Case No.
6364

Large Exhibits

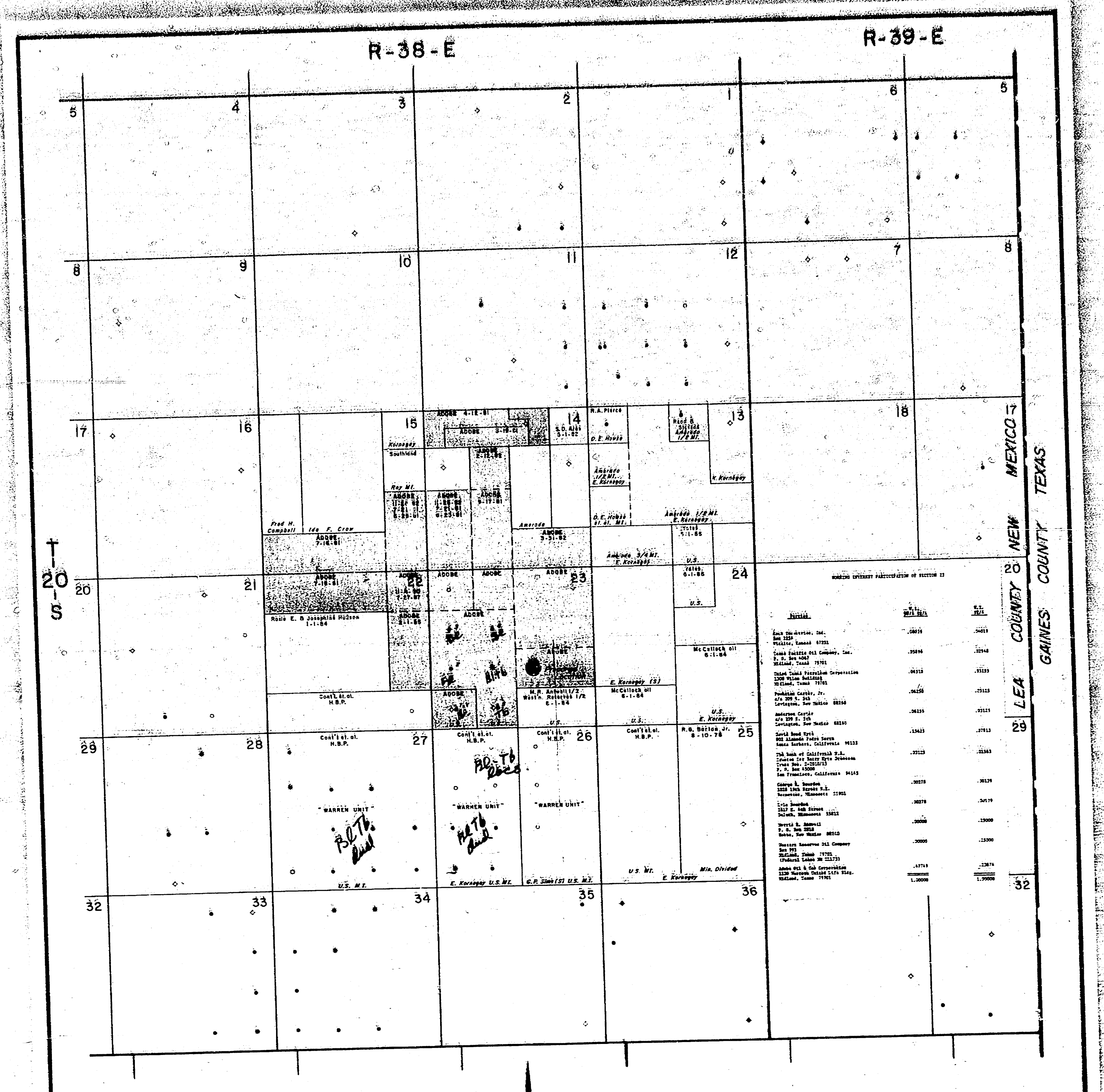
[illegible] MICROGRAPHICS

[illegible]

Case No.
6364

Large Exhibits

[illegible] MICROGRAPHICS
BEST AVAILABLE COPY


R-38-E
R-39-E
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36
"WARREN UNIT"
NEW MEXICO
TEXAS
LEA COUNTY
GAINES COUNTY
N

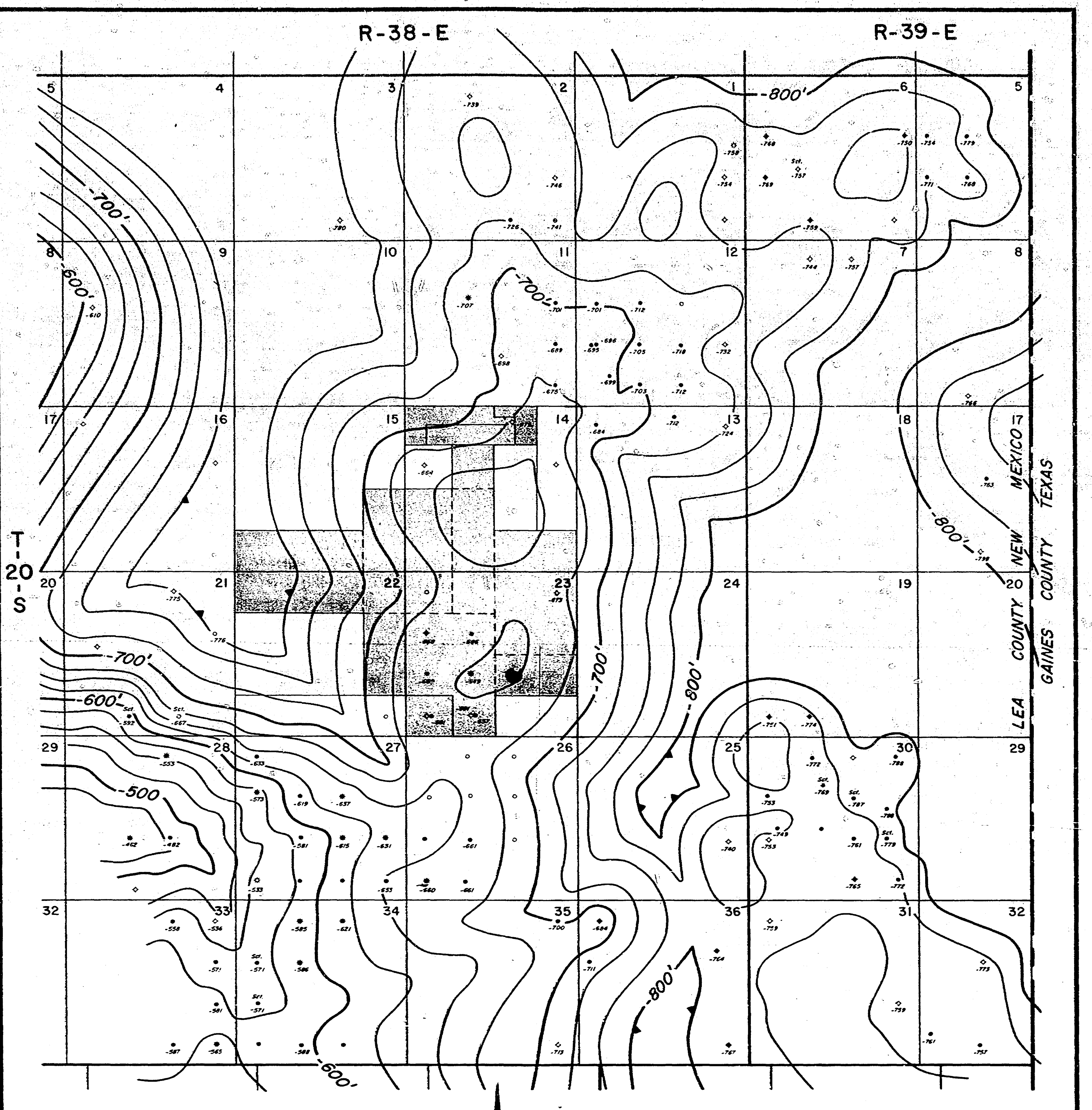
ADOBE OIL & GAS CORPORATION

KORNEGAY PROSPECT

Lea County, New Mexico

Scale: 1" = 2000'

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 5
CASE NO. 6354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R-39-E
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25
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33
34
35
36
31
32
-800'
-700'
-600'
-500
-800'
-700'
-800'
-600'
LEA COUNTY NEW MEXICO
GAINES COUNTY TEXAS

STRUCTURE

SAN ANDRES

C.I. = 25'

ADOBE OIL & GAS CORPORATION

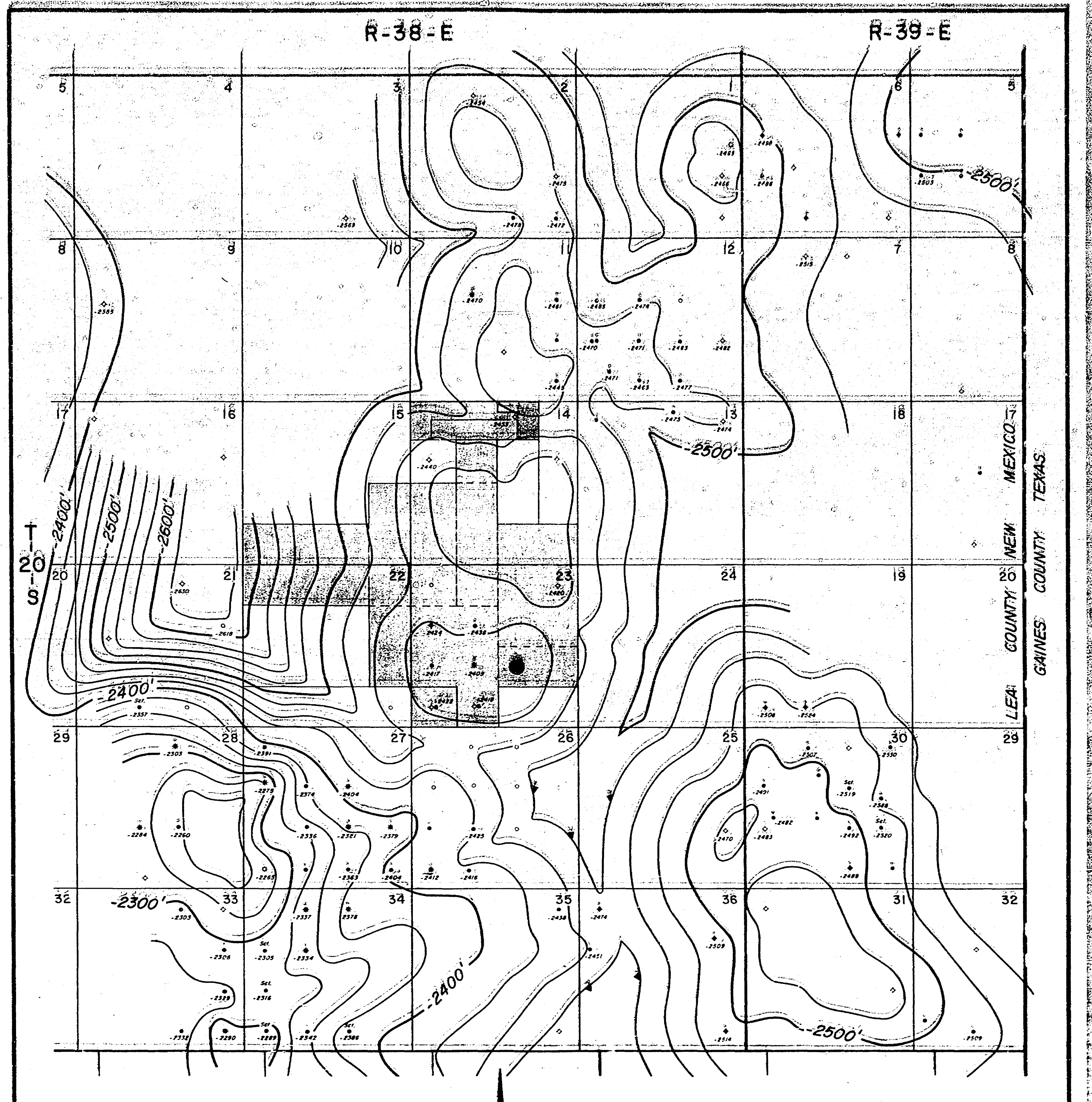
KORNEGAY PROSPECT

Lea County, New Mexico

Scale : 1" = 2000'

San Andres
Structure

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 6
CASE NO. 6369


R-38-E
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29
28
27
26
25
30
29
32
33
34
35
36
31
32
-2400'
-2500'
-2600'
-2300'
LEA COUNTY, NEW MEXICO
GAINES COUNTY, TEXAS
N

STRUCTURE

BLINEBRY MARKER

C.I. = 25'

