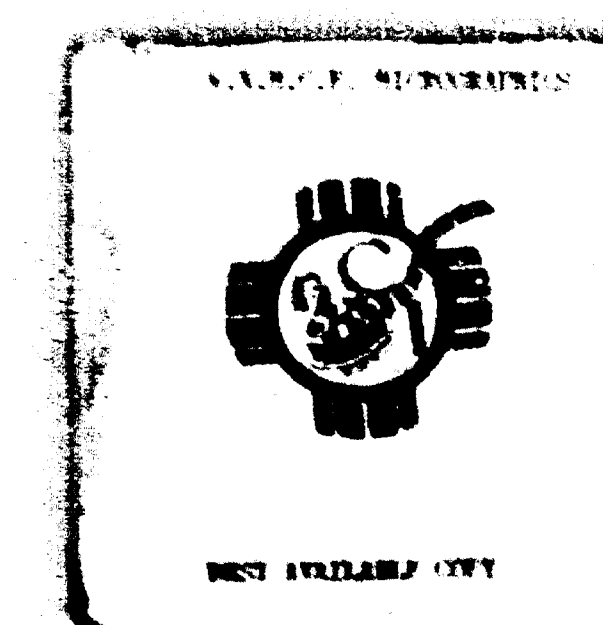
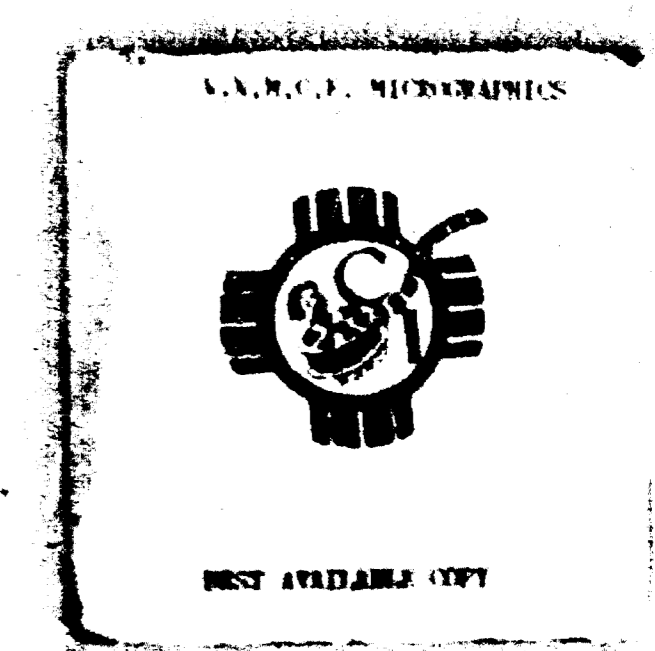
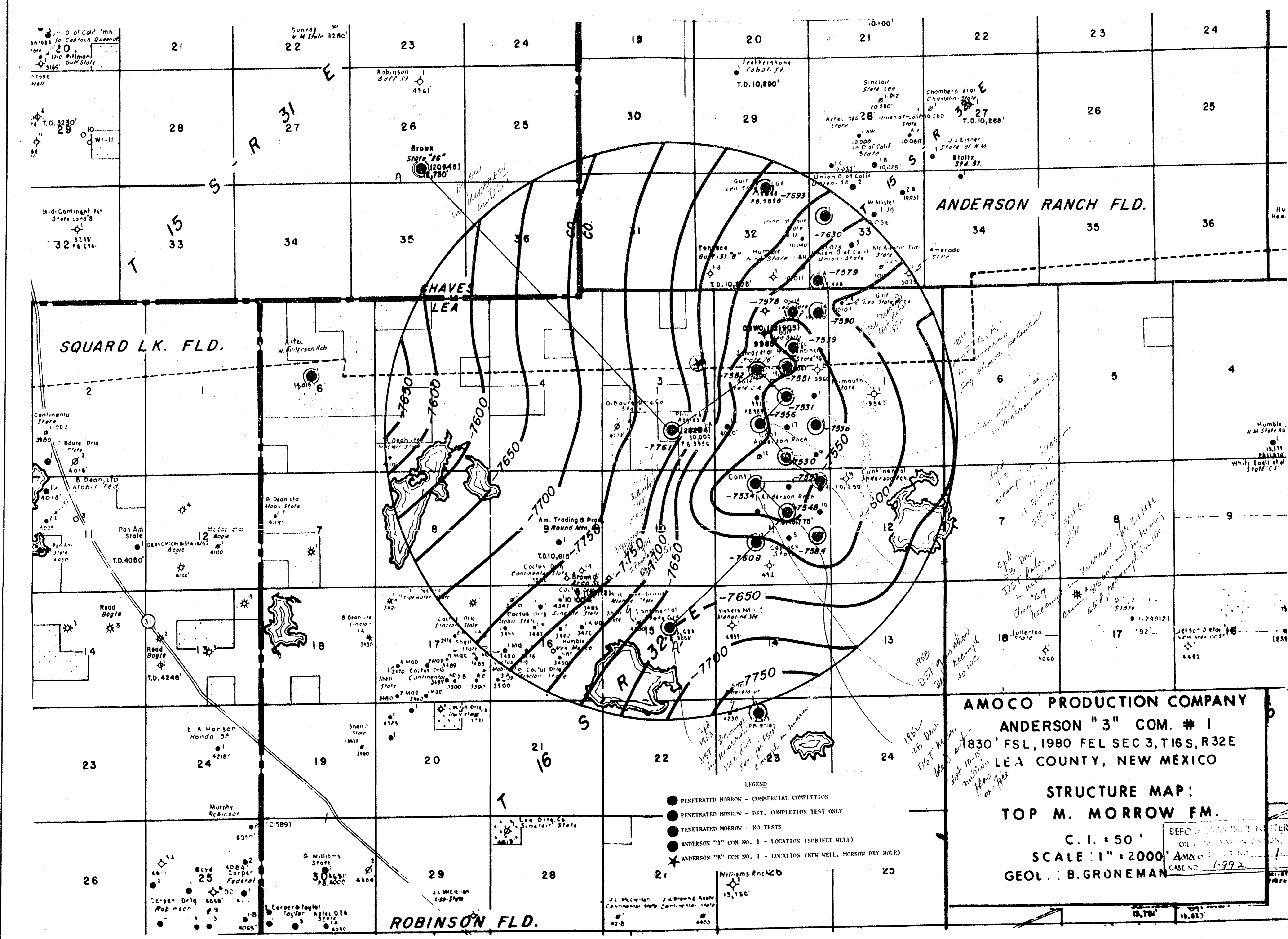


Case No.  
6992

Large Exhibits





A

H. L. BROWN JR.  
STATE 26 NO. 1  
26-T155-R31E ELEV. 4388 KB  
SPUD 10-12-78 TD 12750

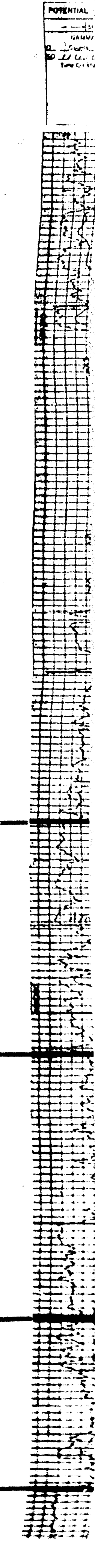
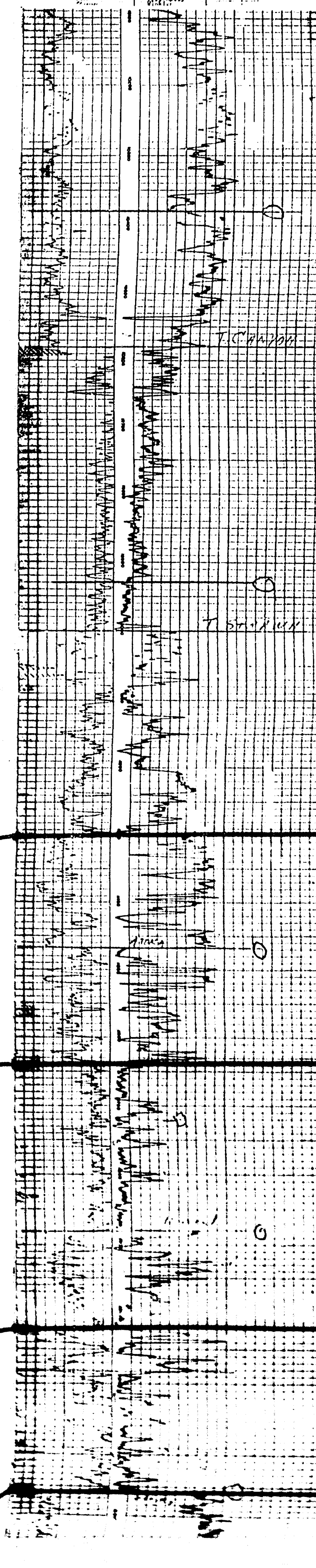
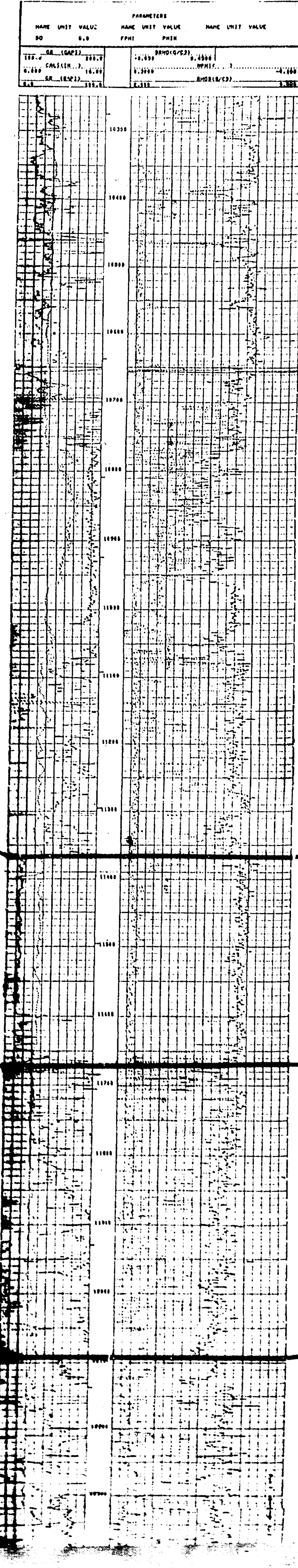
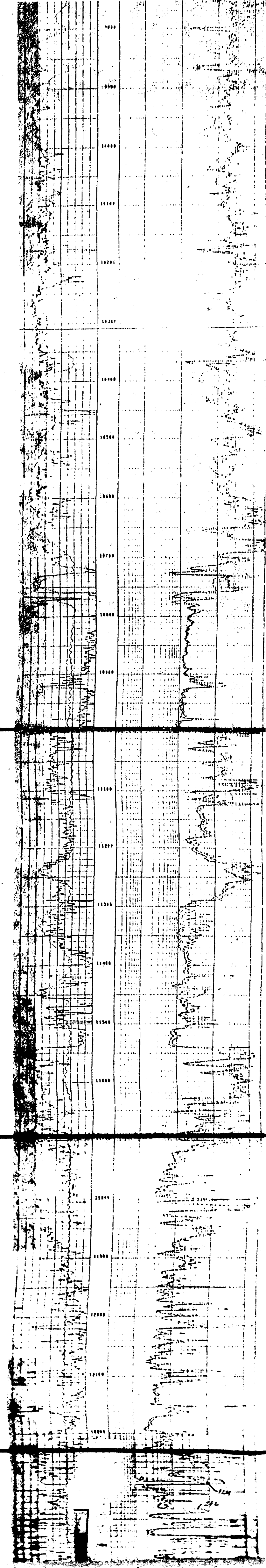
AMOCO  
ANDERSON "3" COM NO. 1  
3-T165, R32E ELEV. 4355 RDB  
SPUD 5-20-79 TD 12635

GULF OIL CO.  
LEA STATE CRA NO. 4  
2-T165-R32E ELEV. 4311 DF  
SPUD 10-7-56 TD 13500

LE  
2-T  
SPUD

LOG	
DATE	5-20-79
TIME	10:00 AM
WELL NO.	3-T165, R32E
DEPTH	12635
LOGGERS	...
...	...

