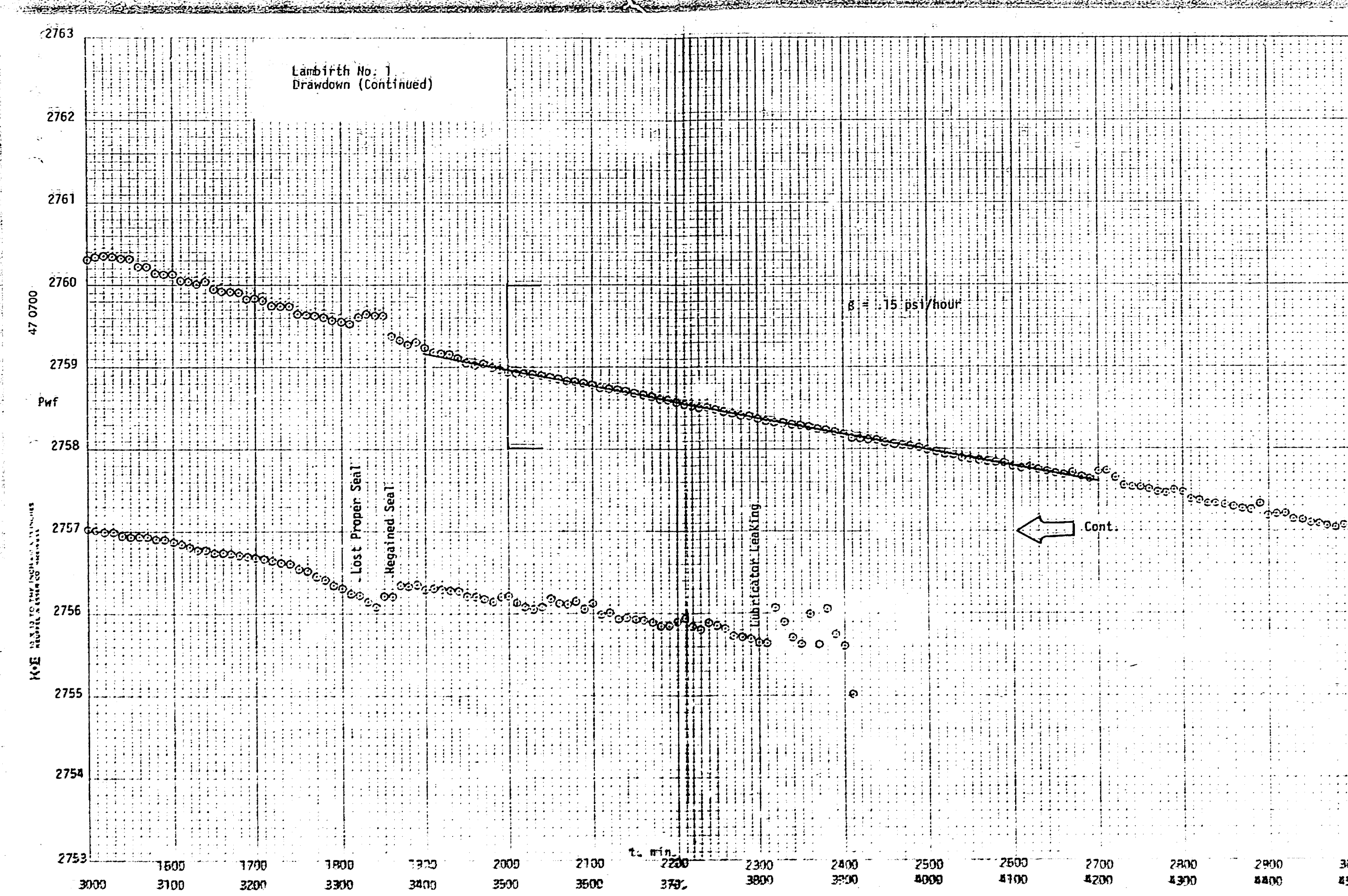