ADOBE OIL & GAS CORPORATION

KORNEGAY PROSPECT

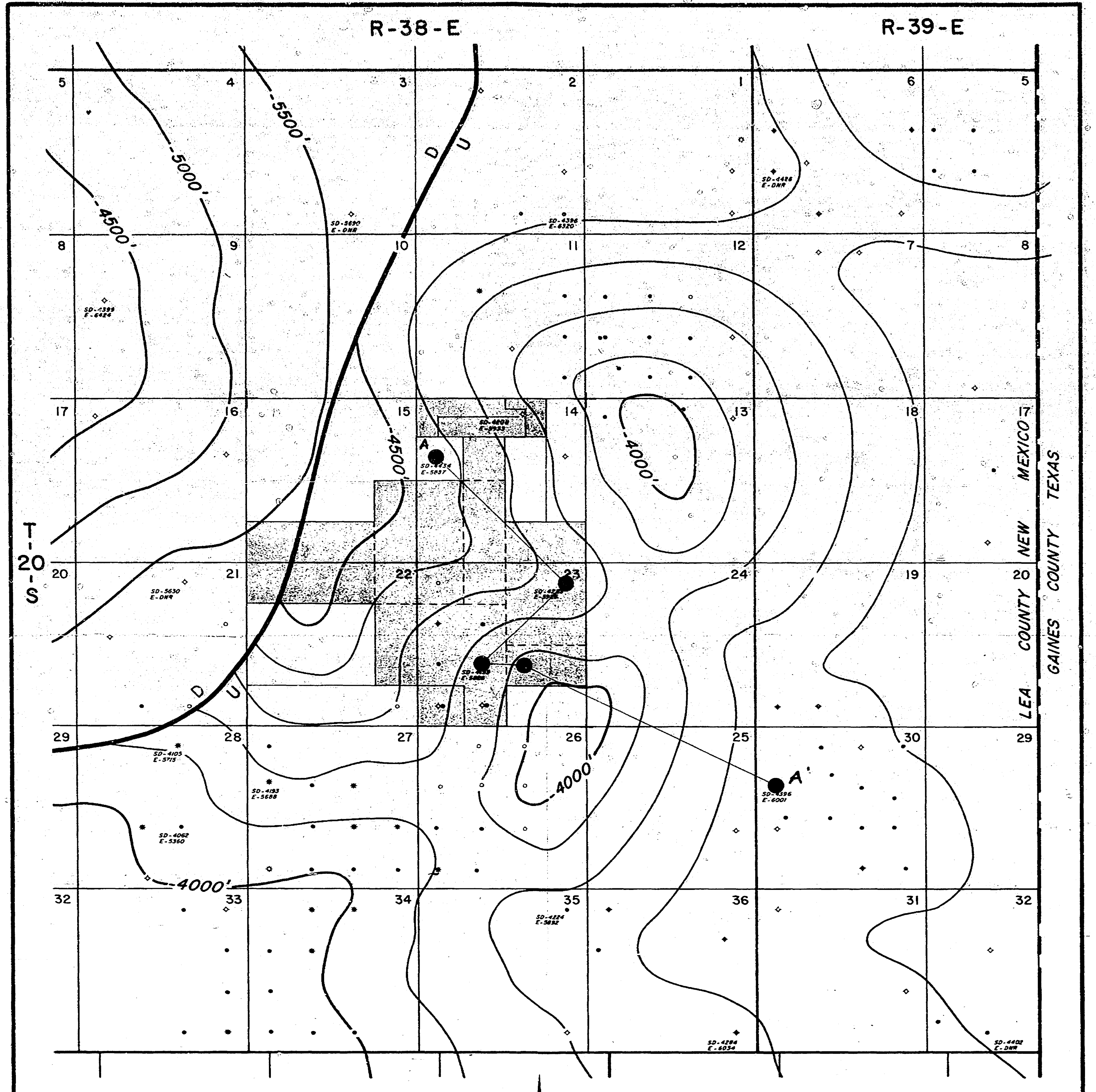
Lea County, New Mexico

Scale: 1" = 2000'

Blinebry Structure

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 7
CASE NO. 6364

③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R-39-E
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25
30
29
32
33
34
35
36
31
32
5500'
5000'
4500'
4500'
4000'
4000'
4000'
D
U
D
U
A
A'
NEW MEXICO
TEXAS
LEA COUNTY
GAINES COUNTY
N

STRUCTURE

SILURO - DEVONIAN

C.I. = 100' & 500'

ADOBE OIL & GAS CORPORATION

KORNEGAY PROSPECT

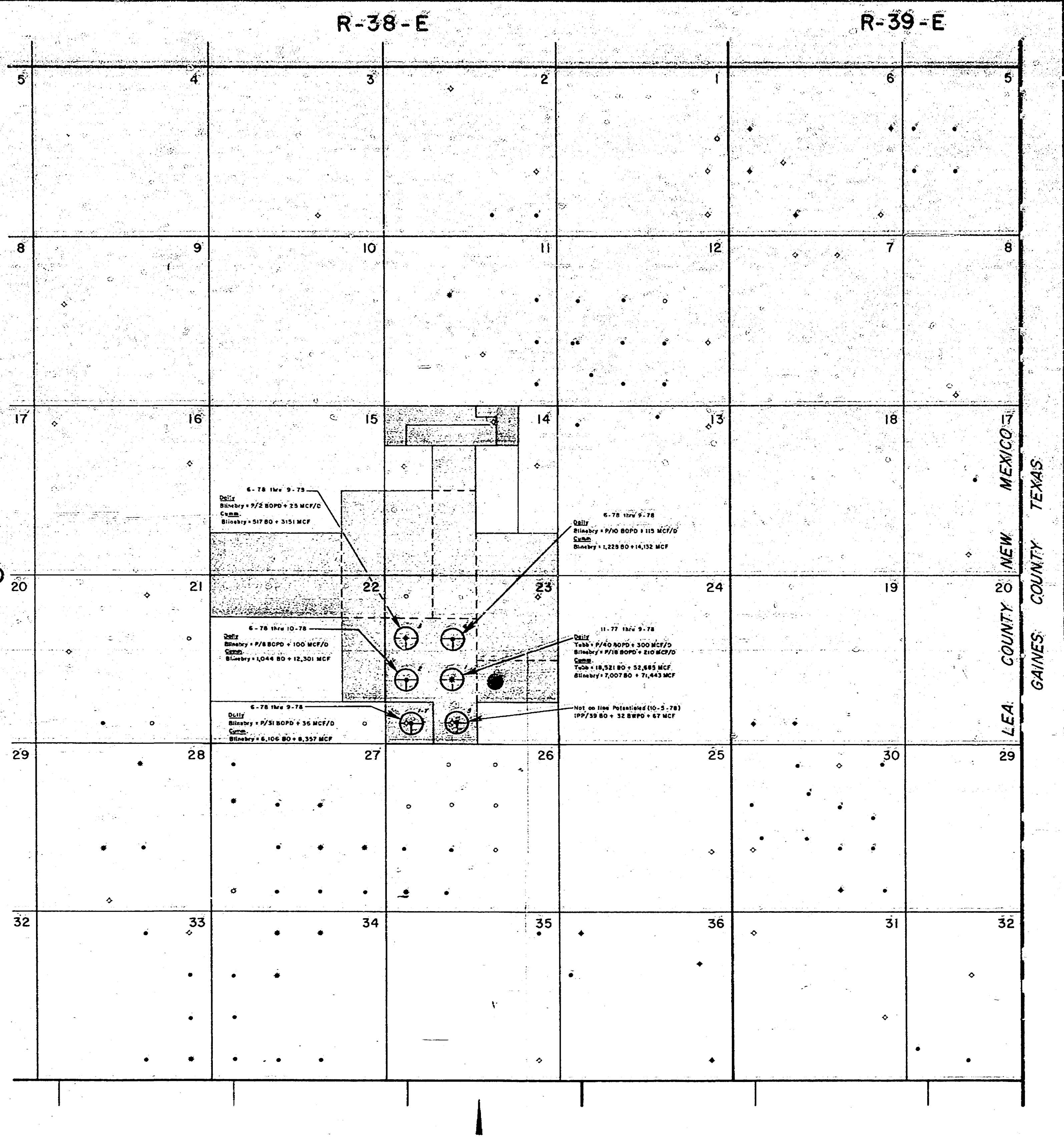
Lea County, New Mexico

Scale: 1" = 2000'

Siluro Devonian Structure

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 8
CASE NO. 6364

⑦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R-39-E
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32
NEW MEXICO
TEXAS
LEA COUNTY
GAINES COUNTY
6-78 thru 9-78
Daily
Blinebry = P/2 BOPD + 25 MCF/D
Cumm.
Blinebry = 517 BO + 3151 MCF
6-78 thru 9-78
Daily
Blinebry = P/10 BOPD + 115 MCF/D
Cumm.
Blinebry = 1,228 BO + 14,132 MCF
6-78 thru 10-78
Daily
Blinebry = P/8 BOPD + 100 MCF/D
Cumm.
Blinebry = 1,044 BO + 12,301 MCF
11-77 thru 9-78
Daily
Tubb = P/40 BOPD + 300 MCF/D
Blinebry = P/18 BOPD + 210 MCF/D
Cumm.
Tubb = 18,521 BO + 52,665 MCF
Blinebry = 7,007 BO + 71,443 MCF
6-78 thru 9-78
Daily
Blinebry = P/31 BOPD + 36 MCF/D
Cumm.
Blinebry = 6,106 BO + 8,357 MCF
Not on line Potentialed (10-5-78)
IPP/39 BO + 32 BWPD + 67 MCF
N