LOG	
DATE	10-7-56
TIME	...
WELL NO.	2-T165-R32E
DEPTH	13500
LOGGERS	...
...	...



STRAW  
ATOKA  
M

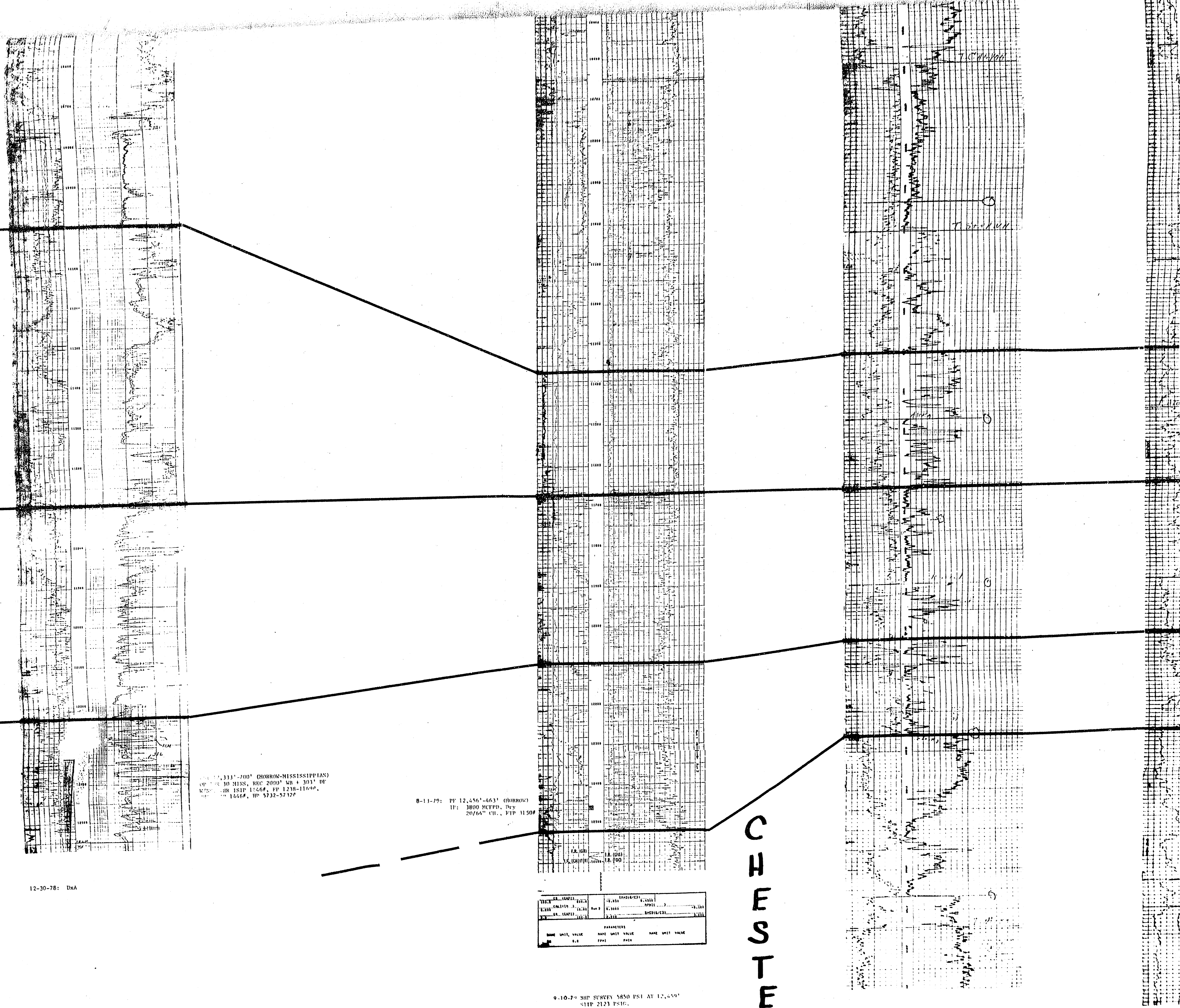


STRAWN

ATOKA

MORROW

CHESTER



1133'-1107' (HOBBS-MISSISSIPPIAN)  
 2000' SR + 303' OF  
 1230-1160'  
 1466' W 222-5730'

8-13-79: PT 12,450'-663' (HOBBS)  
 17' 2000' SR, 20'  
 20/60" CR, 311 1150'

12-30-78: D&A

CORRELATION		DEPTH (FEET)	
12-30-78	12-30-78	12-30-78	12-30-78
12-30-78	12-30-78	12-30-78	12-30-78
12-30-78	12-30-78	12-30-78	12-30-78

9-10-79 3RD SURVEY 5850 PSI AT 12,450'  
 STOP 2123 PSIG

1-1-80  
 20,871 PSI  
 12-30-78 20,871 PSI  
 12-30-78 20,871 PSI  
 12-30-78 20,871 PSI

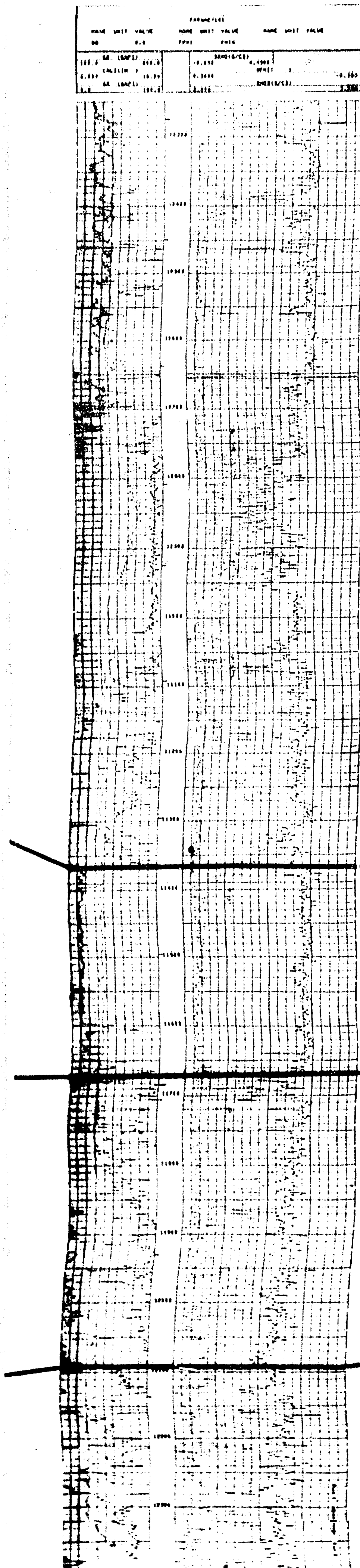
CIN 10 5-1-80  
 116 WMO  
 12" NCP FLOODING APPROVED 15"



AMOCO  
ANDERSON "3" COM NO. 1  
3-1165-R32E ELEV. 4355 RDB  
SPUD 5-20-79 TD 12635

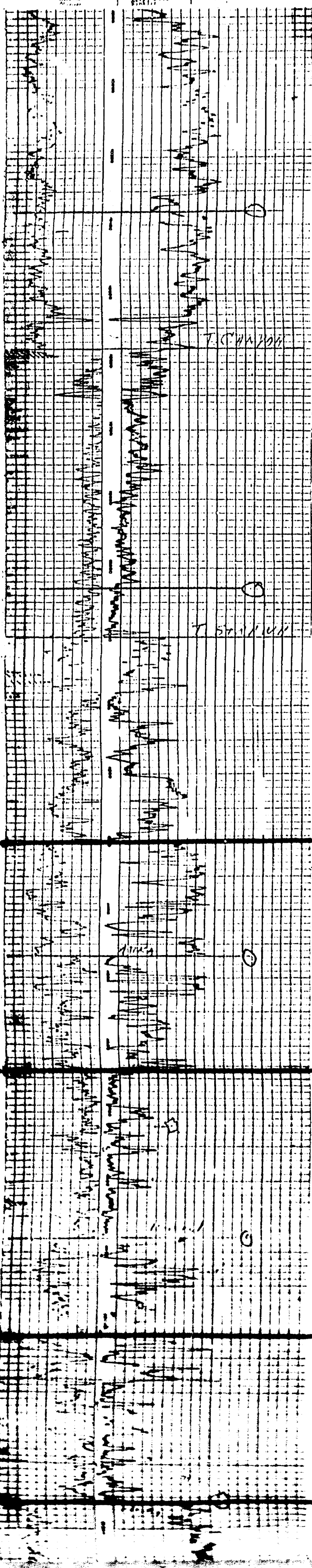
LOG  
WELL NO. 3-1165-R32E  
DATE 5-20-79  
LOGGERS  
SPEAKER  
COURTESY

DEPTH	LOG TIME	SPUD	TIME	TD	TIME
0					
100					
200					
300					
400					
500					
600					
700					
800					
900					
1000					