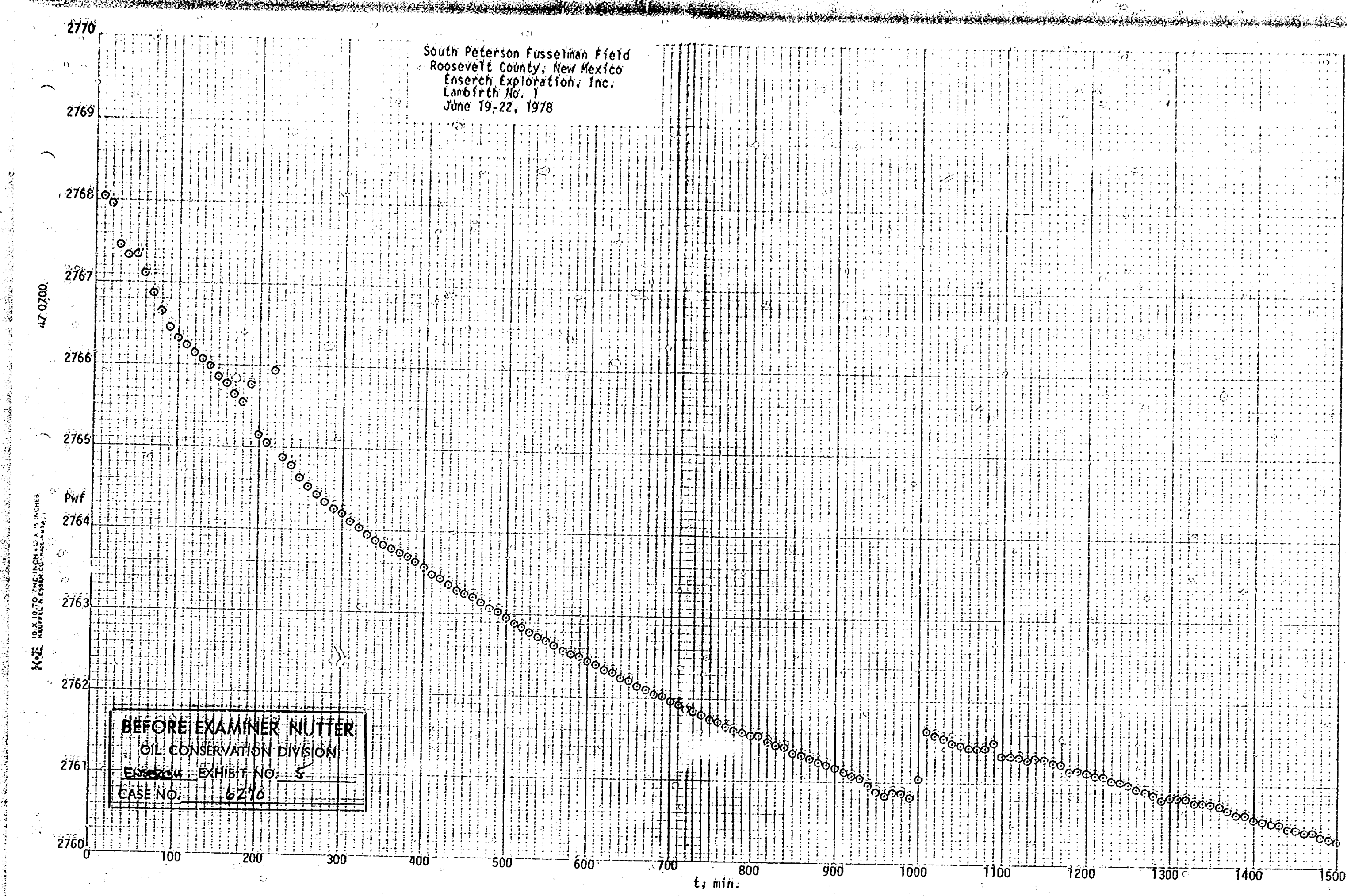
CALIPER CALIBRATION SUMMARY