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 9
CASE NO. 6364

ADOBE OIL & GAS CORPORATION

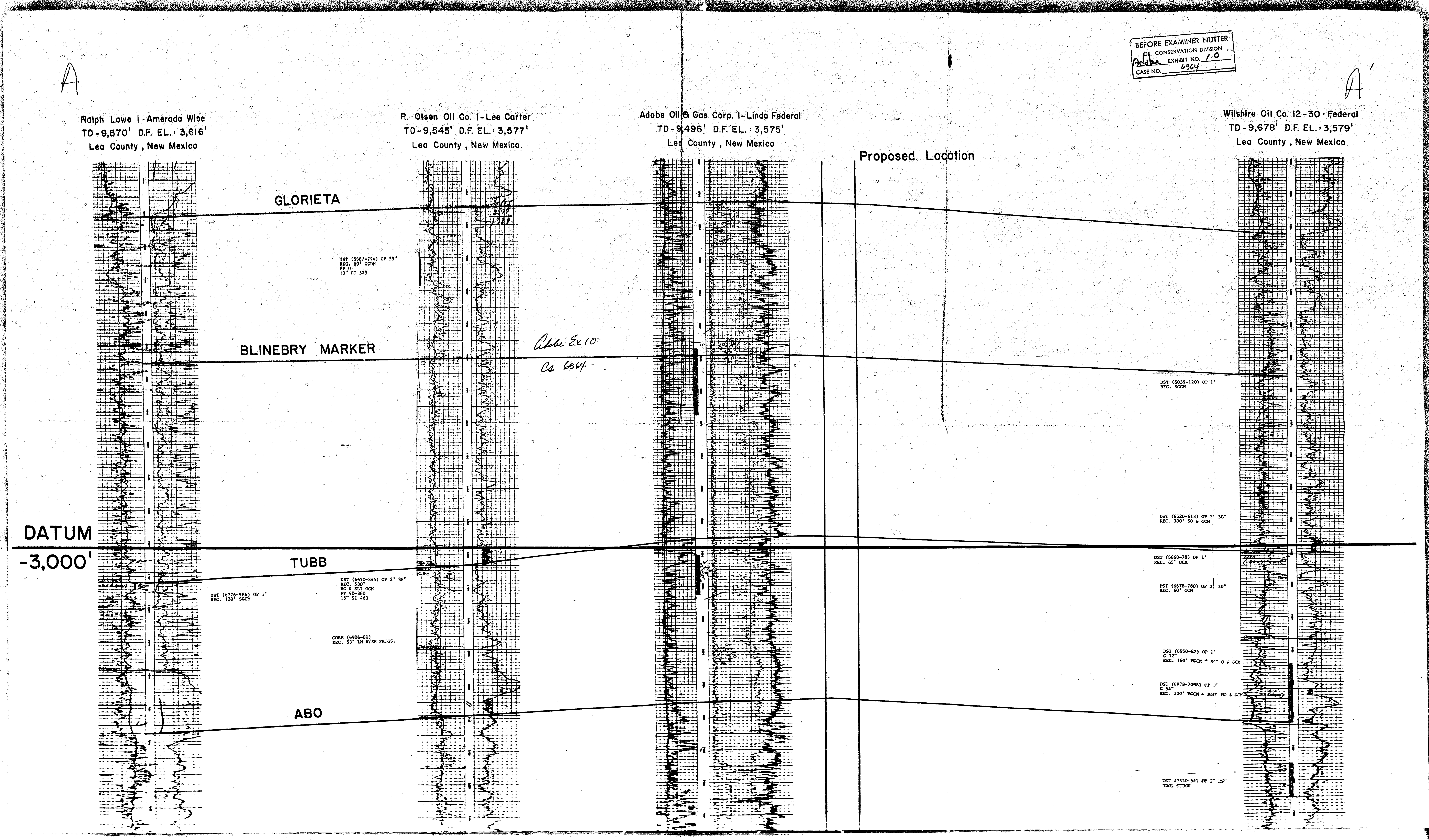
KORNEGAY PROSPECT

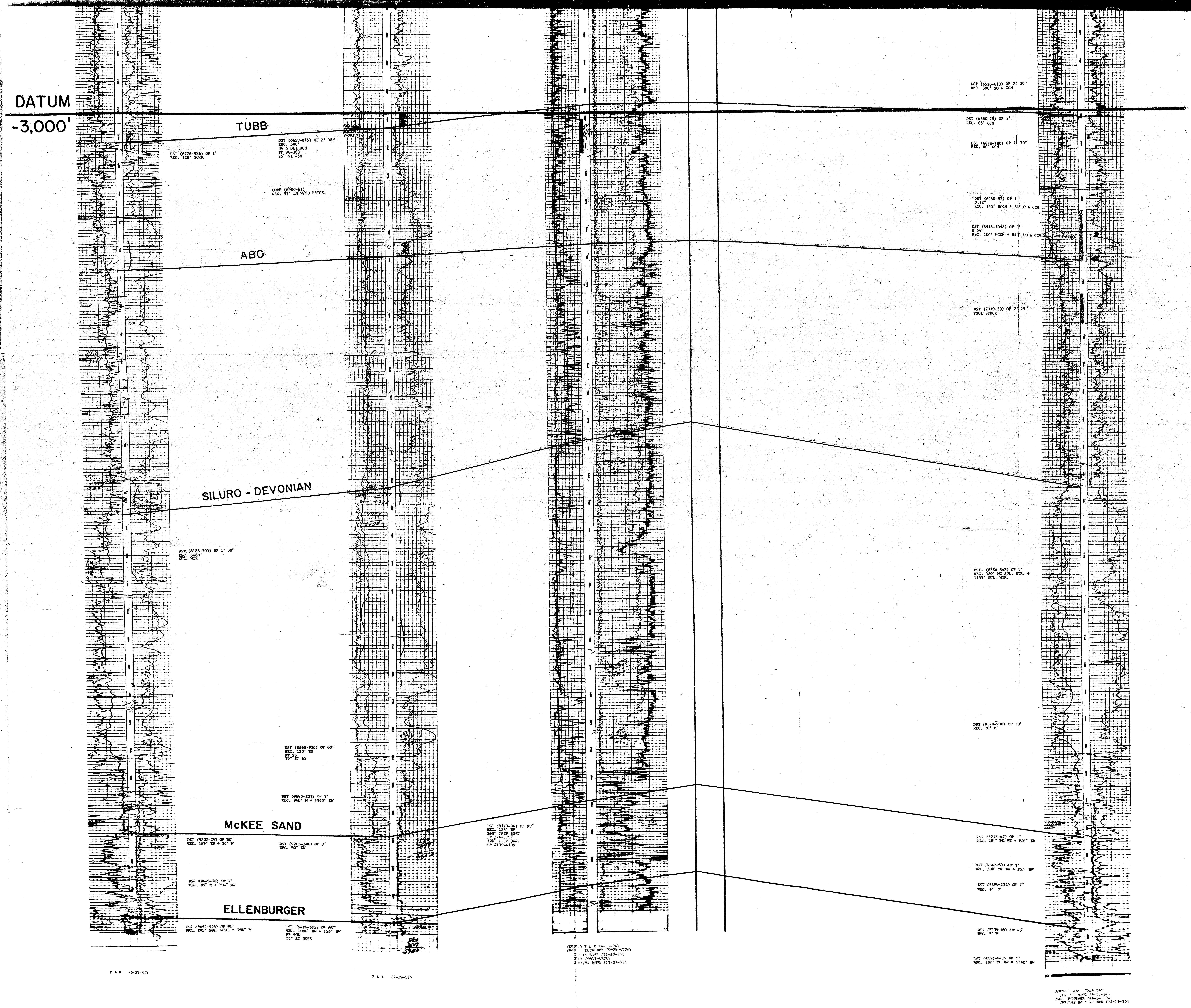
Lea County, New Mexico

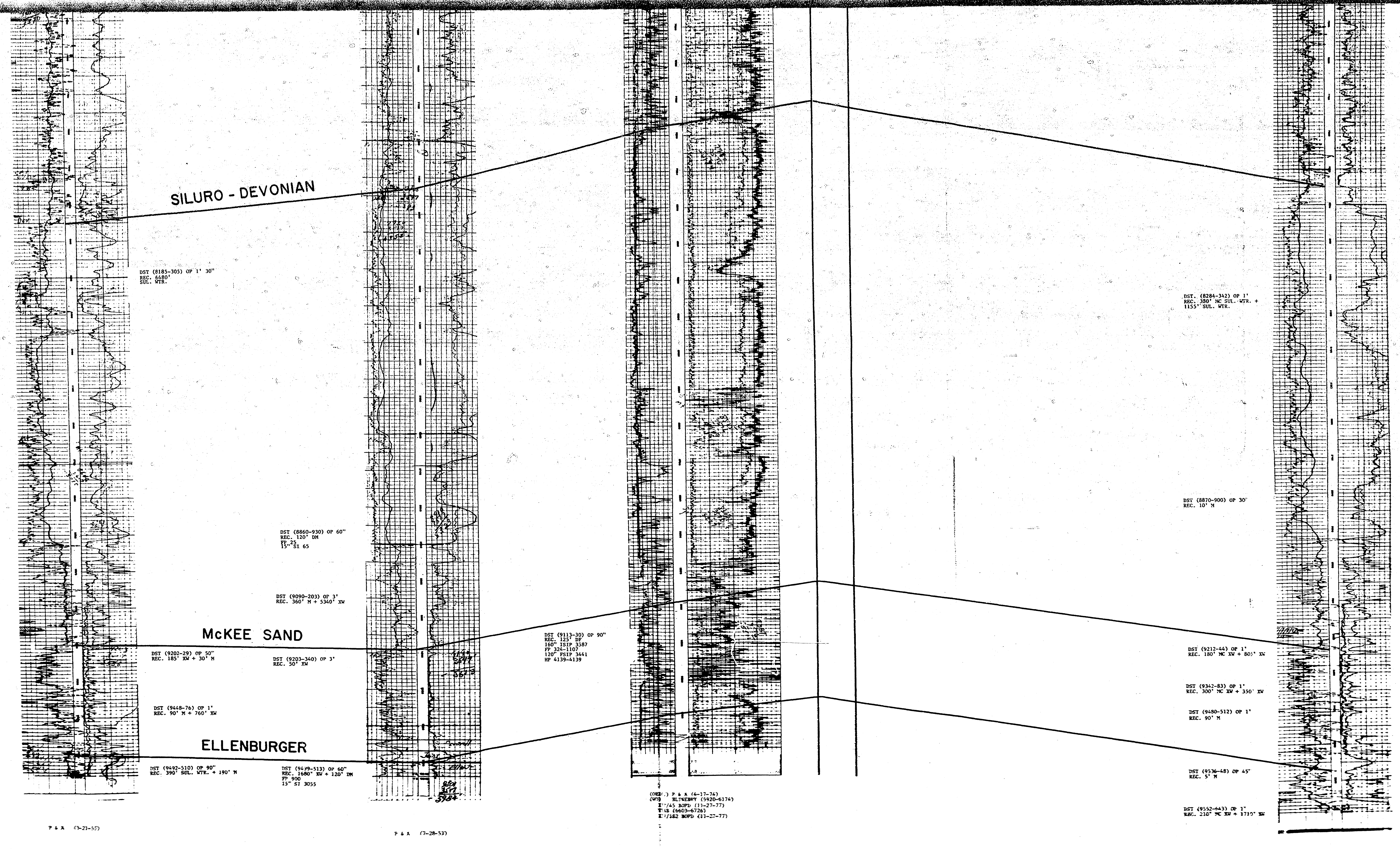
Scale: 1" = 2000'

(5)

BEFORE EXAMINER NUTTER
OIL CONSERVATION DIVISION
Adobe EXHIBIT NO. 10
CASE NO. 6364


A
A'
Ralph Lowe 1-Amerada Wise
TD-9,570' D.F. EL.: 3,616'
Lea County, New Mexico
R. Olsen Oil Co. 1-Lee Carter
TD-9,545' D.F. EL.: 3,577'
Lea County, New Mexico.
Adobe Oil & Gas Corp. 1-Linda Federal
TD-9,496' D.F. EL.: 3,575'
Lea County, New Mexico
Proposed Location
Wilshire Oil Co. 12-30-Federal
TD-9,678' D.F. EL.: 3,579'
Lea County, New Mexico
GLORIETA
BLINEBRY MARKER
DATUM
-3,000'
TUBB
ABO
Adobe Ex 10
Cs 6364
DST (5687-774) OP 55"
REC. 60' GCDM
FP 0
15" SI 525
DST (6776-986) OP 1'
REC. 120' SGCM
DST (6650-845) OP 2' 38"
REC. 580'
HG & SLI OCM
FP 90-360
15" SI 460
CORE (6906-61)
REC. 53' LM W/SH PRTGS.
DST (6039-120) OP 1'
REC. SGCM
DST (6520-613) OP 2' 30"
REC. 300' SO & GCM
DST (6660-78) OP 1'
REC. 65' GCM
DST (6678-780) OP 2' 30"
REC. 60' GCM
DST (6950-82) OP 1'
G 12"
REC. 160' HGCM + 80' O & GCM
DST (6978-7098) OP 3'
G 54"
REC. 100' HGCM + 840' HO & GCM
DST (7331-50) OP 2' 25"
TOOL STUCK


DATUM
-3,000'
TUBB
DST (6776-986) OP 1' REC. 120' SGCM
DST (6650-845) OP 2' 38" REC. 580' HG & SLI OCM FP 90-360 15" SI 460
CORE (6906-61) REC. 53' LM W/SH PRTGS.
ABO
SILURO - DEVONIAN
DST (8185-305) OP 1' 30" REC. 6480' SUL. WTR.
DST (8860-930) OP 60" REC. 120' DM FP 25 15" SI 65
DST (9090-203) OP 3' REC. 360' M + 5340' SW
McKEE SAND
DST (9202-29) OP 50" REC. 185' SW + 30' M
DST (9203-340) OP 3' REC. 50' SW
DST (9448-76) OP 3' REC. 95' M + 766' SW
ELLENBURGER
DST (9492-530) OP 90" REC. 390' SUL. WTR. + 190' M
DST (9499-513) OP 60" REC. 3680' SW + 120' DM FP 900 15" SI 3055
P & A (3-23-53)
P & A (7-28-53)
DST (9113-30) OP 90" REC. 125' DP 160" ISIP 3387 FP 324-1107 120" FSIP 3441 HP 4139-4139
(ORIG.) P & A (4-17-74)
(RE) [illegible] (5928-6174)
[illegible] /45 BWPD (11-27-77)
[illegible] (5653-5726)
[illegible] /182 BWPD (11-27-77)
DST (6520-613) OP 2' 30" REC. 300' SO & GCM
DST (6660-78) OP 1' REC. 65' GCM
DST (6678-780) OP 2' 30" REC. 60' GCM
DST (6950-82) OP 1' G 12" REC. 160' HGCM + 80' O & GCM
DST (6978-7098) OP 3' G 54" REC. 100' HGCM + 840' HO & GCM
DST (7310-50) OP 2' 25" TOOL STUCK
DST. (8284-342) OP 1' REC. 380' MC SUL. WTR. + 1155' SUL. WTR.
DST (8870-900) OP 30' REC. 10' M
DST (9232-44) OP 1' REC. 180' MC SW + 803' SW
DST (9342-83) OP 1' REC. 300' MC SW + 350' SW
DST (9480-512) OP 1' REC. 40' M
DST (9536-48) OP 45' REC. 5' M
DST (9552-643) OP 1' REC. 290' MC SW + 1770' SW
[illegible] (7248-[illegible])
[illegible] BPD (9-[illegible]-54)
[illegible] (6965-7024)
[illegible] /162 BO + 21 BW (12-13-55)


SILURO - DEVONIAN
McKEE SAND
ELLENBURGER
DST (8185-305) OP 1' 30"
REC. 6480'
SUL. WTR.
DST (8860-930) OP 60"
REC. 120' DM
FP 25
15" SI 65
DST (9090-203) OP 3'
REC. 360' M + 5340' XW
DST (9202-29) OP 50"
REC. 185' XW + 30' M
DST (9203-340) OP 3'
REC. 50' XW
DST (9448-76) OP 1'
REC. 90' M + 760' XW
DST (9492-510) OP 90"
REC. 390' SUL. WTR. + 190' M
DST (9499-513) OP 60"
REC. 1680' XW + 120' DM
FP 900
15" SI 3055
P & A (3-23-55)
P & A (7-28-53)
DST (9113-30) OP 90"
REC. 125' DF
160" ISIP 3387
FP 324-1107
120" FSIP 3441
HP 4139-4139
(ORIG.) P & A (4-17-74)
(WO) BLINEBRY (5920-6174)
IP/45 BOPD (11-27-77)
TUBB (6603-6726)
IP/182 BOPD (11-27-77)
DST. (8284-342) OP 1'
REC. 380' MC SUL. WTR. +
1155' SUL. WTR.
DST (8870-900) OP 30"
REC. 10' M
DST (9212-44) OP 1'
REC. 180' MC XW + 805' XW
DST (9342-83) OP 1'
REC. 300' MC XW + 350' XW
DST (9480-512) OP 1'
REC. 90' M
DST (9536-48) OP 45"
REC. 5' M
DST (9552-643) OP 1'
REC. 230' MC XW + 1710' XW