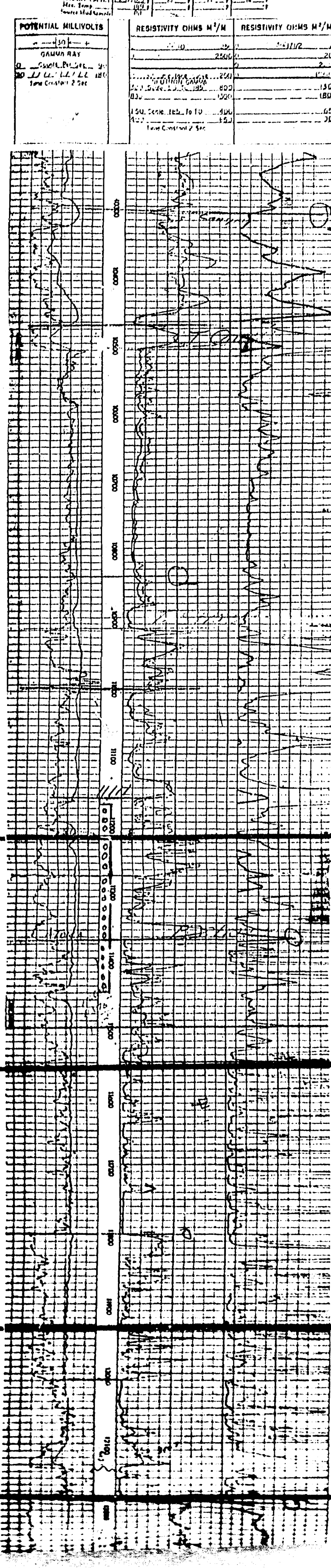
GULF OIL CO.  
LEA STATE CRA NO. 4  
2-T165-R32E ELEV. 4311 DF  
SPUD 10-7-56 TD 13500

LOG  
WELL NO. 2-T165-R32E  
DATE 10-7-56  
LOGGERS  
SPEAKER  
COURTESY



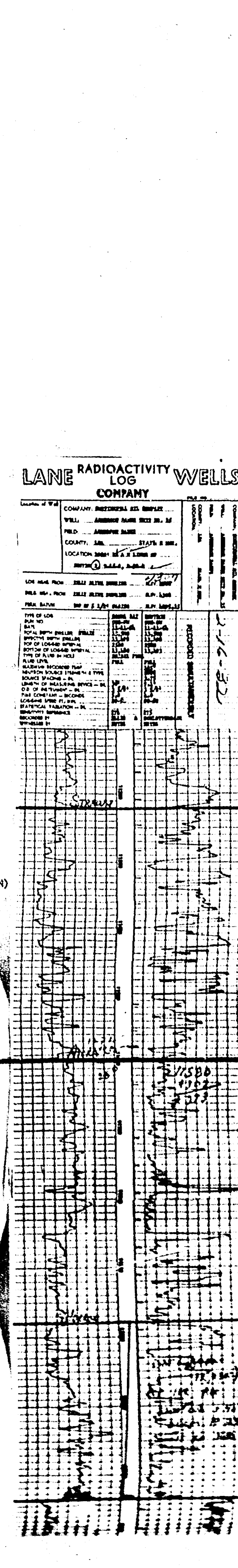
GULF OIL CO.  
LEA STATE CR NO. 2  
2-T165-R32E ELEV. 4285 DF  
SPUD 11-14-54 TD 13363

LOG  
WELL NO. 2-T165-R32E  
DATE 11-14-54  
LOGGERS  
SPEAKER  
COURTESY



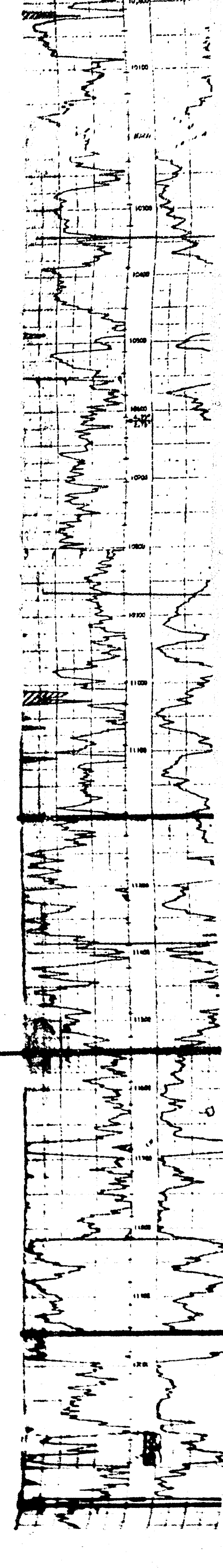
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 15  
2-T165-R32E ELEV. 4307 DF  
SPUD 6-14-54 TD 13,500'

LOG  
WELL NO. 2-T165-R32E  
DATE 6-14-54  
LOGGERS  
SPEAKER  
COURTESY



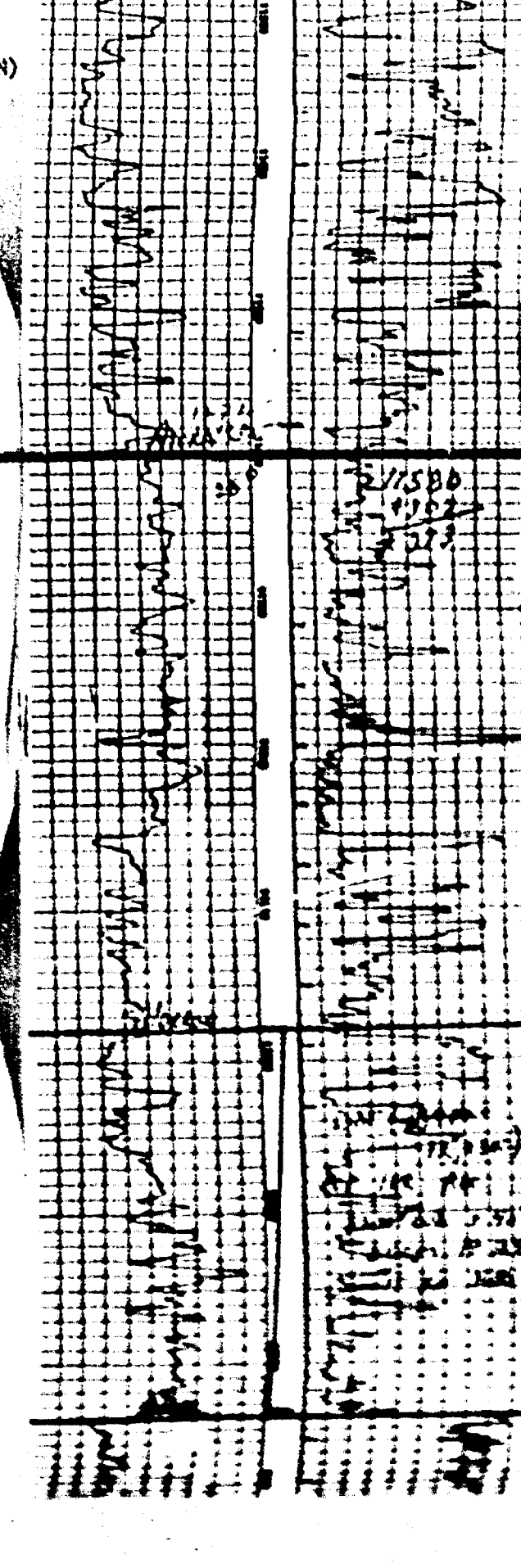
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT  
2-T165-R32E ELEV. 4306  
SPUD 11-20-53 TD 13