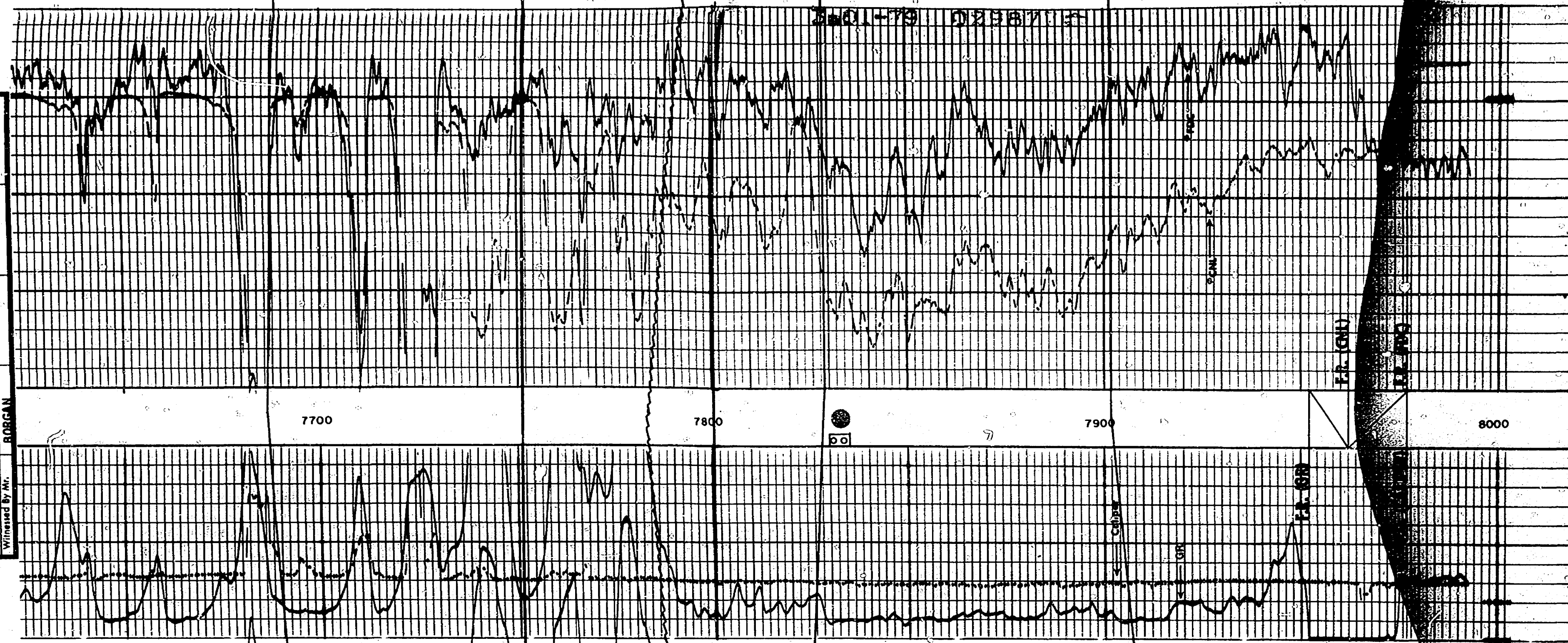
CALIPER	MEASURED	CALIBRATED	UNITS
SMALL	11.5	11.5	IN
LARGE	11.5	11.5	IN

CALIBRATION RECORD

COMPANY: EVERSOX EXPLORATION, INC.		SCH. NO. 797A
WELL: LAUBIRTH #1		SCH. TO 797B
FIELD: WILDCAT		DRK. TO 797C
COUNTY: ROOSEVELT STATE: NEW MEXICO		DRK. NO. 4428
		CL. DATE





[illegible]

TOP PENN LIME (CISCO)

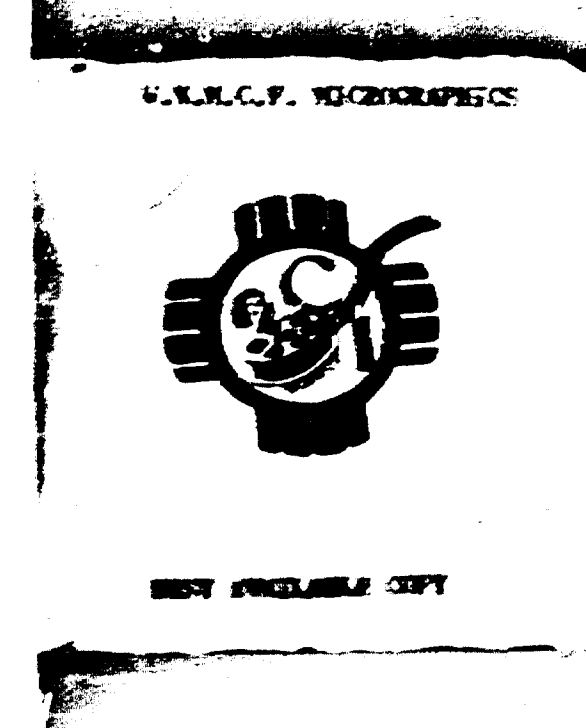
3350'