Case No.
6396

Large Exhibits

[illegible] MICROGRAPHICS

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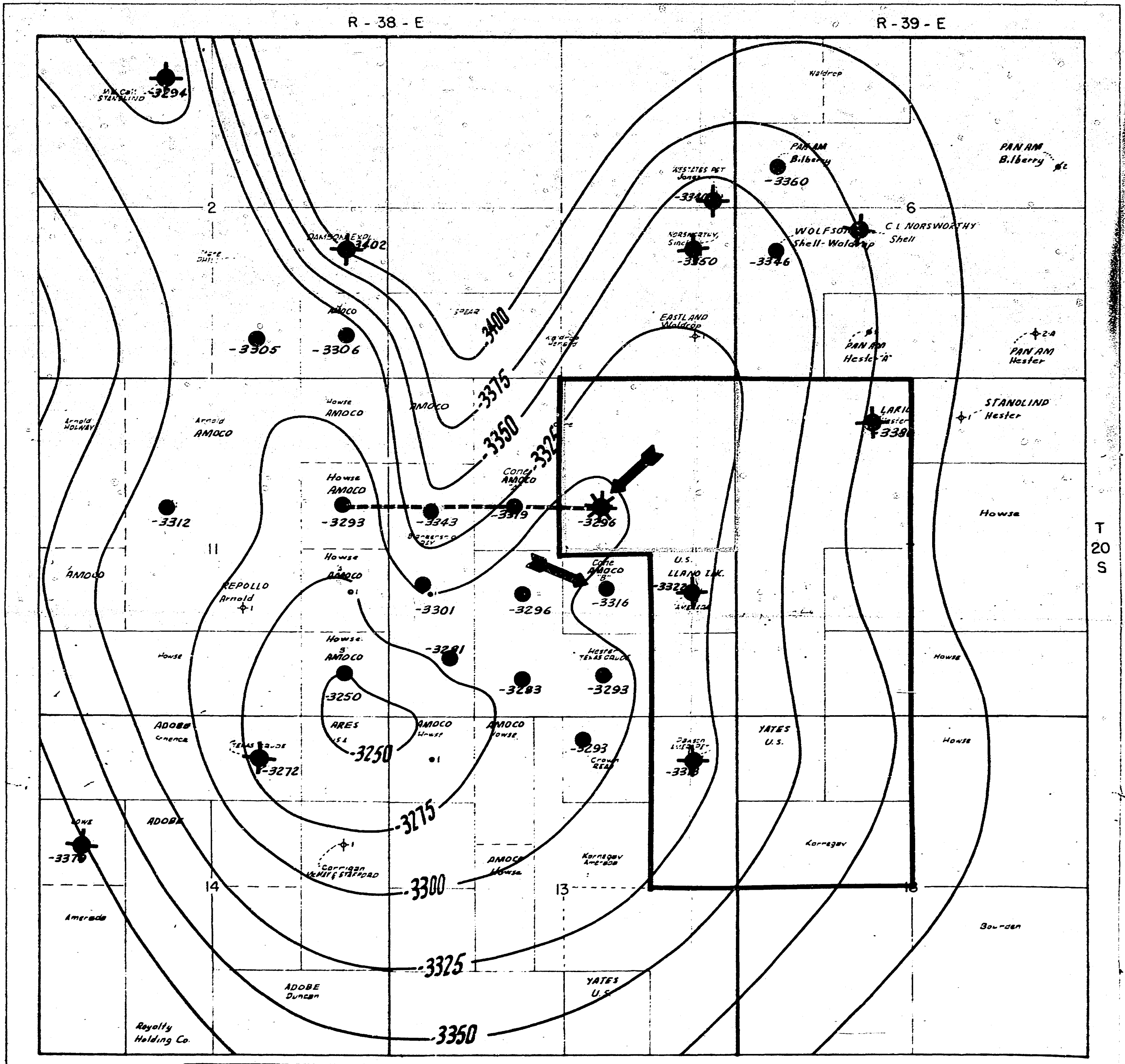
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-3400
-3375
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-3325
-3300
-3275
-3250
-3325
-3350
Mc Call STANOLIND
-3294
DAMSON EXPL
-3402
AMOCO
-3305
-3306
SPEAR
Waldrop
PAN AM Bilberry
-3360
PAN AM Bilberry
-3340
-3350
-3346
WOLFSON Shell-Waldrop
C L NORSWORTHY Shell
EASTLAND Waldrop
PAN AM Hester "A"
PAN AM Hester
STANOLIND Hester
LARIO Hester
-3380
Arnold HOLWAY
Arnold AMOCO
Howse AMOCO
AMOCO
Cone AMOCO
Howse AMOCO
-3312
-3293
-3343
-3319
-3296
Howse
AMOCO
REPOLLO Arnold
Howse AMOCO
-3301
-3296
Cone AMOCO "B"
-3316
U.S. LLANO INC.
-3322
Howse AMOCO
-3281
Hester TEXAS CRUDE
-3250
-3283
-3293
Howse
ADOBE Greneca
TEXAS CRUDE
-3272
ARES
AMOCO Howse
AMOCO Howse
-3293
Crown READ
Dawson
-3318
YATES U.S.
Howse
ADOBE
-3370
Corrigan WHITE & STAFFORD
AMOCO Howse
Kornegay Amerada
Kornegay
Amerada
Bowden
ADOBE Duncan
YATES U.S.
Royalty Holding Co.

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Amoco EXHIBIT NO. 1
CASE NO. 6396
Submitted by Pease
Hearing Date 12-7-78

● Present Drinkard Producers
● Former Drinkard Producers
⌖ Drinkard Test

PAN AMERICAN PETROLEUM CORP.
HOUSE DRINKARD POOL
LEA COUNTY, NEW MEXICO
1" = 1000'
Contours Top of Drinkard
C.I. = 25'

N.M.O.C.C. MICROGRAPHICS
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Schlumberger

COMPENSATED NEUTRON-FORMATION DENSITY

COUNTY	LEA
FIELD	HOUSE DRINKARD
LOCATION	CONE "B" #2
WELL	
COMPANY	AMOCO PRODUCTION CO.

COMPANY AMOCO PRODUCTION COMPANY
API # 30-023-25921
WELL CONE "B" #2
FIELD HOUSE DRINKARD
COUNTY LEA STATE NEW MEXICO

LOCATION 1980' FNL & 1980' FEL

Other Services: DLL-MSFL

API SERIAL NO.	SEC.	TWP.	RANGE
	12	20-S	38-E

Permanent Datum: * ; Elev.: 3568
Log Measured From RDB 13.62 Ft. Above Perm. Datum
Drilling Measured From RDB

Elev.: RDB 3580
D.F.
G.L. 3568

Date	9-13-78			
Run No.	ONE			
Depth—Driller	7150			
Depth—Logger	7123			
Btm. Log Interval	7122			
Top Log Interval	SURF.			
Casing—Driller	8 5/8 @ 1575	@	@	@
Casing—Logger	1580			
Bit Size	7 7/8			
Type Fluid in Hole	BRINE			
Dens. | Visc.	10.1 | 29			
pH | Fluid Loss	10 | ml	ml	ml	ml
Source of Sample	CIRC.			
Rm @ Meas. Temp.	.047 @ 82 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	.047 @ 82 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	@ °F	@ °F	@ °F	@ °F
Source: Rmf | Rmc	M			
Rm @ BHT	.031 @ 121 °F	@ °F	@ °F	@ °F
Time: Circulation Stopped	0800			
Time: Logger on Bottom	1500			
Max. Rec. Temp.	121 °F	°F	°F	°F
Equip. | Location	8067 | HOBBS			
Recorded By	KEMPER			
Witnessed By Mr.	DYER			

Amoco 3

6396'

The well name, location and borehole reference data were furnished by the customer.

FOLD HERE

Type Log	Depth

RUN NO.	ONE
Service Order No.	59381
Fluid Level	FULL
Salinity, PPM Cl.	182000
Speed: F.P.M.	30760

EQUIPMENT DATA	
Dens. Panel	200
Dens. Cart.	1163
Dens. Skid.	1012
Dens. Sonde	278
Dens. Source	3272
Dens. Calibrator	1045
Neut. Panel	200
Neut. Cart.	240
Neut. Source	304
Neut. Calibrator	248
GR Cart.	1464
Memorizer Panel	**
Tape Recorder (TTR)	**
Depth Encoder (DRE)	**
Pressure Wheel (CPW)	**
Centralizer: Type	CNL BOWSPRING
Centralizer: No.	1
Inline or Nose: S.O. — Inches	ZERO

CALIBRATION DATA		
GR	BKG. CPS	66
	Source CPS	467
	Sens. Cal	165
	T. C. Cal	**
FDC	Short Spacing - Before Log	2804
	Long Spacing - Before Log	1331
	Short Spacing - After Log	2804
	Long Spacing - After Log	1341
CNL	F1 — Before Log	373
	F2 — Before Log	574
	F1 — After Log	373
	F2 — After Log	578

REMARKS:
* CENTERLINE OF 2" BRADENHEAD OUTLET.
** RUN WITH CSU.

LOGGING DATA

DEPTH: Top	DEPTH: Bottom	CNP: Porosity Scale	CNP: Matrix	FDC: Auto Corr. or Hole Size Setting	FDC: Porosity Scale	FDC: Grain Density	FDC: Liquid Density	FDC: Hole Fluid	GR: Sens. Logged	GR: T. C.	GR: Zero, Div. Left	GR: Scale Per 100 Div.
SURF.	1580	30 -10	LS-CH						100	**	0	100
1580	TD	30 -10	LS-OH	AUTO	30 -10	2.71	1.10	1.10	100	**	0	100

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

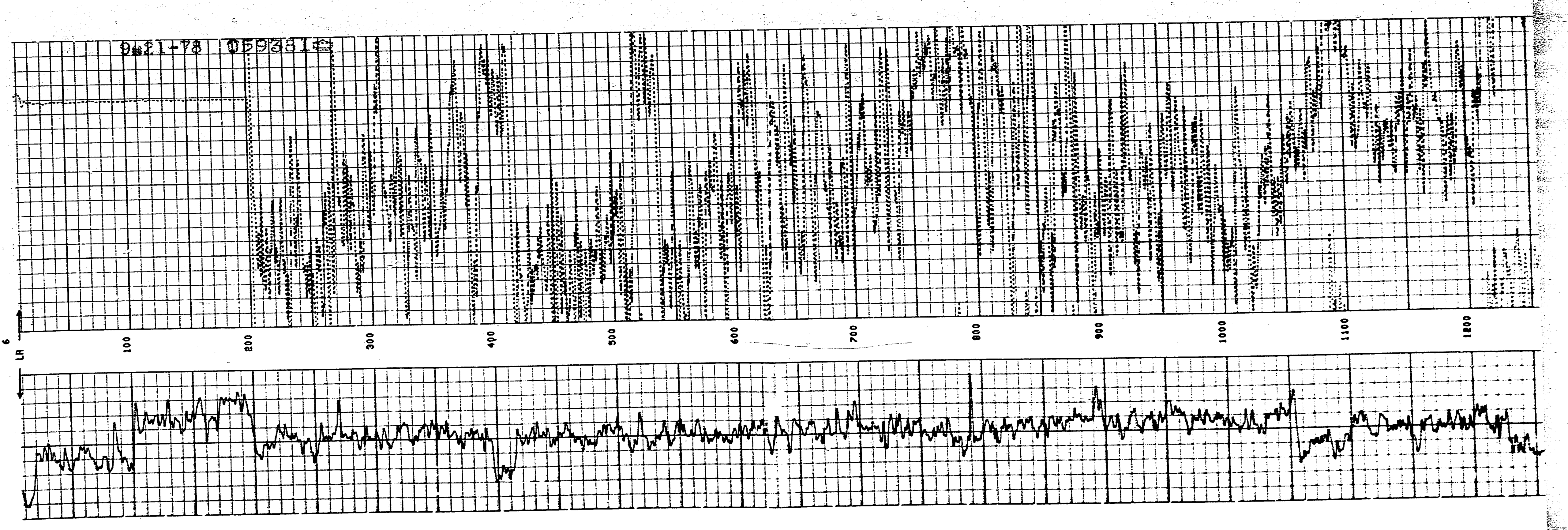
CALIPER DIAM. IN INCHES 6 — 16

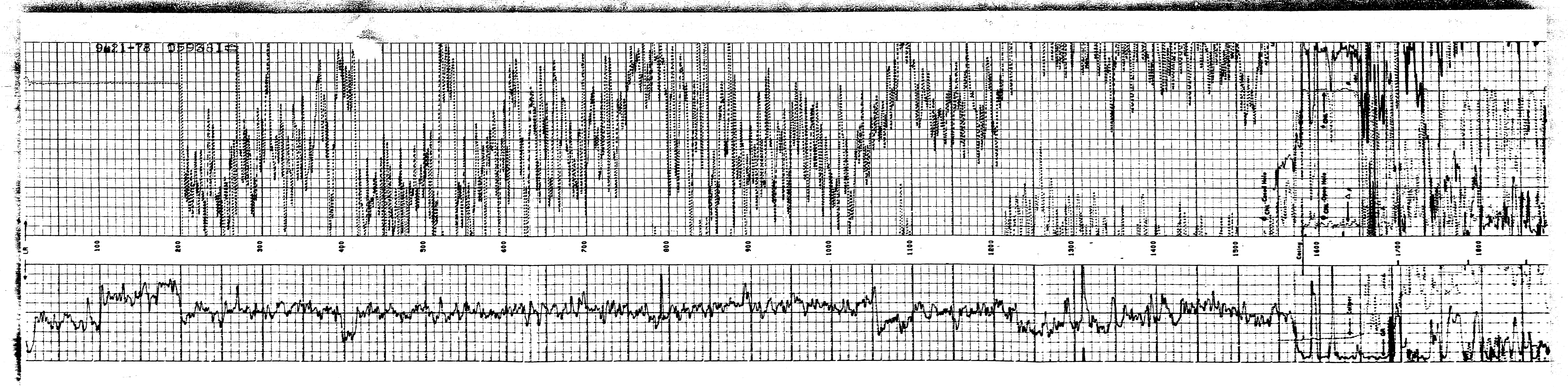
GAMMA RAY 0 — 100; 100 — 200

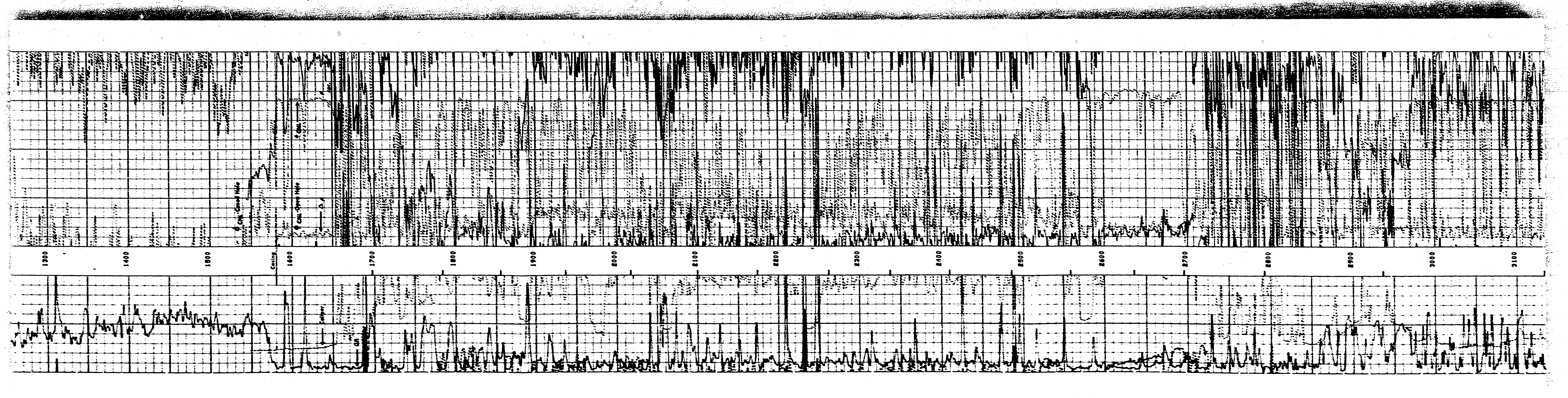
CORRECTION GRAMS/CC
Use this scale when correction curve is presented in Track 2
0 — +.25