LOG  
WELL NO. 2-T165-R32E  
DATE 11-20-53  
LOGGERS  
SPEAKER  
COURTESY



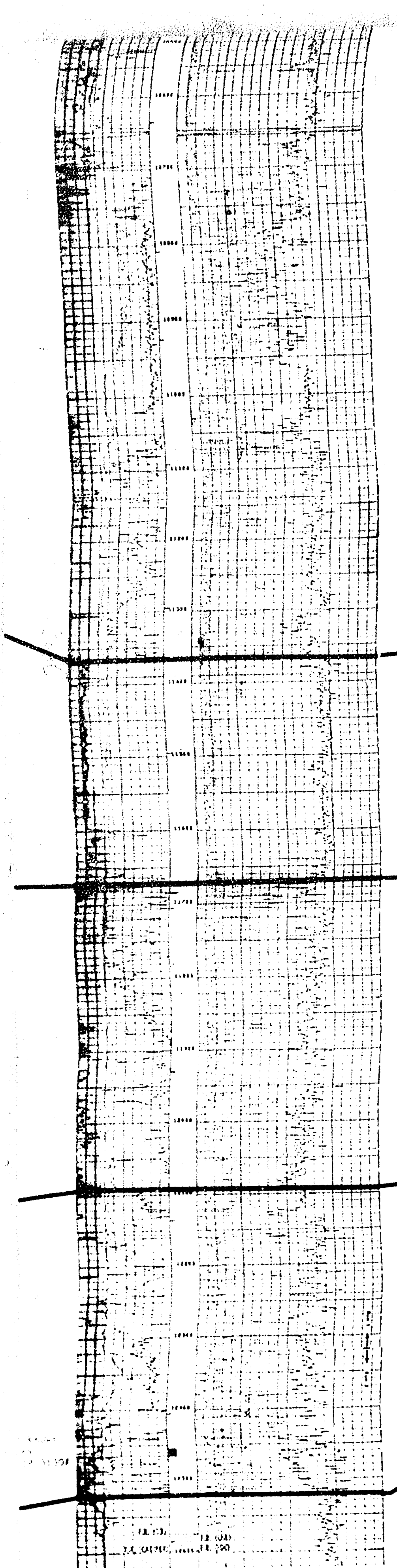
LANE RADIOACTIVITY WELLS COMPANY LOG

LOG  
WELL NO. 2-T165-R32E  
DATE 7-29-69  
LOGGERS  
SPEAKER  
COURTESY



7-29-69: PP 11,172'-11,449' (FRAZAR)  
REC 100 FCT WATER



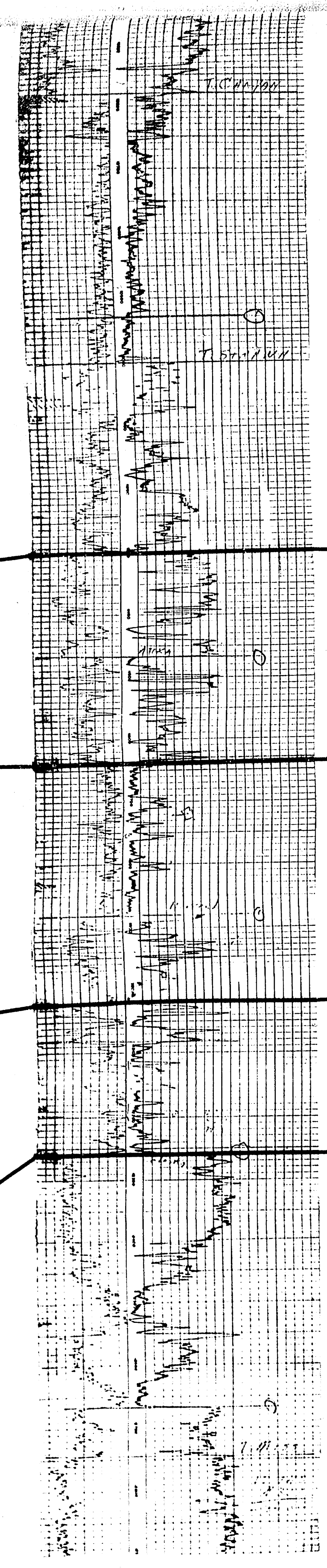


DATE	TIME	DEPTH	TEMPERATURE	RESISTIVITY	LOG NUMBER

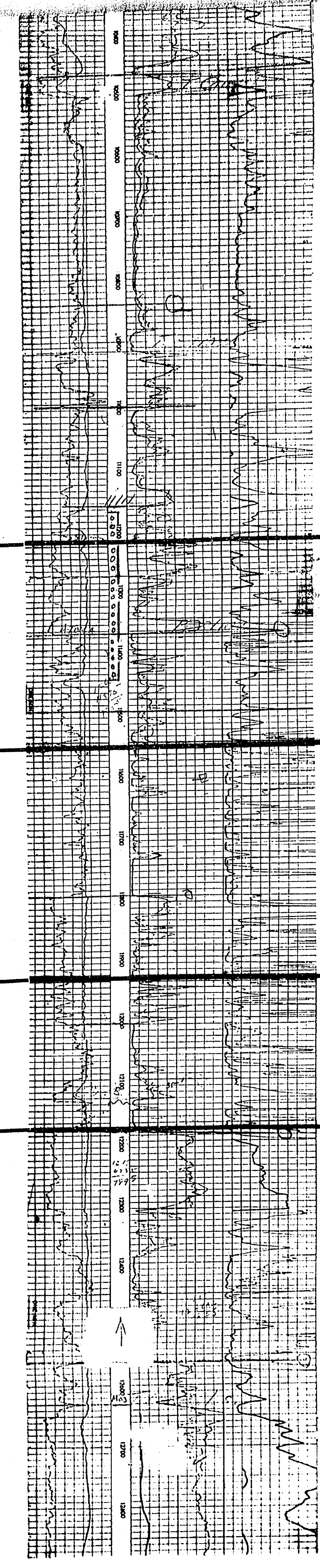
WELL NO. 11, 1172-11, 449'

2200 psi 8-5-80

CHESTER



CIN TO 5-1-80  
 115 WFO  
 122 HOOP PLUGGING APPROVED 1976

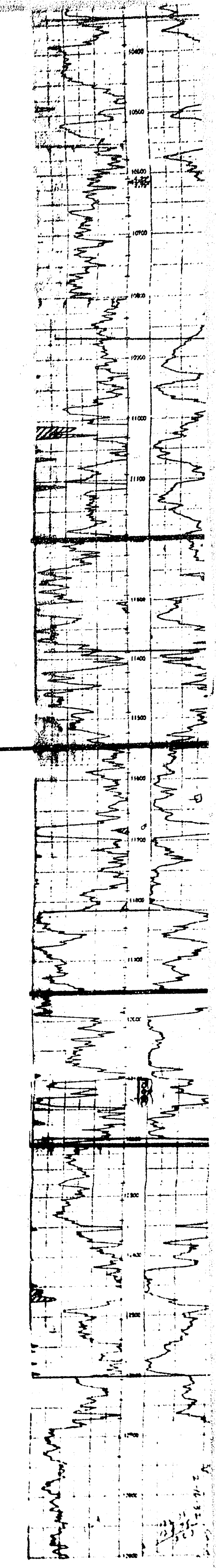
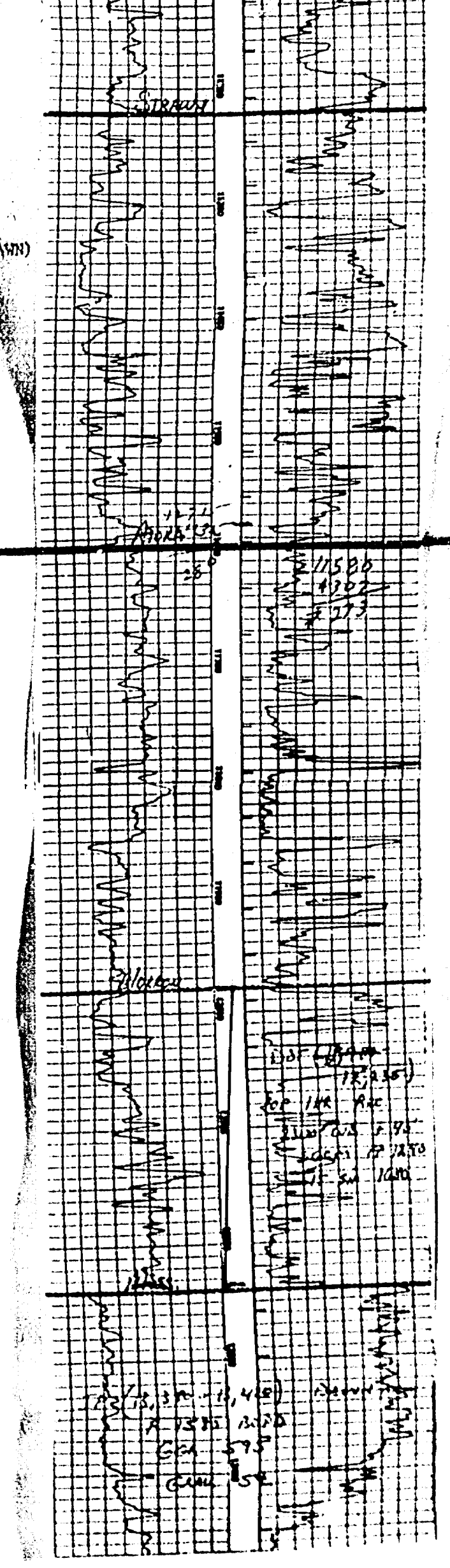


CIN TO 5-1-80  
 DEVONIAN: 625 WFO  
 BELTON TO VOLFCAMP  
 VOLFCAMP: 4580 WFO & NECT  
 ZONE ABANDONED

7-29-69: 11, 1172-11, 449' (CIN TO 5-1-80)  
 REC 100 PCT WATER

LANE RADIOACTIVITY WELLS LOG COMPANY

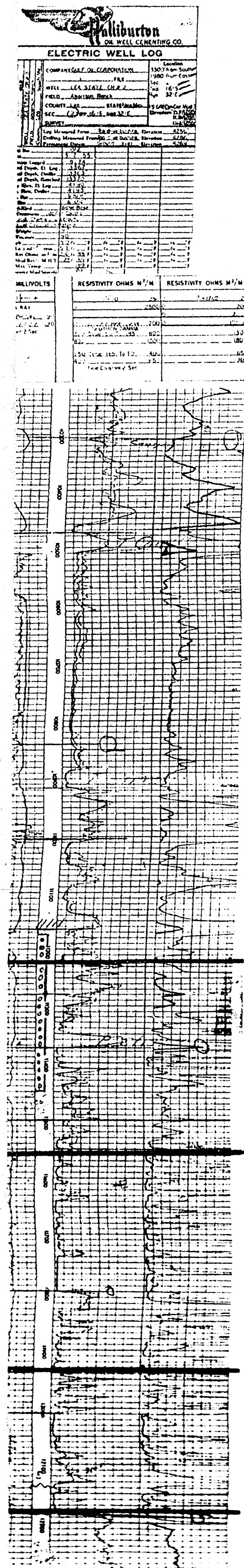
WELL NO.	DATE	DEPTH	TEMPERATURE	RESISTIVITY	LOG NUMBER



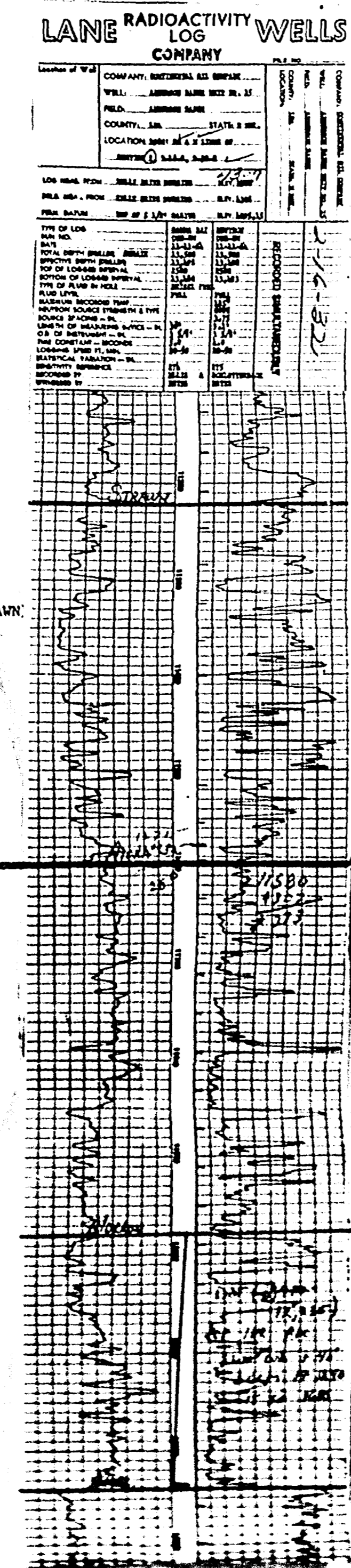
CIN TO 5-1-80  
 DEVONIAN: 625 WFO  
 BELTON TO VOLFCAMP  
 VOLFCAMP: 4580 WFO & NECT  
 ZONE ABANDONED



GULF OIL CO.  
A STATE CR NO. 2  
165-R32E ELEV 4285 DF  
11-14-54 TD 13363

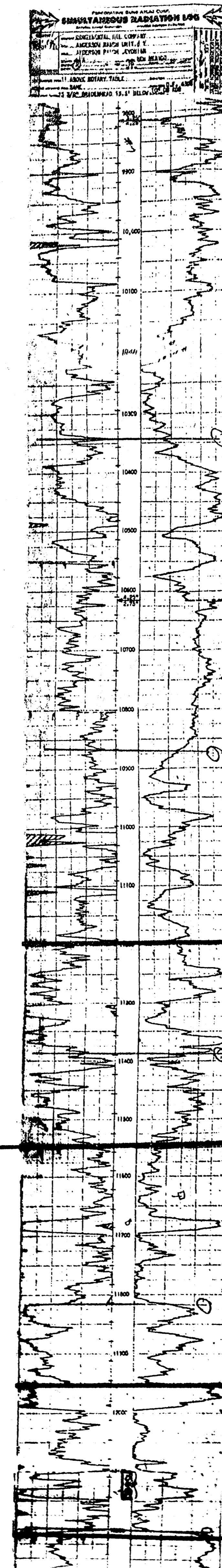


CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 15  
2-T165-R32E ELEV. 4307 DF  
SPUD 6-14-54 TD 13,500'