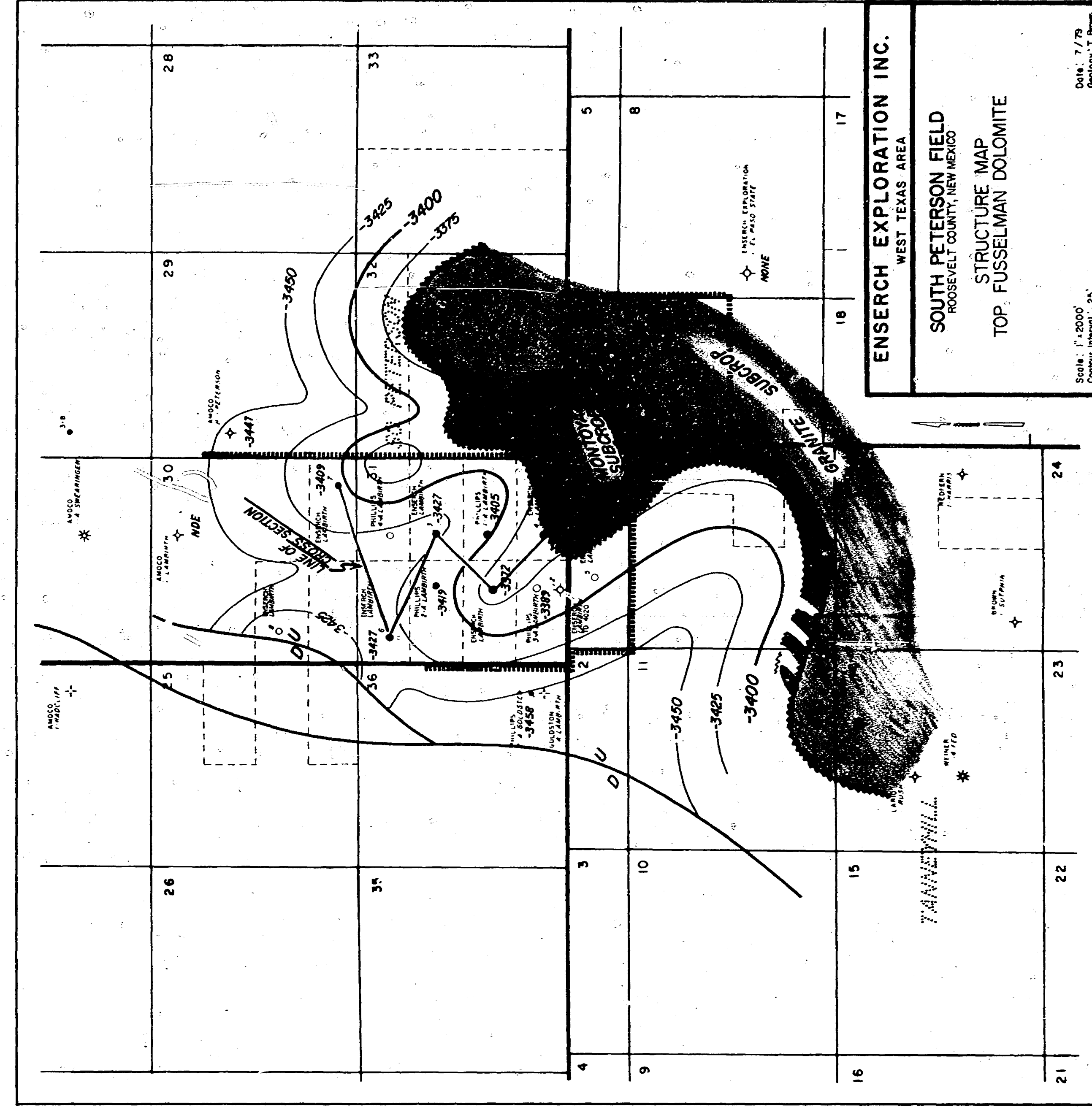