BULK DENSITY GRAMS/CC 2.0 — 2.5 — 3.0; 1.0 — 1.5 — 2.0

CNL POROSITY—% 30 — 20 — 10 — 0 — -10



9-21-78
D59381
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
Casing
1600
1700
1800
CNL Cased Hole
CNL Open Hole
Caliper


Φ CNL Cased Hole
Φ CNL Open Hole
Δt
Casing
Caliper
GR
1300
1400
1500
1600
1700
1800
1900
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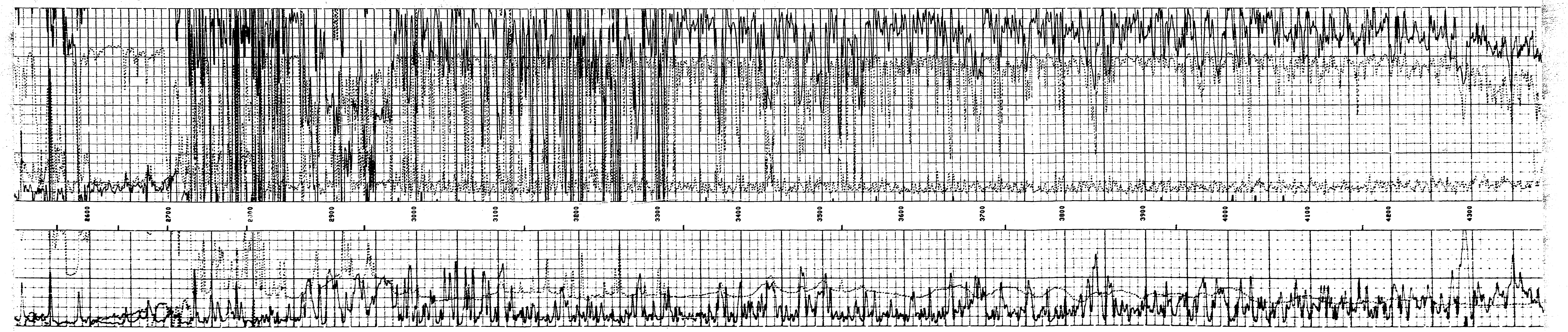
2900
3000
3100



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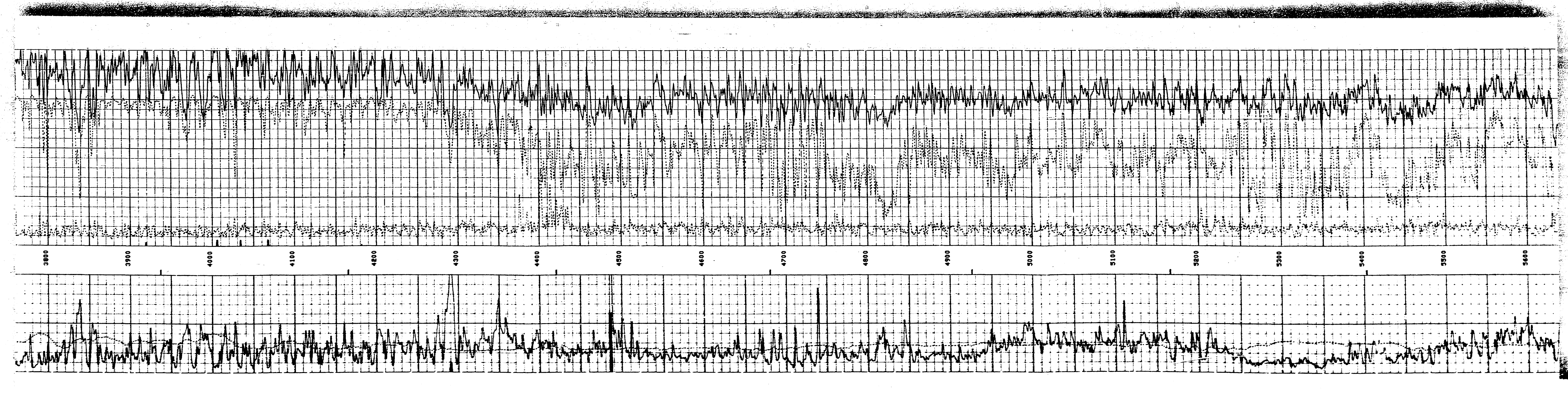

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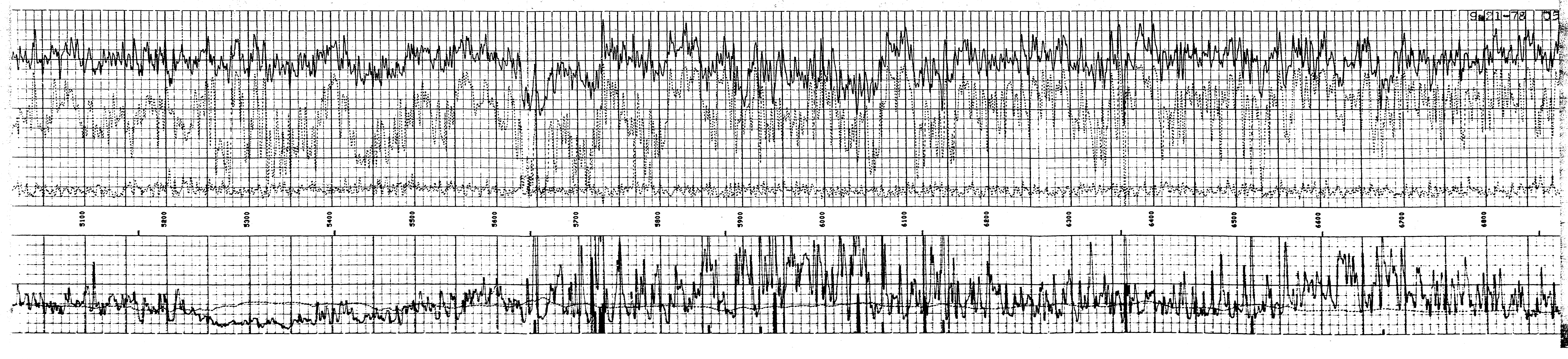
9-21-78
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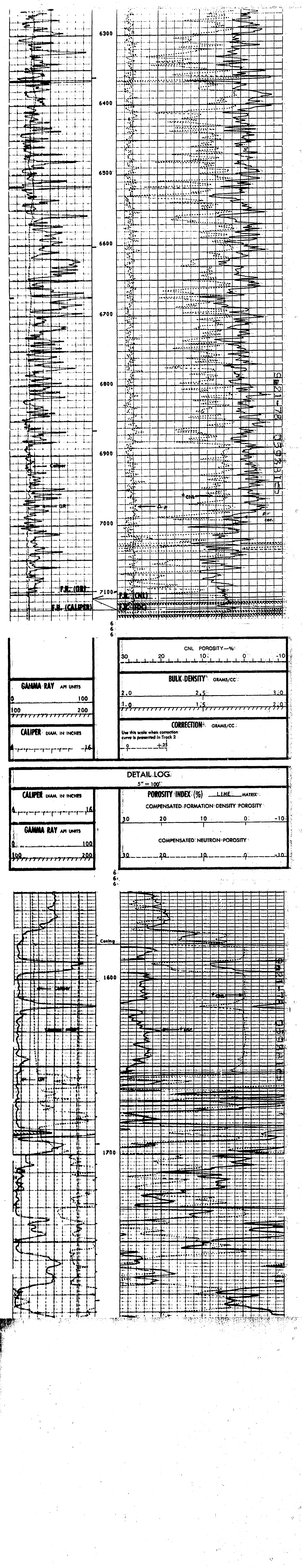
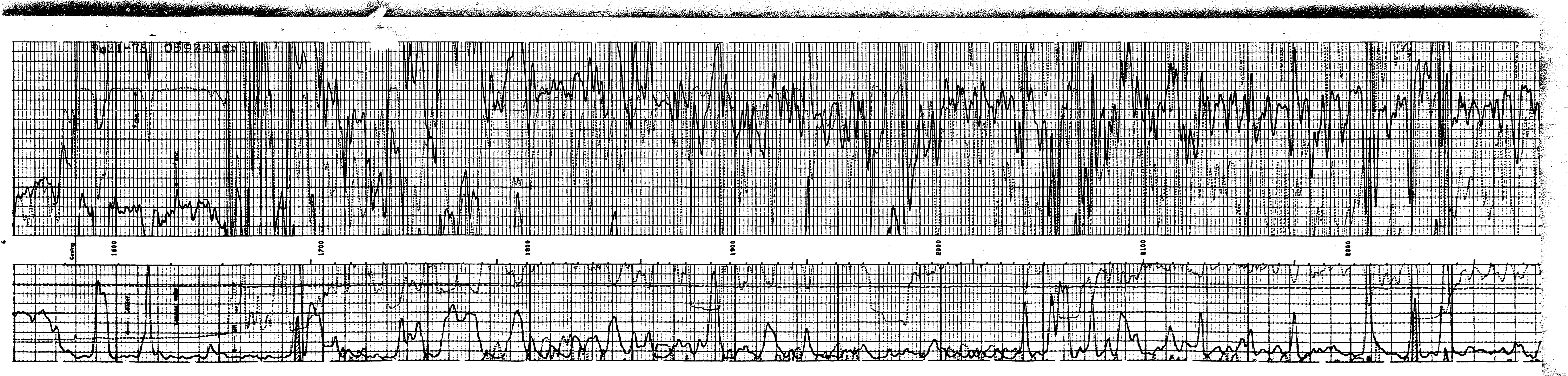
6300
6400
6500
6600
6700
6800
6900
7000
7100
F.R. (GR)
F.R. (CALIPER)
F.R. (CNL)
F.R. (FDC)
Caliper
GR
CNL
ρ
cor.
CNL POROSITY—%
30 20 10 0 -10
BULK DENSITY GRAMS/CC
2.0 2.5 3.0
1.0 1.5 2.0
CORRECTION GRAMS/CC
Use this scale when correction curve is presented in Track 2
0 +.25
GAMMA RAY API UNITS
0 100
100 200
CALIPER DIAM. IN INCHES
6 16
DETAIL LOG
5" = 100'
POROSITY INDEX (%) LIME MATRIX
COMPENSATED FORMATION DENSITY POROSITY
30 20 10 0 -10
COMPENSATED NEUTRON POROSITY
30 20 10 0 -10
CALIPER DIAM. IN INCHES
6 16
GAMMA RAY API UNITS
0 100
100 200
Casing
1600
1700