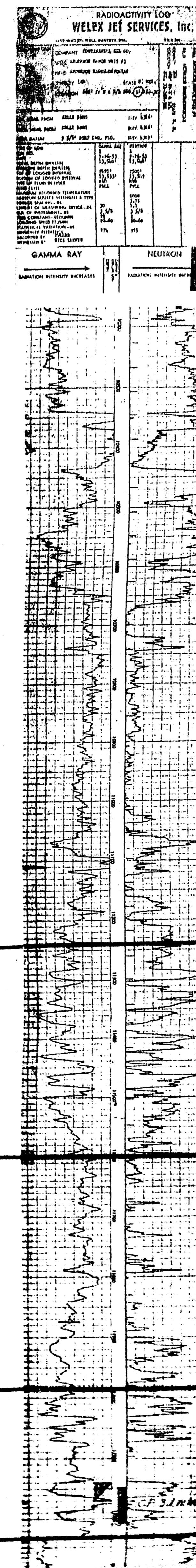
7-29-59: FF 11,172'-11,659' (STRAIN)  
REC 100 PCT WATER

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 7  
2-T165-R32E ELEV 4306 DF  
SPUD 11-20-53 TD 13,568



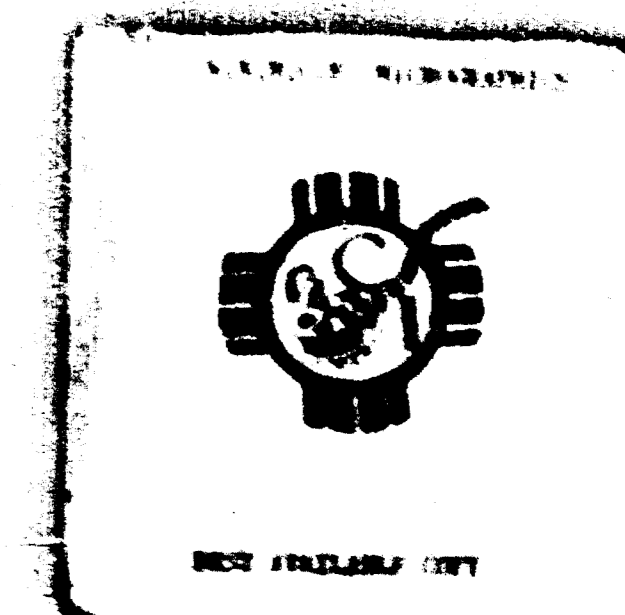
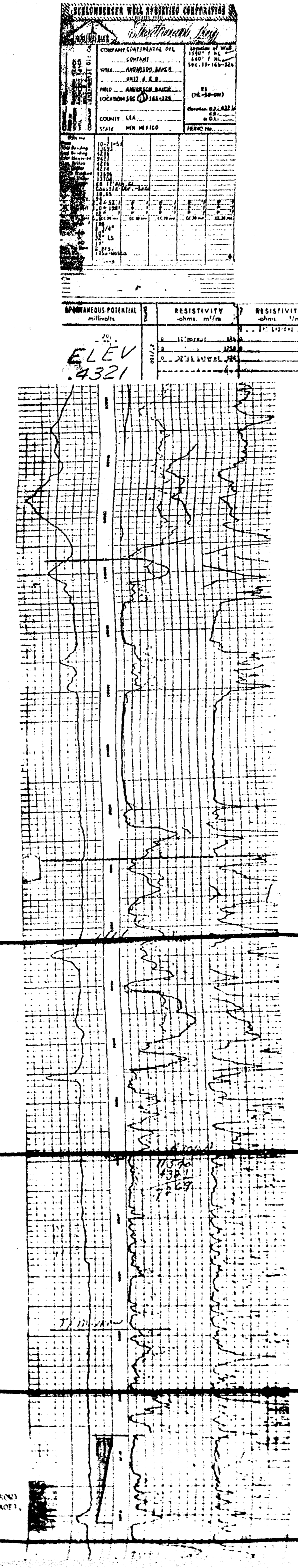
4-17-71: FF 12,103'-140' (NORMAL)  
IP: 7 3122 METS (CAO)  
COR 84,200  
TEMP 46.7 deg

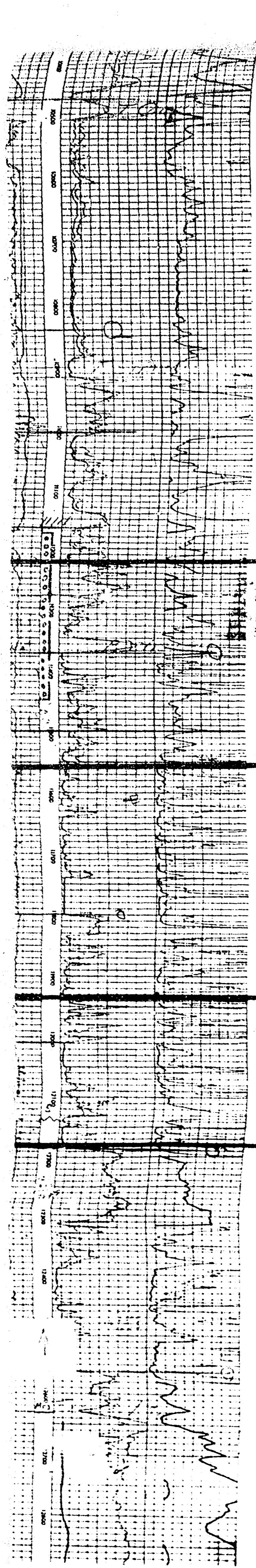
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 3  
11-T165-R32E ELEV. 4315 DF  
SPUD 5-2-53 TD 13,540'



8-18-69: FF 12,168'-207' (NORMAL)  
IP: 7 3123 METS (CAO)  
COR 84,200  
TEMP 46.8 deg

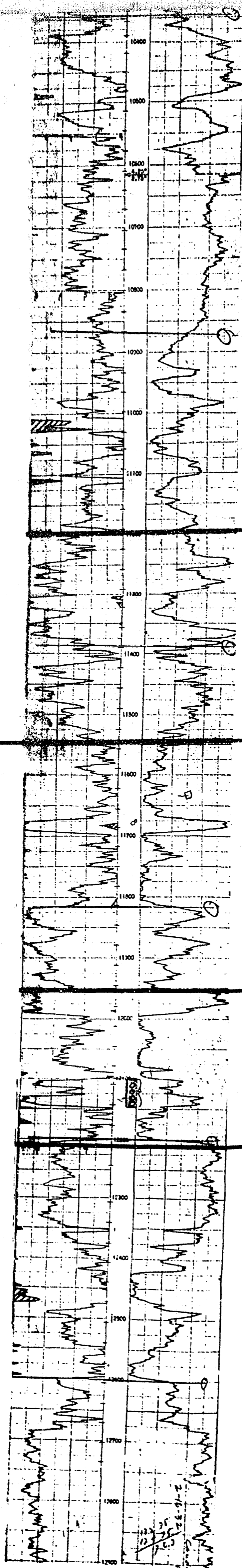
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 2  
11-T165-R32E ELEV. 4321 DF  
SPUD 5-11-53 TD 13,703





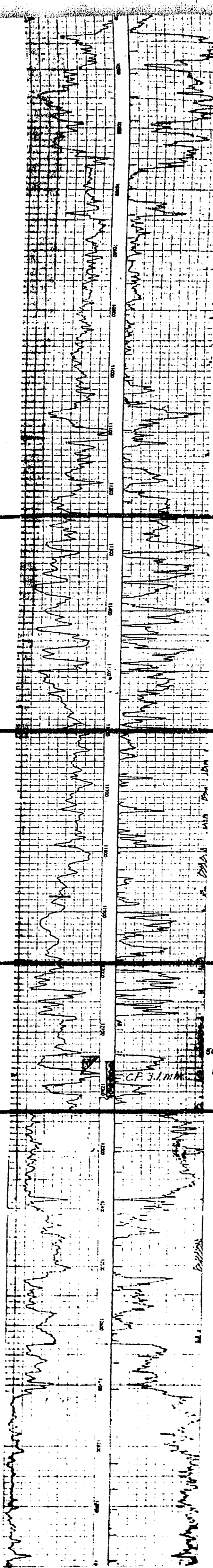
7-29-69: PP 11,137'-11,443' (STRAIN)  
REC 100 FTG WATER

LANE RADIOACTIVITY WELLS COMPANY	
WELL INFORMATION	
WELL NO.	7-29-69
WELL NAME	PP 11,137'-11,443' (STRAIN)
DATE	7-29-69
LOG NO.	
LOG TYPE	RADIOACTIVITY
LOG INTERVAL	100 FTG WATER
LOG SCALE	
LOG UNIT	
LOG CORRECTION	
LOG OPERATOR	
LOG CHECKER	
LOG APPROVER	
LOG DATE	
LOG TIME	
LOG LOCATION	
LOG COMMENTS	
DEPTH (FEET)	RADIOACTIVITY (API)
11137	100
11138	100
11139	100
11140	100
11141	100
11142	100
11143	100
11144	100
11145	100
11146	100
11147	100
11148	100
11149	100
11150	100
11151	100
11152	100
11153	100
11154	100
11155	100
11156	100
11157	100
11158	100
11159	100
11160	100
11161	100
11162	100
11163	100
11164	100
11165	100
11166	100
11167	100
11168	100
11169	100
11170	100
11171	100
11172	100
11173	100
11174	100
11175	100
11176	100
11177	100
11178	100
11179	100
11180	100



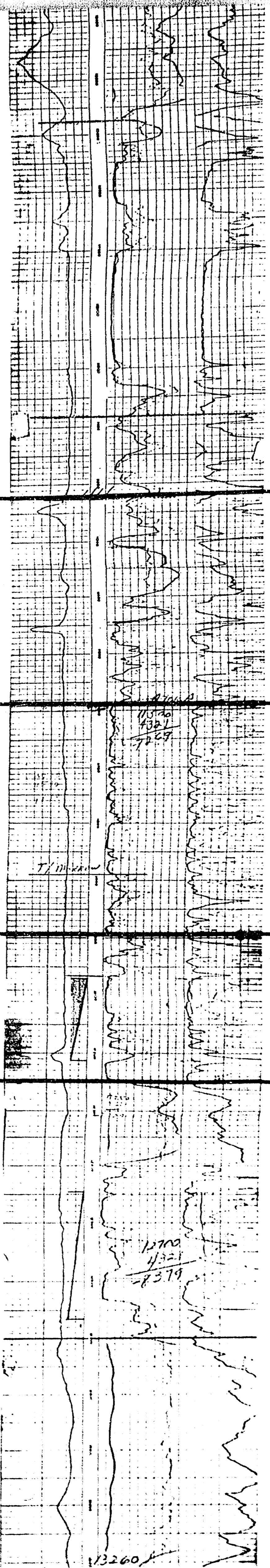
4-17-71: PP 12,103'-140" (MORSON)  
IP: F 2122 MCFPD (CAOP)  
COR 80-200  
IHP 1417 psf