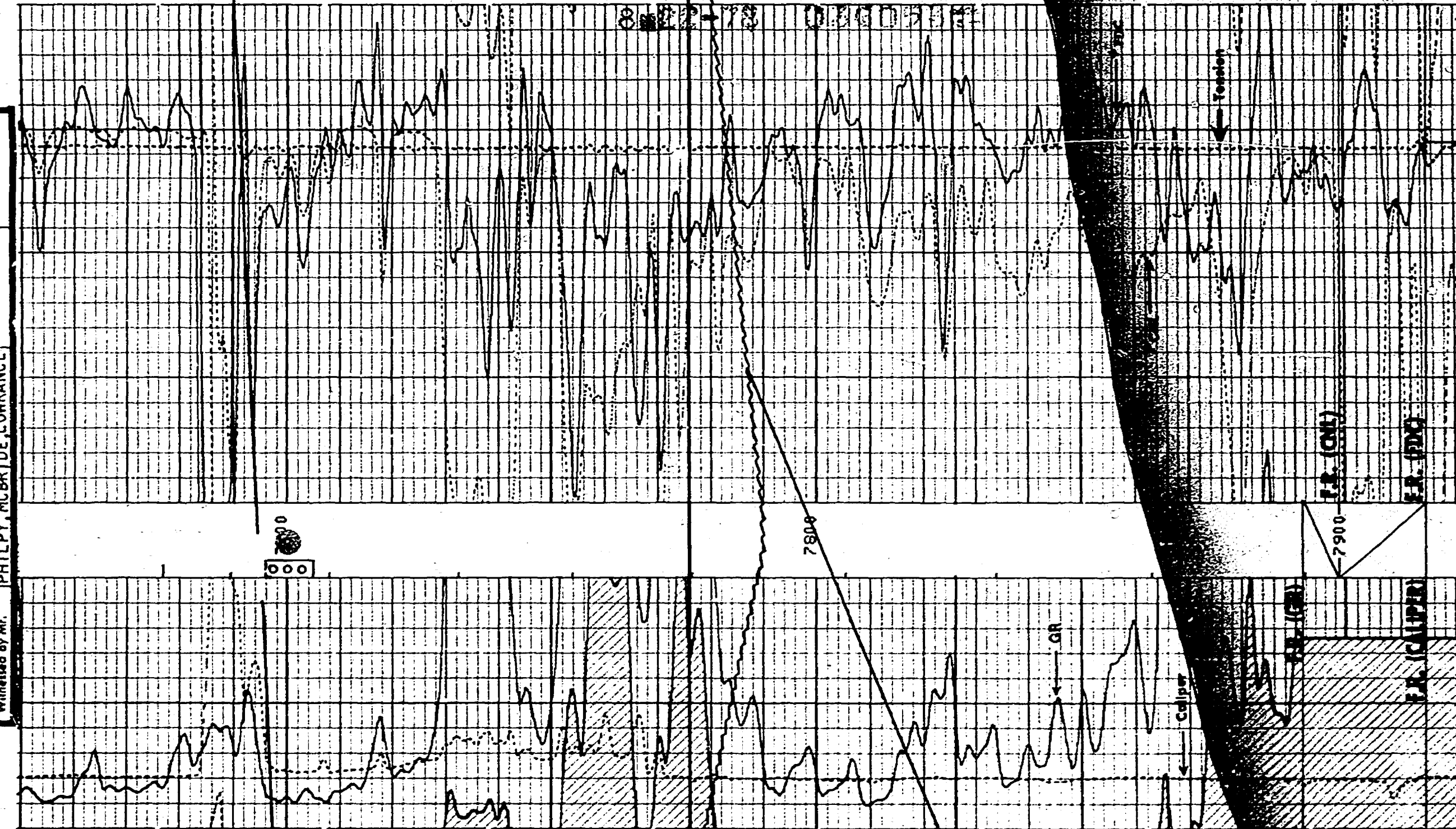
PRE PENN UNCONFORMIT