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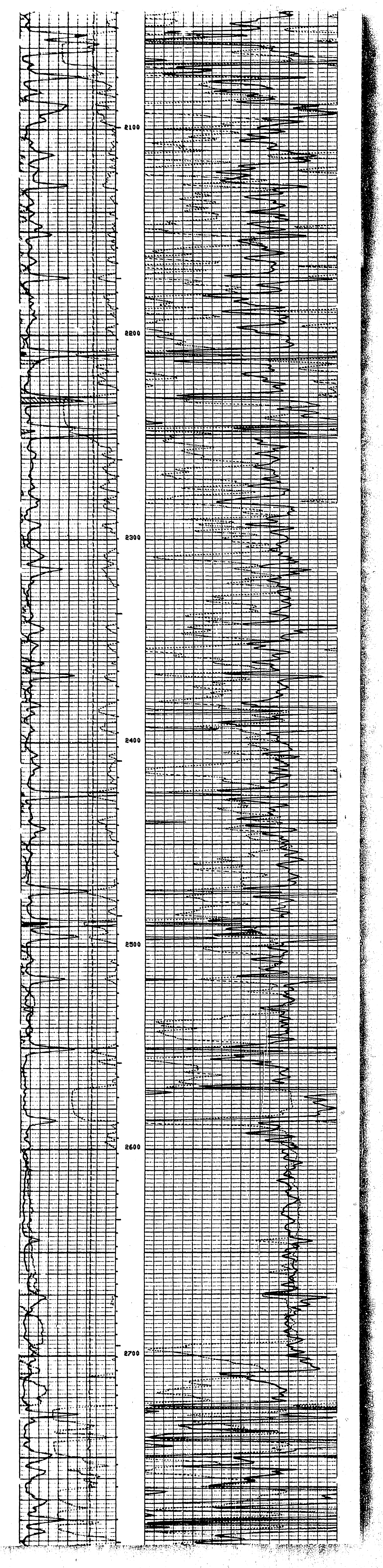
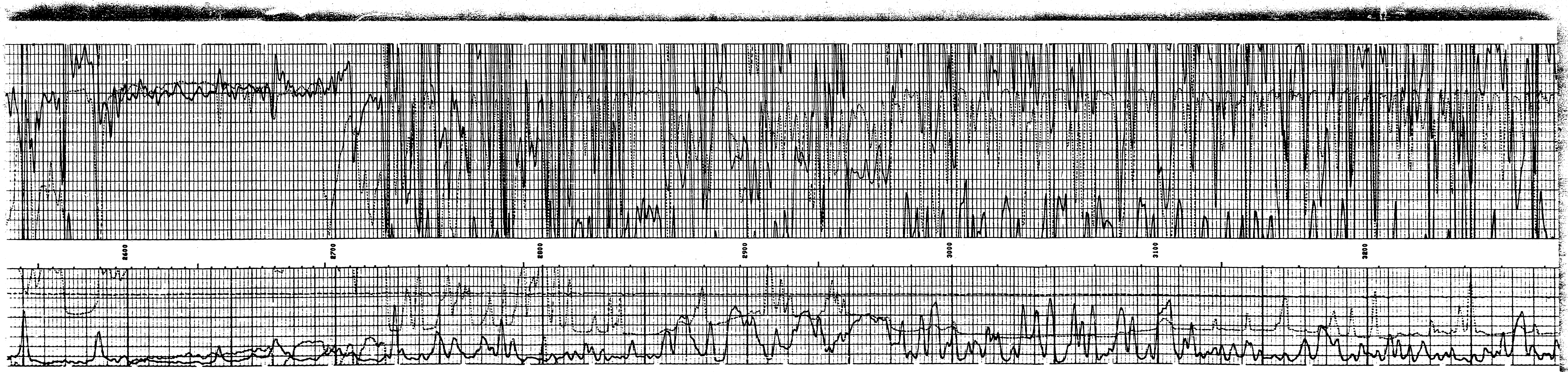

2100
2200
2300
2400
2500
2600
2700



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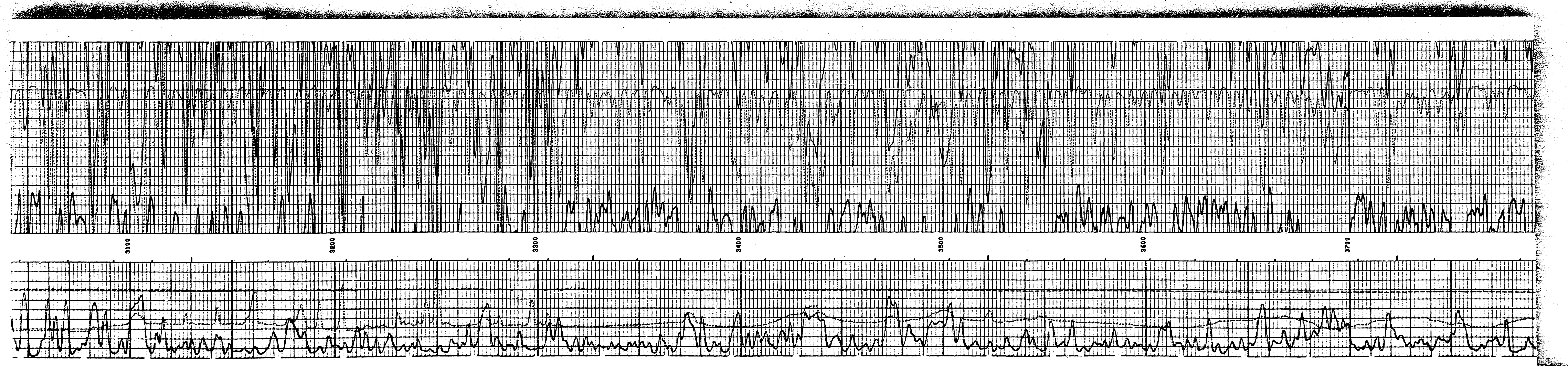

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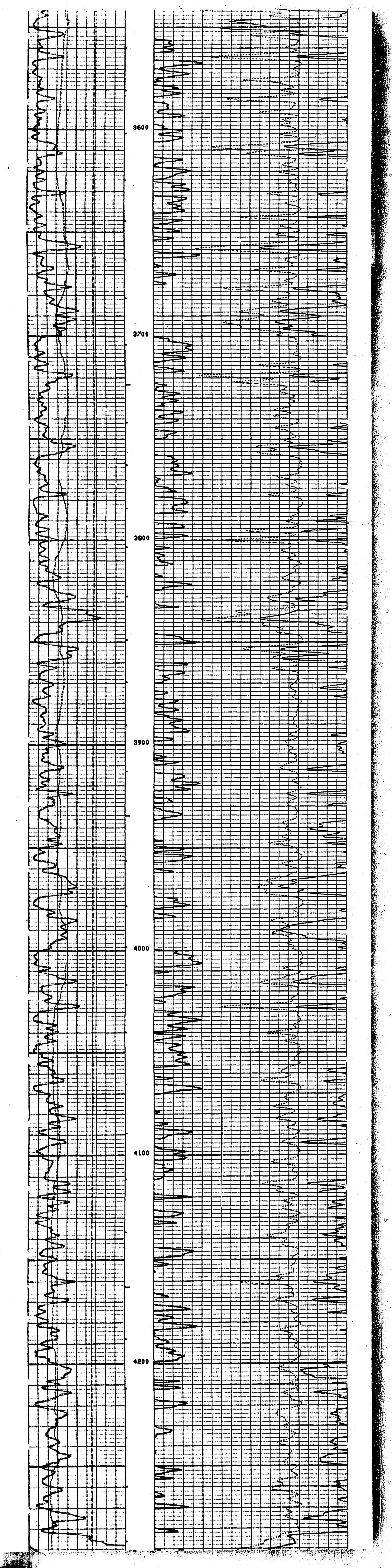
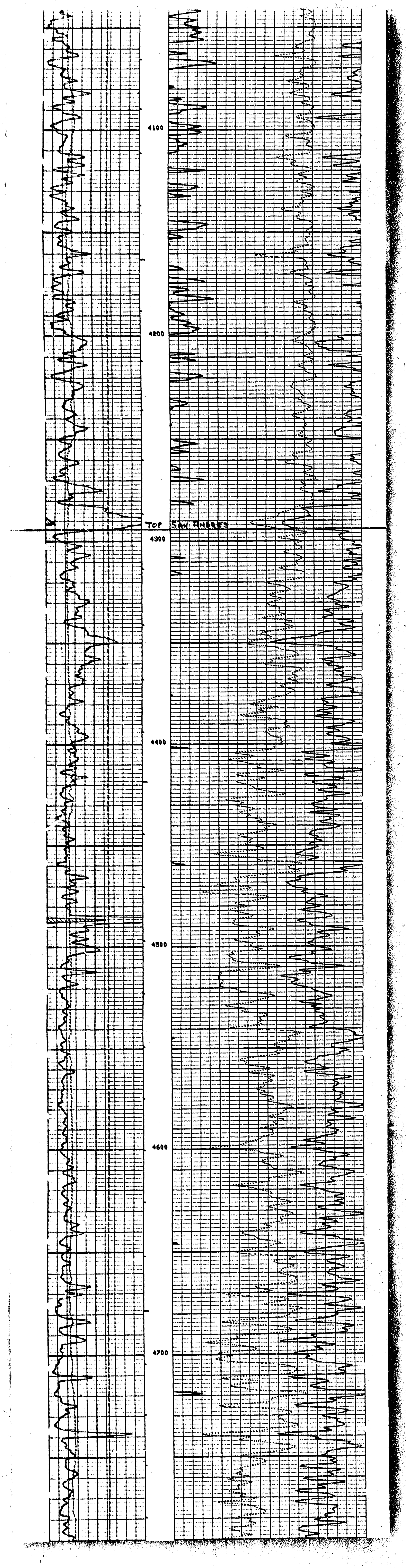
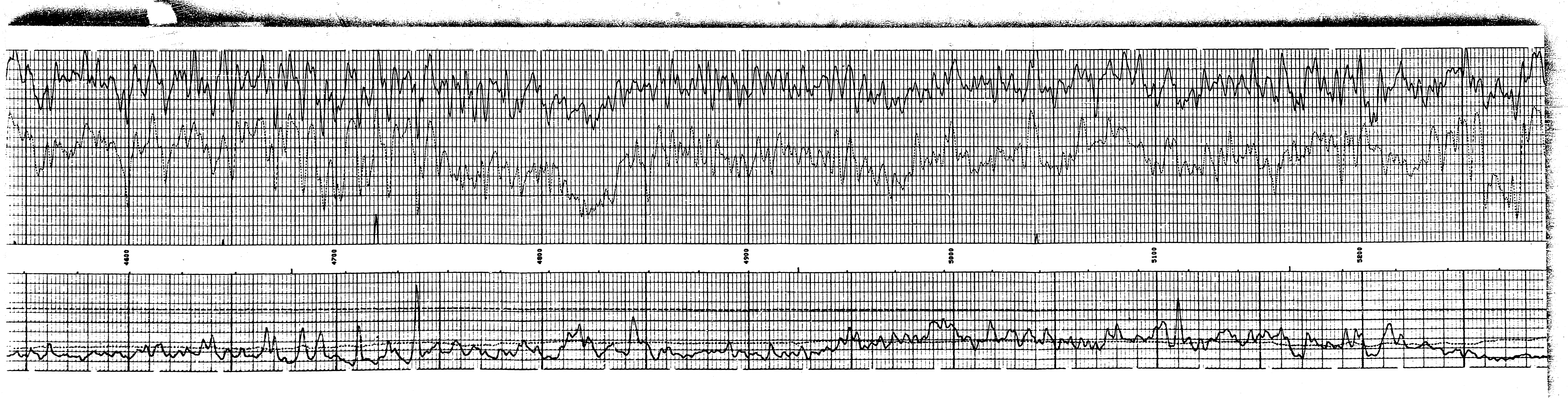

3600
3700
3800
3900
4000
4100
4200


4100
4200
TOP SAN ANDRES
4300
4400
4500
4600
4700



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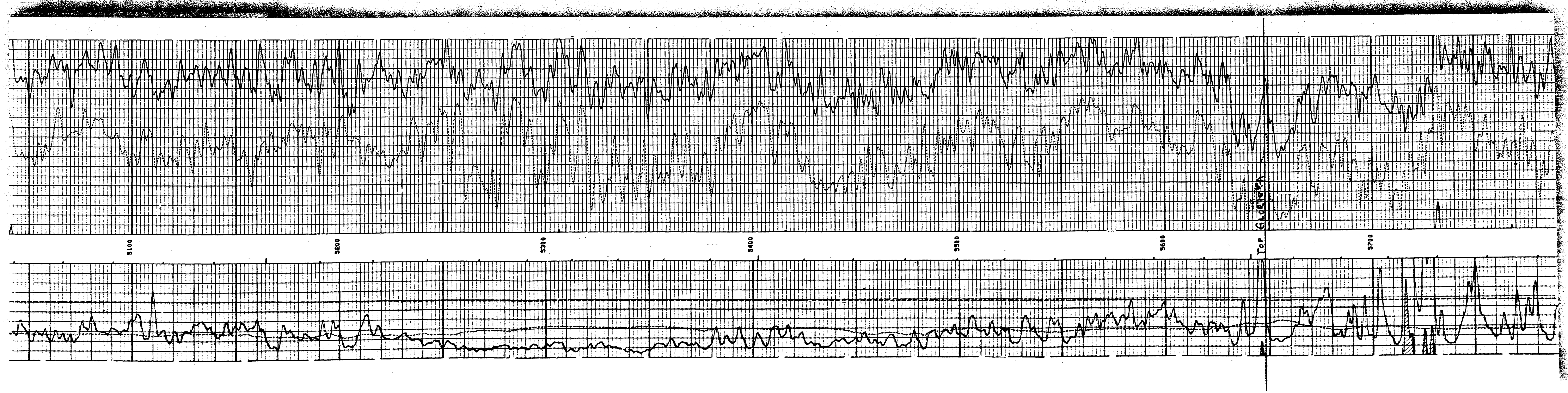

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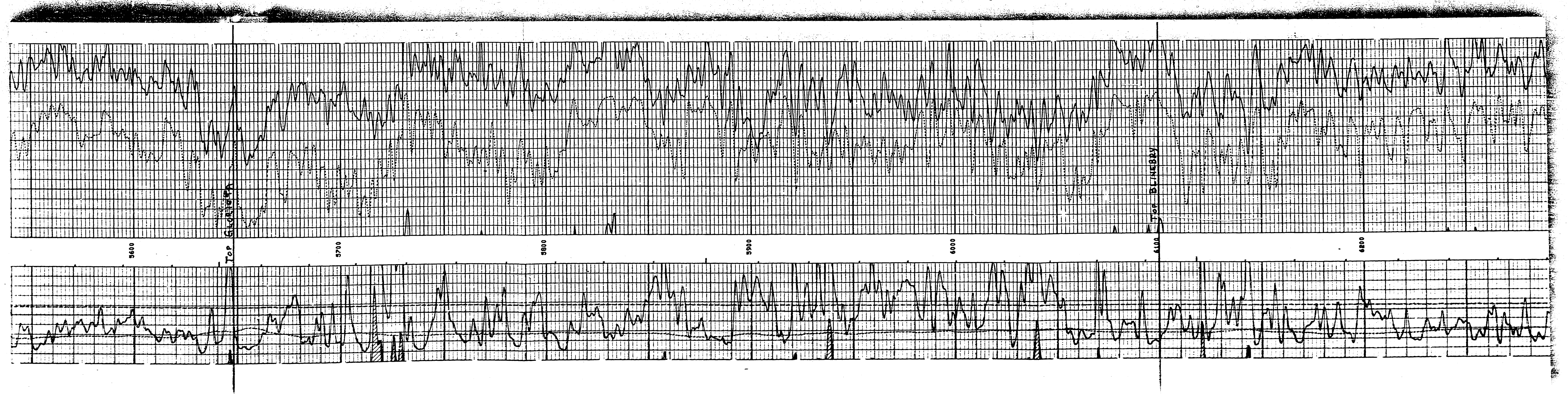