CIN TO 5-1-80:  
DEVONIAN: 1,013 NMO, 402 MCF  
ECONOMY TO MORSON  
MORSON: 4 BCF, 85 NMO, STIMP 458 PSF  
12779 RHP 615 1780



8-18-69: PP 12,148'-207" (MORSON)  
IP: F 2123 MCFPD (CAOP)  
226 BCFD  
ISEHP 2188 psf  
IHP (Ext. 3,747 psf)

CIN TO 5-1-80:  
DEVONIAN: 688 NMO, 151 MCF  
ECONOMY TO MORSON  
MORSON: 86 MCF  
MORSON TO MORSON: 1,178  
MCF CAP: 5 NMO  
CONVERTED TO 263



CIN TO 5-1-80:  
DEVONIAN: 781 NMO, 117 MCF  
MCF CAP: 48 NMO, 149 MCF  
50 NMO





O.  
NO. 7  
DF  
568

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 3  
11-T165-R32E ELEV. 4315 DF  
SPUD 5-2-53 TD 13,540'

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 2  
11-T165-R32E ELEV. 4321 DF  
SPUD 5-11-53 TD 13,703

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 1  
11-T165-R32E ELEV. 4315 DF  
SPUD 6-9-52 TD 13,775'

CONTINENTAL OIL CO.  
STATE Q 15 NO. 1  
15-T165-R32E ELEV. 4324 DF  
SPUD 2-7-53 TD 13689

A'

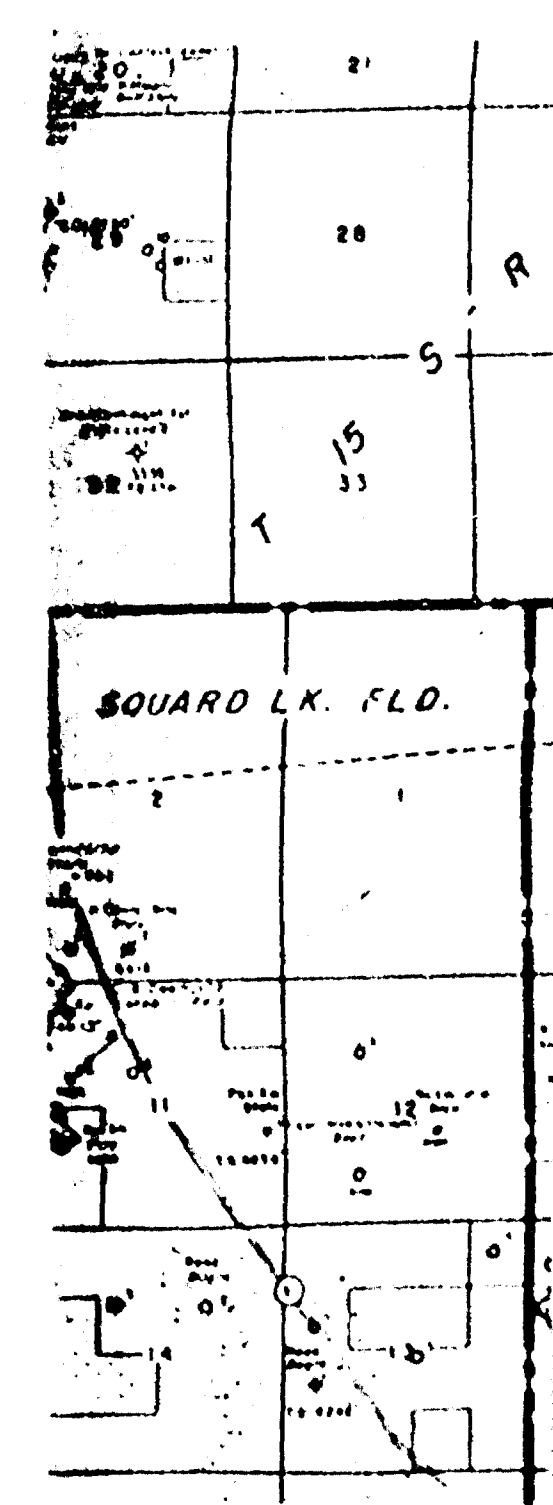
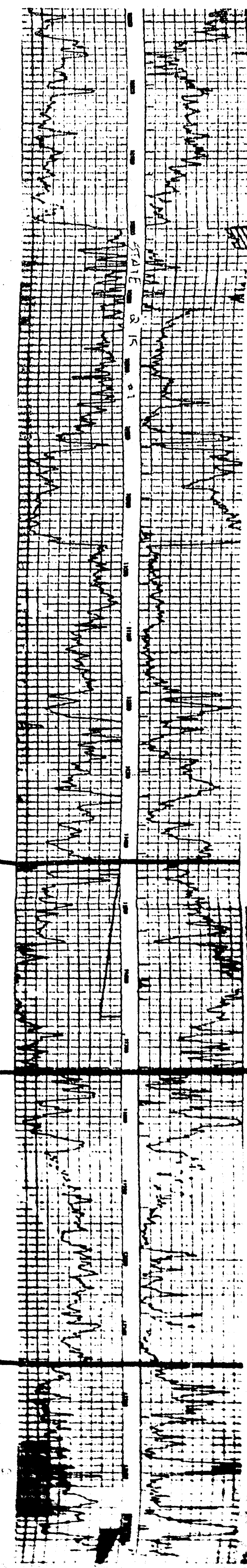
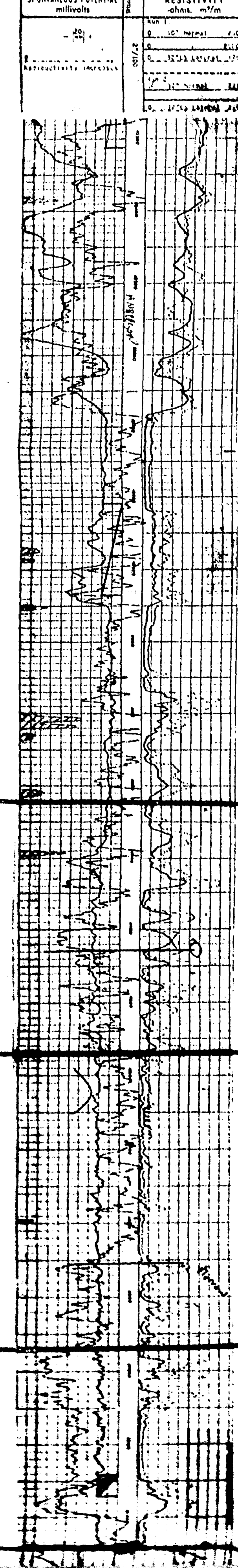
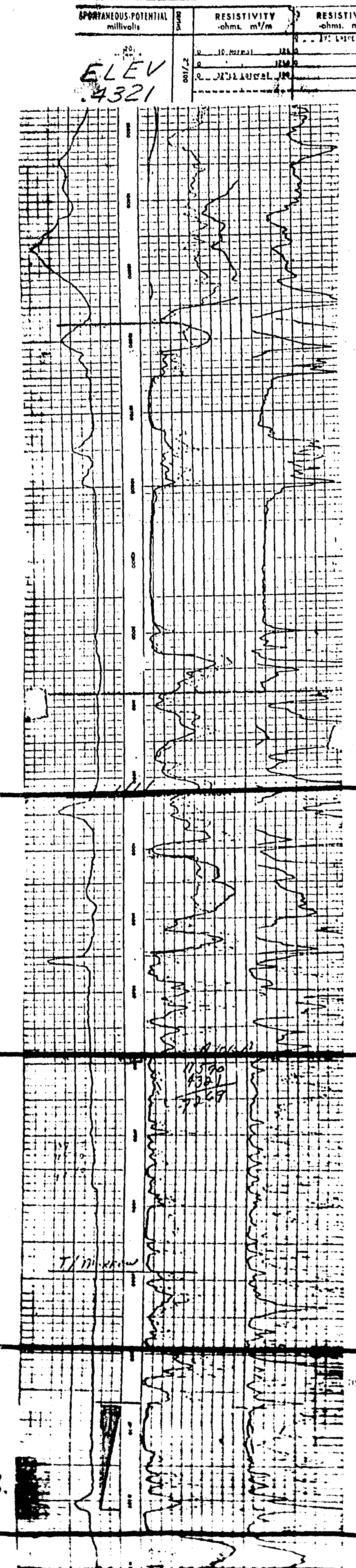
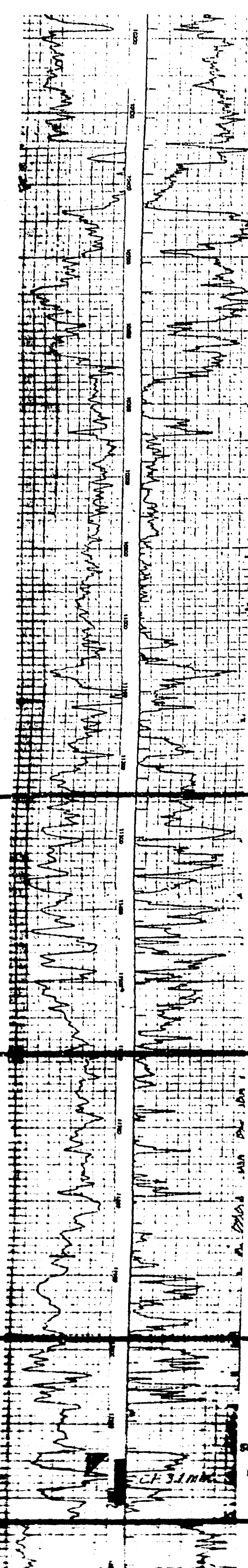
Vertical scale on the left side of the logs, showing depth in feet from 0 to 14,000.

RADIOACTIVITY LOG  
WELX JEE SERVICES, INC.  
Log header for well 11-T165-R32E, Anderson Ranch Unit No. 3, dated 5-2-53.

WELL LOG  
Log header for well 11-T165-R32E, Anderson Ranch Unit No. 2, dated 5-11-53.

WELL LOG  
Log header for well 11-T165-R32E, Anderson Ranch Unit No. 1, dated 6-9-52.