SILURIAN

TOP FUSSELMAN DOLOMITE

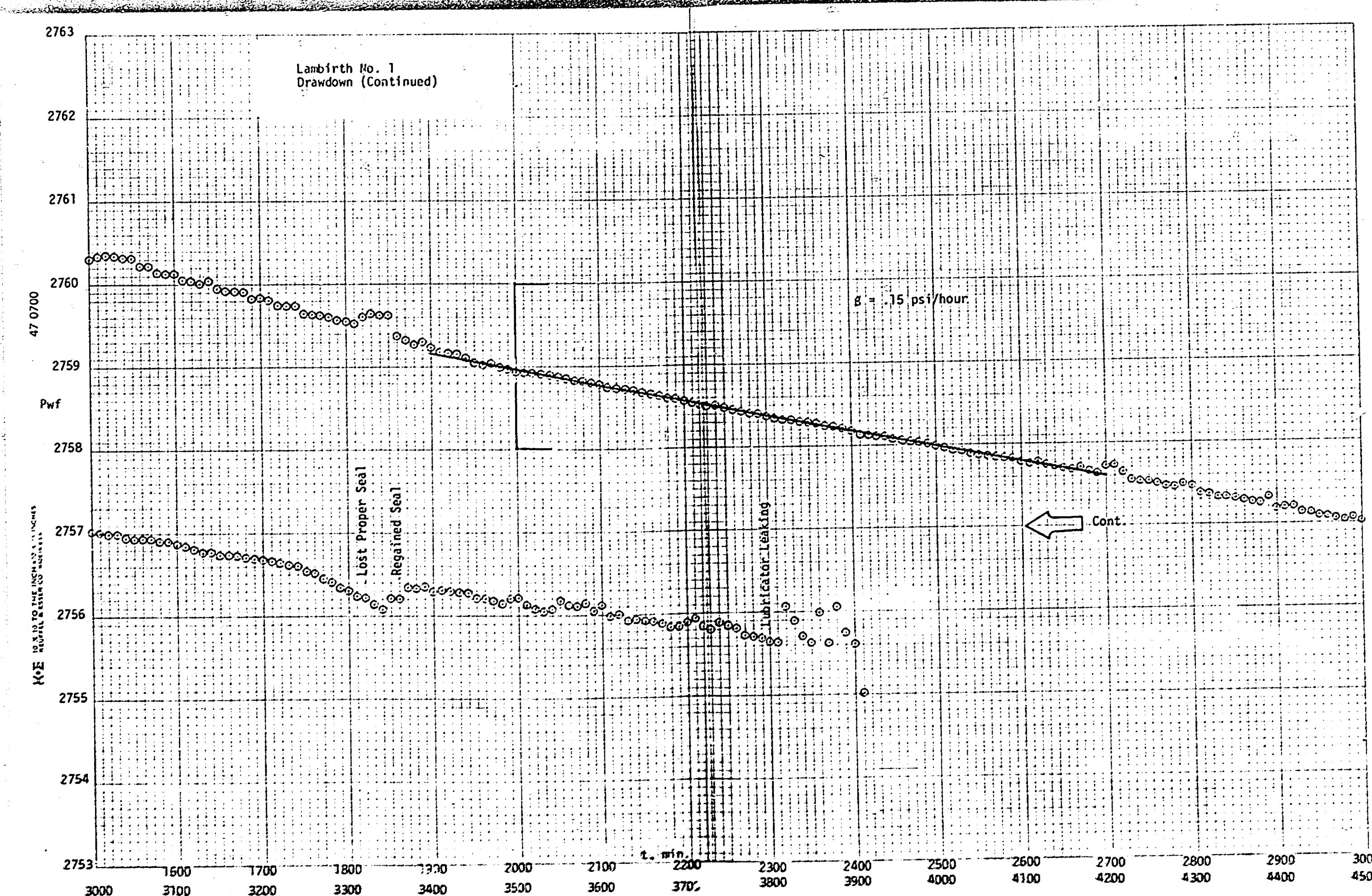
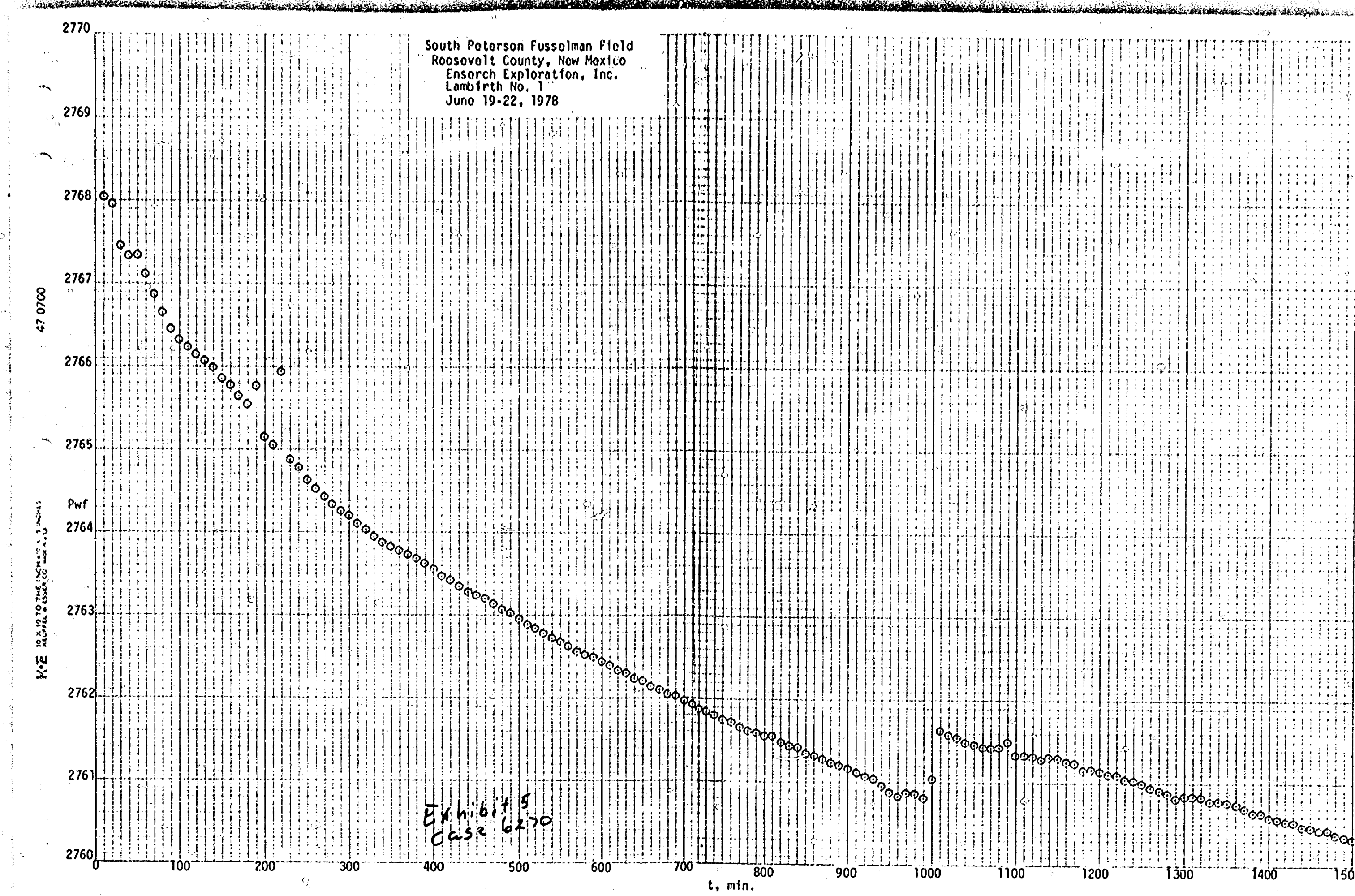
TOP MONTOYA



[illegible]

ENSERCH EXPLORATION INC.
 WEST TEXAS AREA
 STRUCTURAL CROSS SECTION
 SOUTH PETERSON FIELD
 ROOSEVELT COUNTY, NEW MEXICO
 SCALE 1" = 100'
 DATE 11/1/80
 DRAWN BY J. H. HARRIS
 CHECKED BY J. H. HARRIS





South Peterson Fusselman Field
Roosevelt County, New Mexico
Escher Exploration, Inc.
Lease No. 1

Calculations & Results of Reservoir Limit Test

$q_L = .15$ psi/hour
 $V_p = .0418$ gB
 $V_p = (.0418) (.647) (.1539) / (.15) (15.82 \times 10^{-6})$
 $V_p = 17.76 \times 10^6$ reservoir bbls
= 830 acres drainage area