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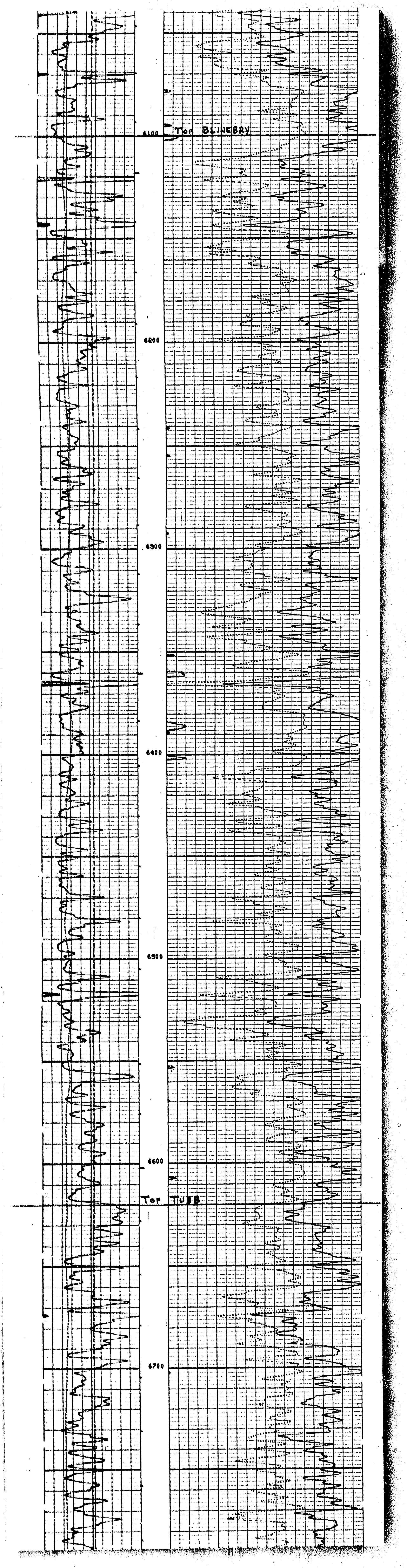
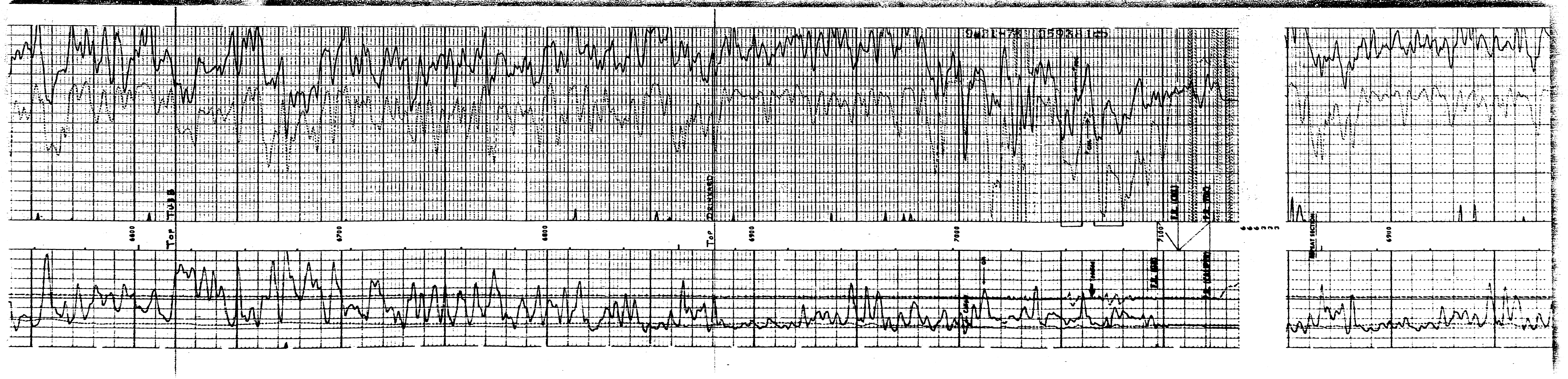
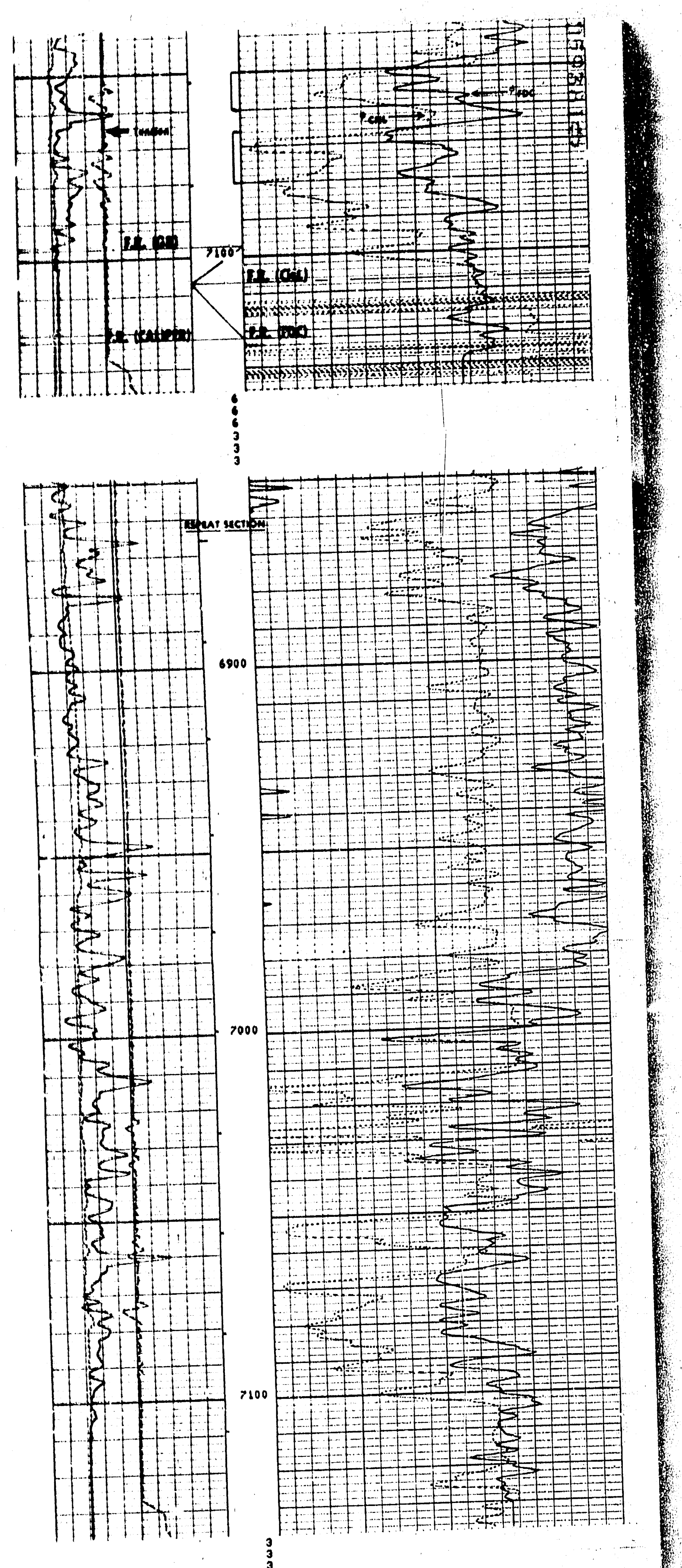

6100
Top BLINEBRY
6200
6300
6400
6500
6600
Top TUBB
6700



Top TUBB
Top DRINKARD
6600
6700
6800
6900
7000
7100
T.D.
REPEAT SECTION



GAMMA RAY API UNITS
0 — 100
100 — 200

CALIPER DIAM. IN INCHES
4 — 16

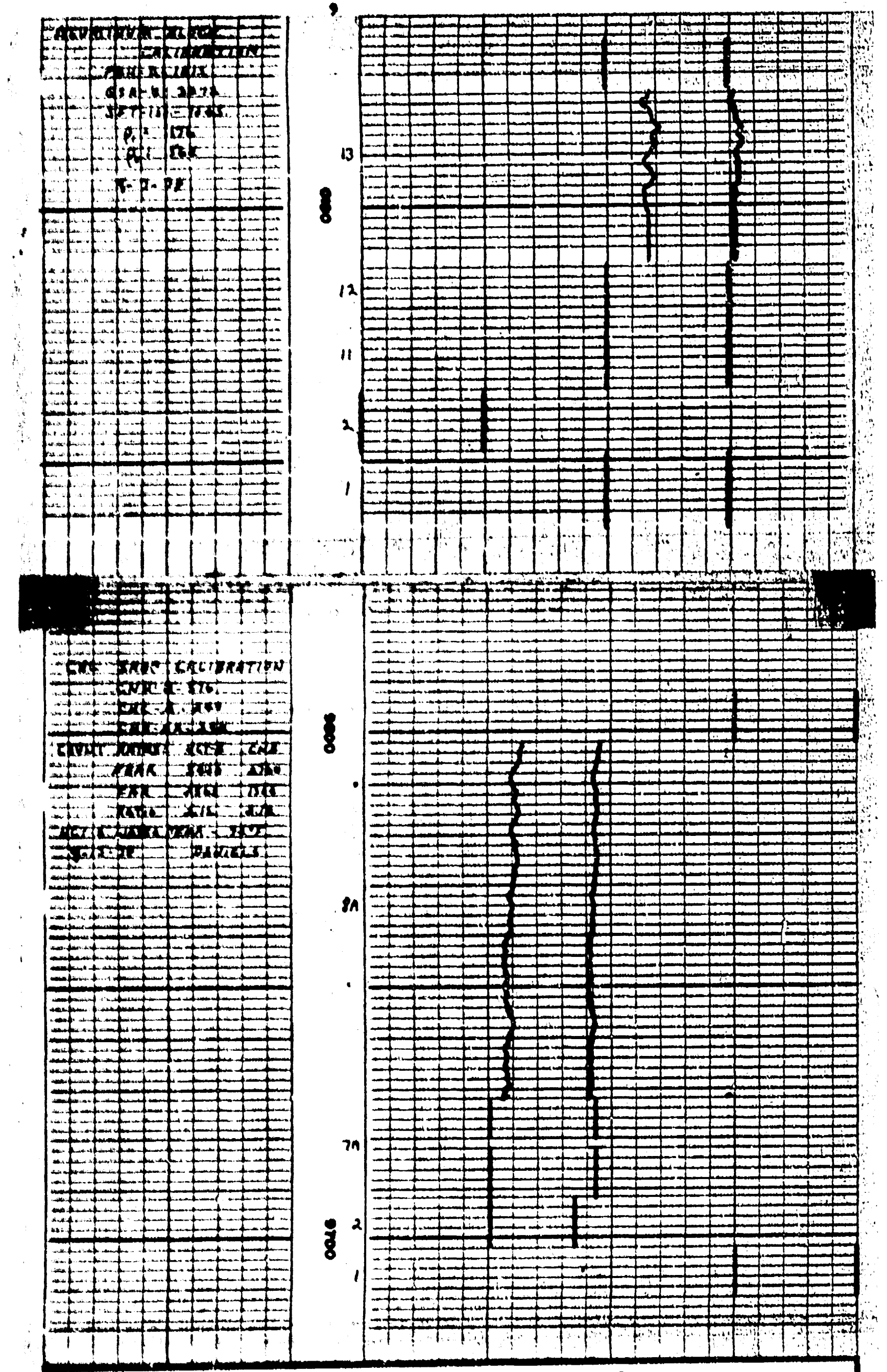
POROSITY INDEX (%) LIME MATRIX
COMPENSATED FORMATION DENSITY POROSITY
30 20 10 0 -10
COMPENSATED NEUTRON POROSITY
30 20 10 0 -10