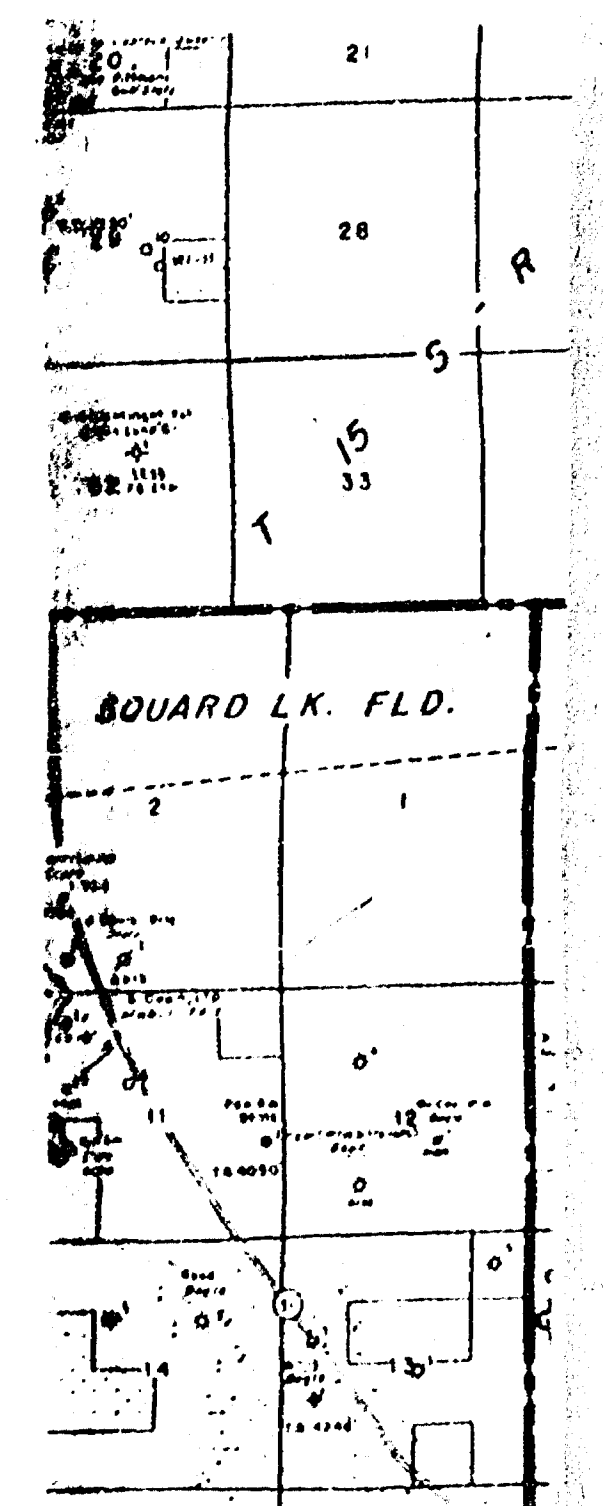
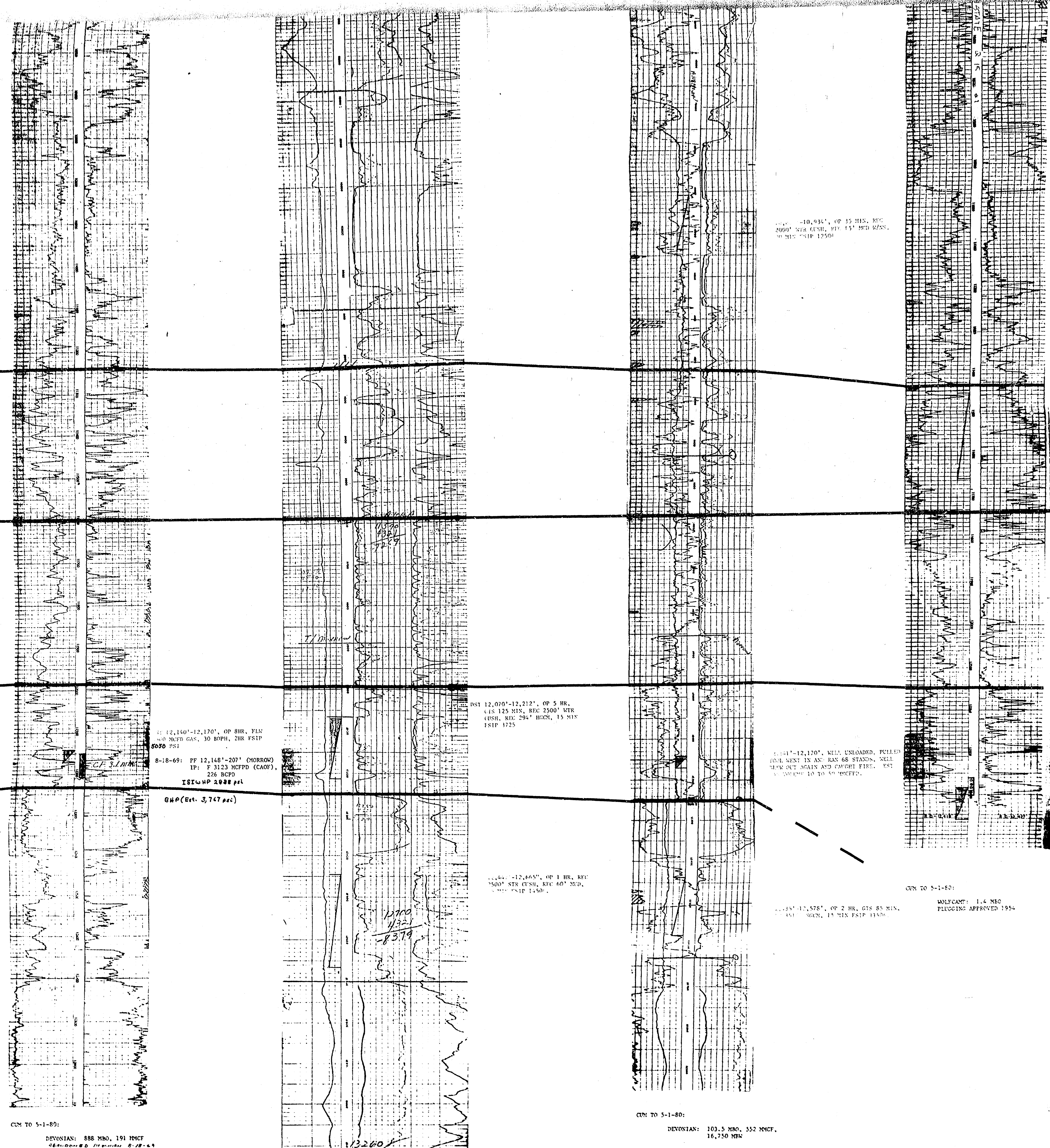
WELL LOG  
Log header for well 15-T165-R32E, State Q 15 No. 1, dated 2-7-53.



DATUM LINE: /



Handwritten notes on the left margin, including "N.M.P." and "100 454 151".



10, 130' - 12, 170', OP 8HR, REC  
445 125 MIN, REC 2500' MEK  
405H, REC 294' HIGH, 15 MIN  
881P 1225

117-71: FF 12,101'-160' (NOBRO)  
IP: F 3122 MCFPD (CAOP)  
628 89-200  
ISLUMP 1828 psi

12,140'-12,170', OP 8HR, REC  
445 125 MIN, REC 2500' MEK  
405H, REC 294' HIGH, 15 MIN  
881P 1225

12,000'-12,212', OP 5 HR,  
445 125 MIN, REC 2500' MEK  
405H, REC 294' HIGH, 15 MIN  
881P 1225

12,148'-207' (NOBRO)  
IP: F 3123 MCFPD (CAOP)  
226 8920  
ISLUMP 1828 psi

FF 12, 162'-12, 200' (NOBRO)  
IP: F 3123 MCFPD (CAOP)  
226 8920  
ISLUMP 1828 psi

CIN TO 5-1-80:  
DEVONIAN: 886 MD, 191 INCH  
MORBEN: 86 INCH  
MOLCANO: 3 MD  
CONVERTED TO INJ.