COMPANY	AMOCO PRODUCTION CO.
WELL	CONE "B" #2
FIELD	HOUSE DRINKARD
COUNTY	LEA
STATE	NEW MEXICO

SCHL. FR. 7122
SCHL. TD 7123
DRLR. TD 7150
Elev.: RDB 3580
DF
GL 3568

```
                BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED:     78/09/13
PROGRAM FILE:  NUC      (VERSION   10.52     78/ 6/28)

SGTE              DETECTOR CALIBRATION SUMMARY

            MEASURED
         BKGD    JIG          CALIBRATED          UNITS
   GR     87     194             164              GAPI

CNTA              DETECTOR CALIBRATION SUMMARY

            TANK                        JIG
          CALIBRATED        MEASURED         CALIBRATED
   NRAT      0.0              2.10              2.15

PGTE              DETECTOR CALIBRATION SUMMARY

            BLOCK                       JIG
          CALIBRATED        MEASURED         CALIBRATED    UNITS
   FFDC       0               372               336         CPS
   NFDC       0               574               527         CPS

PGTE              CALIPER CALIBRATION SUMMARY

            MEASURED                    CALIBRATED
         SMALL    LARGE              SMALL      LARGE        UNITS
   CAL1   7.6     10.7                8.0        11.9         IN

                AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED:     78/09/13
PROGRAM FILE:  NUC      (VERSION   10.52     78/ 6/28)

CNTA                     TOOL  CHECK

                    JIG
              BEFORE       AFTER
   NRAT        2.15         2.14

   POROSITY CHANGE  (LIME): -0.001

PGTE                     TOOL  CHECK

                    JIG
              BEFORE       AFTER      UNITS
   FFDC        336          336        CPS
   NFDC        527          531        CPS
```

```
                     2
                     2
                     2

          BEFORE SURVEY CALIBRATION SUMMARY

   PERFORMED:     78/09/13
   PROGRAM FILE:  NUC     (VERSION    10.58     78/ 6/28)

 SDTE              DETECTOR CALIBRATION SUMMARY

            MEASURED
          BKGD    JIG        CALIBRATED         UNITS
    GR     87     194           164             GAPI

 CNTA              DETECTOR CALIBRATION SUMMARY

              TANK                     JIG
           CALIBRATED        MEASURED       CALIBRATED
   NRAT       0.0              2.10            2.15

 PDTE              DETECTOR CALIBRATION SUMMARY

             BLOCK                     JIG
           CALIBRATED        MEASURED       CALIBRATED    UNITS
   FFDC        0                372            336         CPS
   NFDC        0                574            527         CPS

 PDTE              CALIPER CALIBRATION SUMMARY

             MEASURED                   CALIBRATED
          SMALL   LARGE              SMALL      LARGE        UNITS
   CALI    7.6    10.7                8.0       11.9          IN
                     2
                     2
                     2

          AFTER SURVEY TOOL CHECK SUMMARY

   PERFORMED:     78/09/13
   PROGRAM FILE:  NUC     (VERSION    10.58     78/ 6/28)

 CNTA                    TOOL  CHECK

                    JIG
            BEFORE       AFTER
   NRAT      2.15         2.14

   POROSITY CHANGE  (LIME): -0.001

 PDTE                    TOOL  CHECK

                    JIG
            BEFORE       AFTER      UNITS
   FFDC      336          336        CPS
   NFDC      527          531        CPS
                     9
                     9
                     9
                     9
```



COMPENSATED NEUTRON CALIBRATION CODING

1. MECHANICAL ZERO
2. RECORDED SENSITIVITY (THRU MEMORIZER IF USED

PANEL TEST

	RATIO	OH POROSITY LS ☒	OH POROSITY SS ☐	OH POROSITY DOL ☐	CH POROSITY SS ☐	CH POROSITY LS ☐
3.	1	1.6	4.9	–0.2	2.4	0.1
4.	2	15.6	19.7	8.1	13.0	9.0
5.	3	30.5	36.0	25.2	29.1	24.1
6.	4	43.4	53.1	47.5	47.4	43.2

7. POROSITY NORMALIZED WITH CNB-A IN PLACE
   7A. TOOL IN NCT-B
8. LOG POSITION WITH CNB-A IN PLACE
   8A. LOG POSITION WITH TOOL IN NCT-B

OH LS	OH SS	OH DOL	CH SS	CH LS
18	22.2	10.4	15.3	11.2

RATIO (NORMALIZED) — 2.17 / RATIO (NCT-B) RATIO LOG

FORMATION DENSITY COMPENSATED CALIBRATION CODING

1. MECHANICAL ZERO
2. RECORDER SENSITIVITY

PANEL TEST

FDC LIQUID

	POS	ρ	$\Delta\rho$
3.	# 1	2.92	.00
4.	# 2	2.78	+.14
5.	# 3	2.42	–.10
6.	# 4	2.35	.00
7.	# 5	2.08	.01

8. MECHANICAL ZERO CALIPER
9. 8" RING
10. 12" RING
11. TOOL CALIBRATE #1 SET $\rho = 2.50$
12. TOOL CALIBRATE #2 SET $\Delta\rho = .00$
13. LOG POSITION $\rho = 2.59$, $\Delta\rho$ — .015

GAMMA RAY CALIBRATION CODING

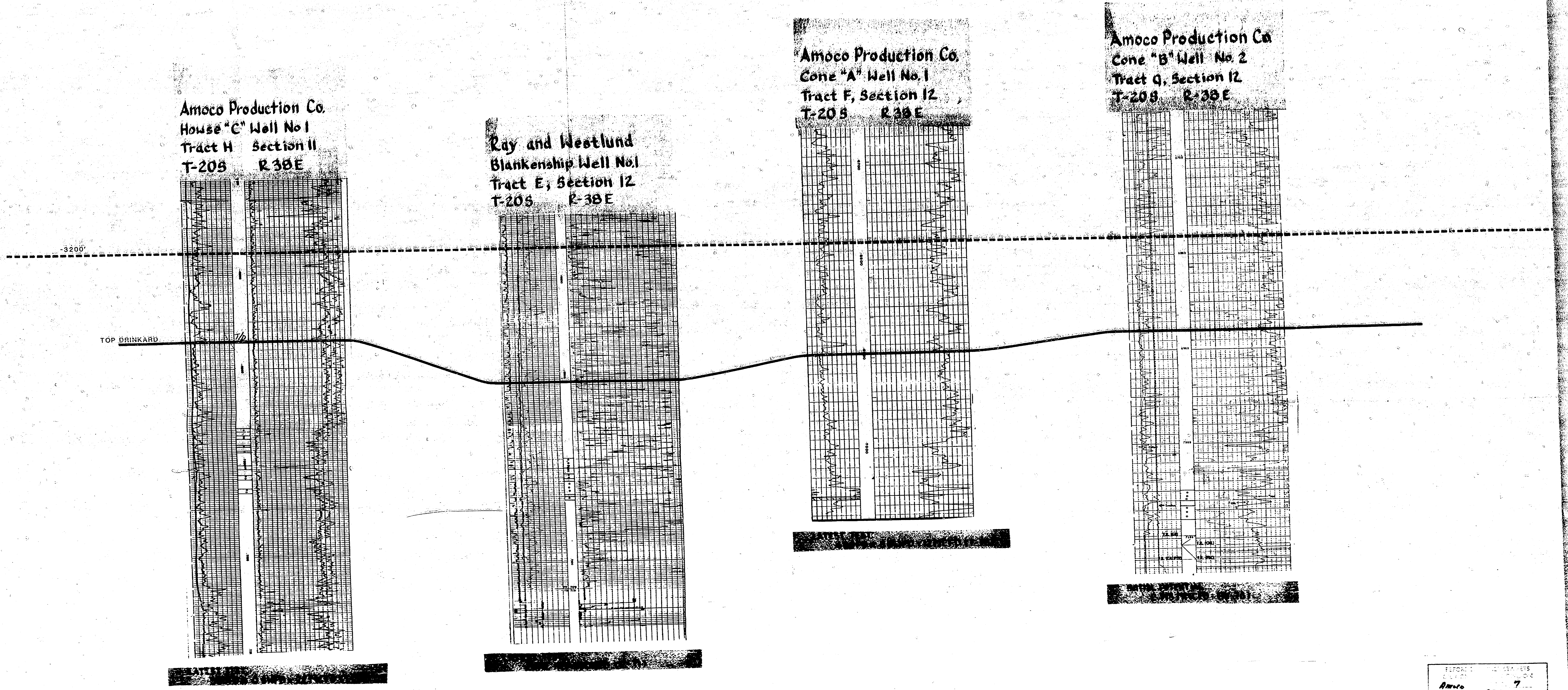
1. MECHANICAL ZERO
2. ELECTRICAL ZERO
3. RECORDER SENSITIVITY
4. MEMORIZER ADJUSTMENT
5. BACKGROUND
6. CALIBRATE - SOURCE IN PLACE

CALIBRATION RECORD

COMPANY AMOCO PRODUCTION CO.
WELL CONE "B" #2
FIELD HOUSE DRINKARD
COUNTY LEA STATE NEW MEXICO

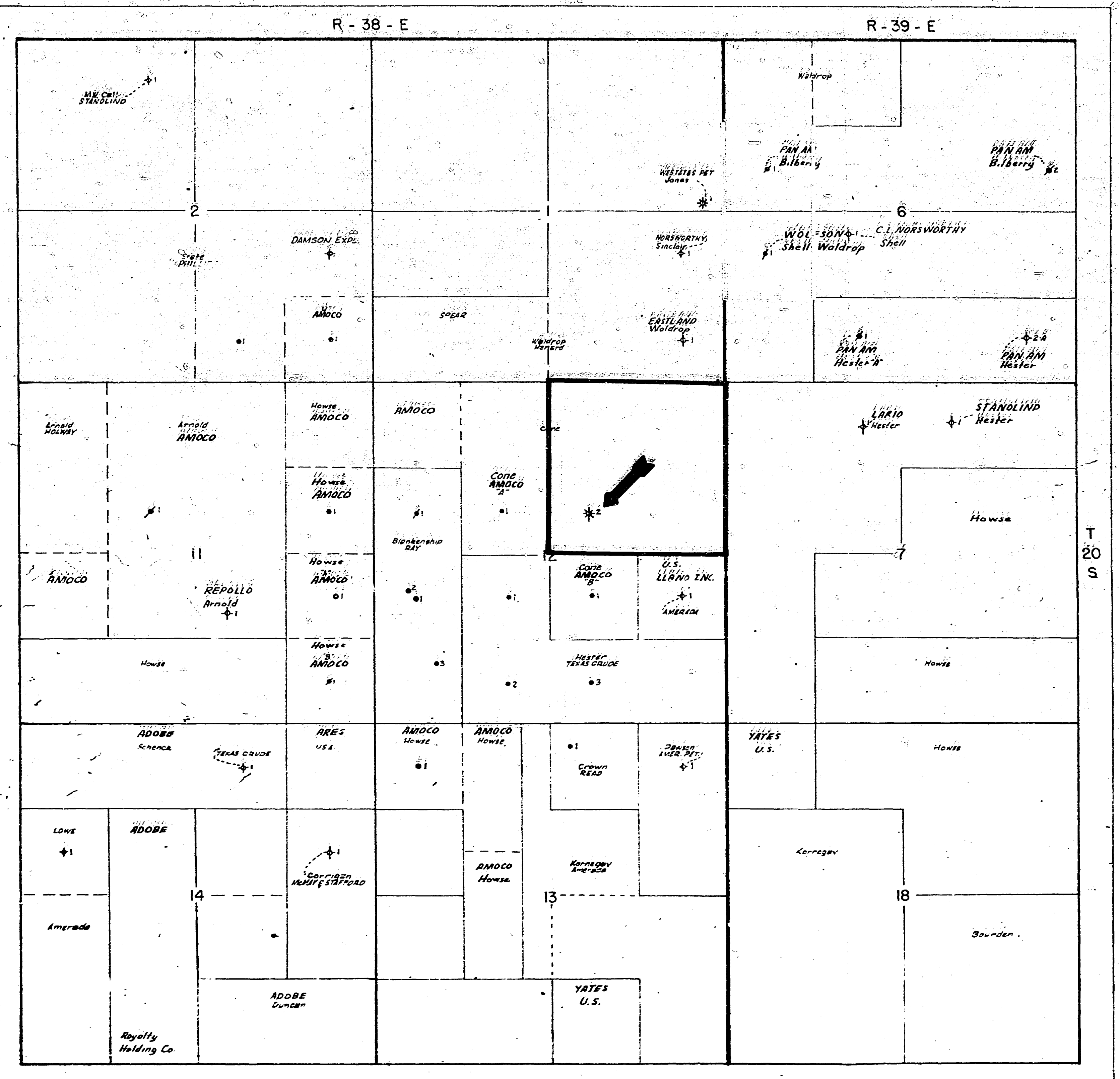
SCHL. FR. 7122
SCHL. TD. 7123
DRLR. TD. 7150
Elev: RDB 3580
DF
GL 3568

N.M.R.C.P. MICROGRAPHICS
BEST AVAILABLE COPY



BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Amoco 7
6396
Pease
12-7-78

CROSS SECTION
House Drinkard Field
LEA COUNTY, NEW MEXICO.


R - 38 - E
R - 39 - E
T 20 S
2
6
11
12
7
14
13
18
M.W. Call STANOLIND
DAMSON EXPL.
State Phill.
AMOCO
SPEAR
Waldrop Hanerd
WESTATES PET Jones
NORSWORTHY Sinclair
EASTLAND Waldrop
Waldrop
PAN AM Bilberry
PAN AM Bilberry
WOLFSON Shell Waldrop
C.L. NORSWORTHY Shell
PAN AM Hester "A"
PAN AM Hester
Arnold HOLWAY
Arnold AMOCO
Howse AMOCO
AMOCO
Cone
Cone AMOCO "A"
Howse AMOCO
Blankenship RAY
LARIO Hester
STANOLIND Hester
Howse
AMOCO
REPOLLO Arnold
Howse "A" AMOCO
Cone AMOCO "B"
U.S. LLANO INC.
AMERADA
Howse
Howse "B" AMOCO
Hester TEXAS CRUDE
Howse
ADOBE Schenck
TEXAS CRUDE
ARES USA
AMOCO Howse
AMOCO Howse
Crown READ
Dawson AMER. PET.
YATES U.S.
Howse
LOWE
ADOBE
Corrigan McKAY & STAFFORD
AMOCO Howse
Kornegay Amerada
Kornegay
Amerada
Bourden
ADOBE Duncan
YATES U.S.
Royalty Holding Co.

● Present Drinkard Producers

✱ Former Drinkard Producers

✦ Drinkard Test

PAN AMERICAN PETROLEUM CORP.

HOUSE DRINKARD POOL

LEA COUNTY, NEW MEXICO

1"=1000'

2-D-1