CIN TO 5-1-80:  
DEVONIAN: 721 MD, 210 INCH  
MOLCANO: 48 MD, 49 INCH,  
50 HR

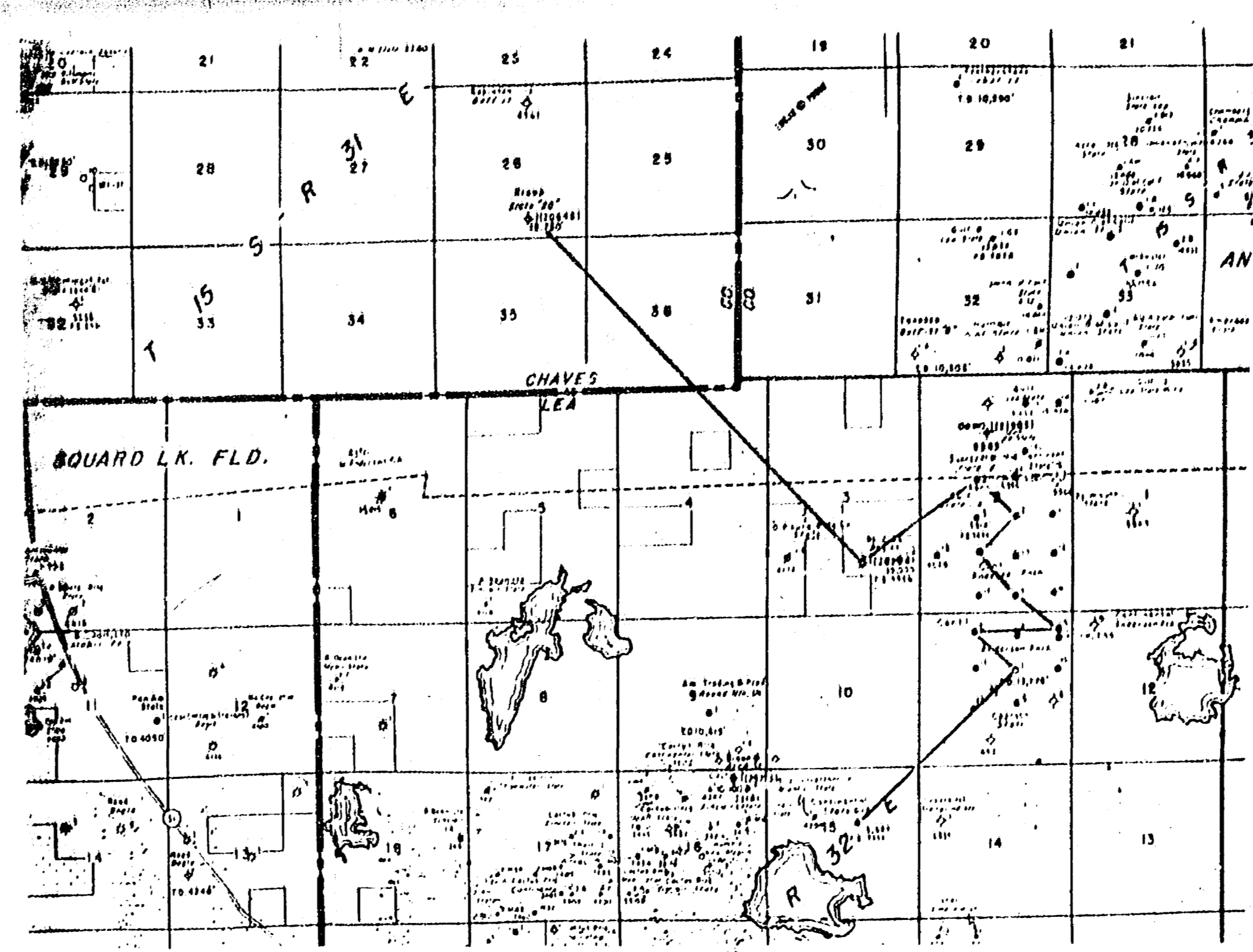
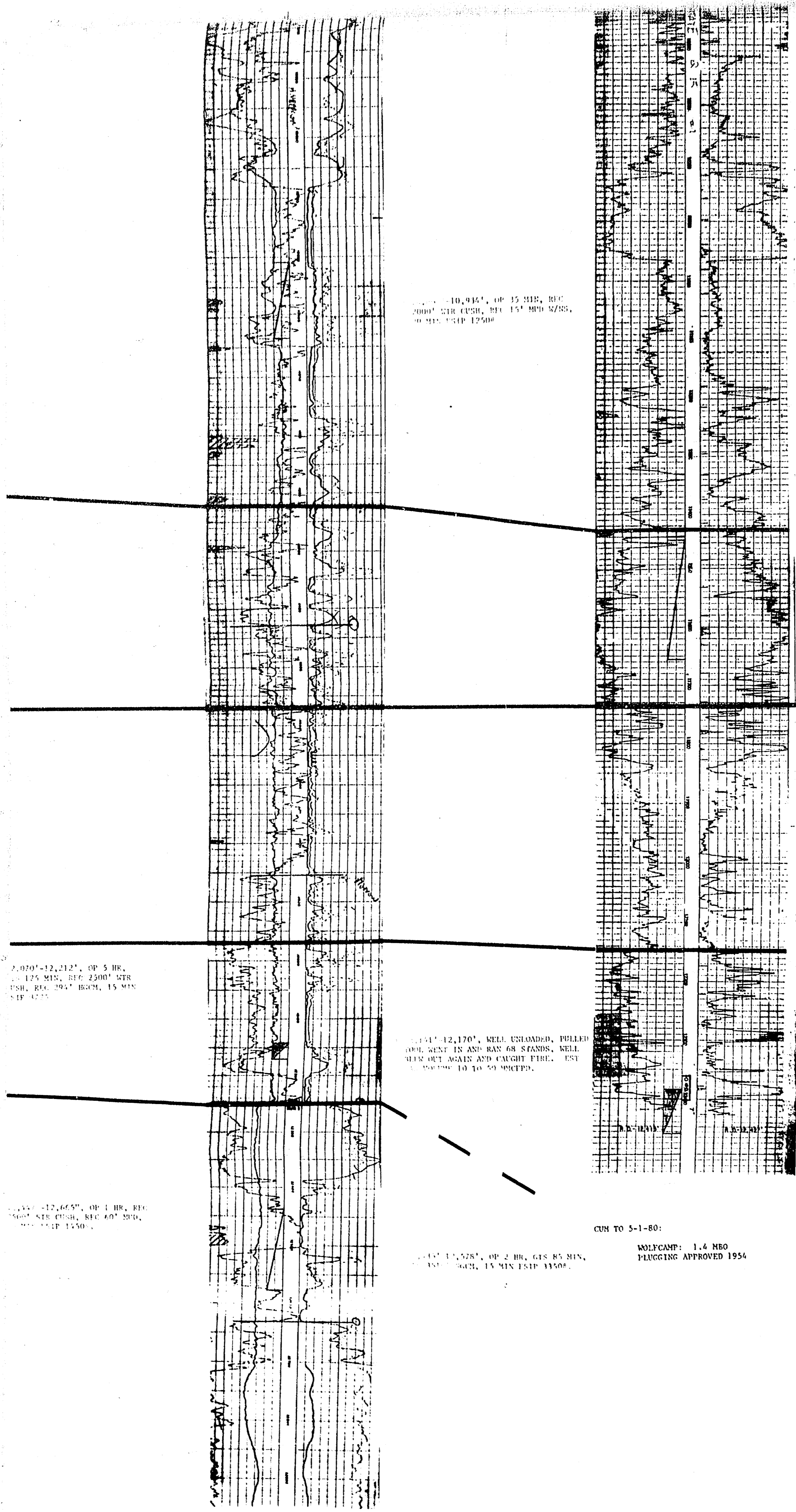
CIN TO 5-1-80:  
DEVONIAN: 103.5 MD, 352 INCH,  
16,750 MD

CIN TO 5-1-80:  
MOLCANO: 1.4 MD  
PLUGGING APPROVED 1956

Amoco Producs  
HOUSTON  
ANDERSON  
-LE-  
VERTICAL  
HORIZONTAL  
ENCL NO  
DOCUMENT NO







11,655'-11,656" UP 3 HR. 15 MIN.  
REC. 1400' KIR. CUSH. REC. 35 MIN.  
1/200.

DATUM LINE: ATOKA

7,000'-12,127" UP 3 HR.  
125 MIN. REC. 2000' KIR.  
150. REC. 70' 1000'. 15 MIN.  
1/100.

12,170" WELL UPHOARD, PULLED  
DOWN. REC. 15 MIN. REC. 80' STAIN. WELL  
WELL REC. 1000' KIR. CUSH. REC. 15  
MIN. 10 TO 50 WELLS.

1-7-54: PP 12, 362"-12,401" (C/S/L)  
1P: 20 BOPD, 100/64" CH.  
TYP. 50'  
ABANDONED 12 2 24

12,389'-663" UP 3 HR. C/S  
80 MIN. REC. 2500' KIR. CUSH.  
REC. 270' 1000'. 1600' DIST.  
FLOWED DIST. 15 MIN. 5000 PSI.

12,665" UP 1 HR. REC.  
REC. 1000' KIR. CUSH. REC. 15 MIN.  
1/100.

CIN TO 5-1-80:  
AMERICAN 1.6 MEG  
PLUGGING APPROVED 1954

12,720" UP 2 HR. 45 MIN.  
REC. 15 MIN. 1500' 1500'.

CIN TO 5-1-80:  
DEVONIAN: 103.5 MIN. 152 MIN.  
16,750 MIN.

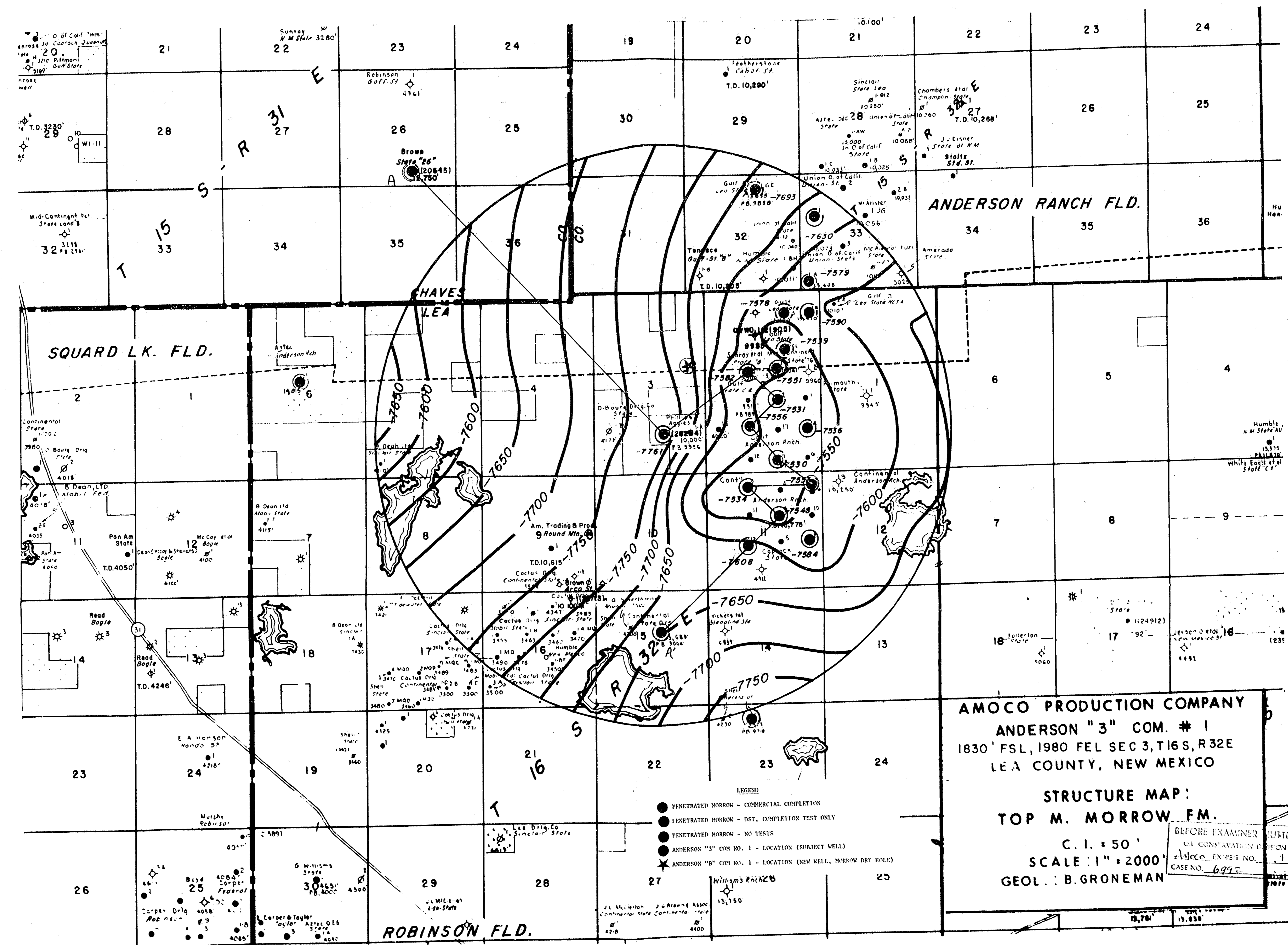
Amoco Production Company  
HOUSTON DIVISION  
ANDERSON "3" COM NO. 1  
WORTH FLORES DIVISION

-LEGEND-  
VERTICAL SCALE 1"=100'  
HORIZONTAL SCALE N.A.

ENCL. NO. \_\_\_\_\_ DATE 7/27/80  
DOCUMENT NO. \_\_\_\_\_ GEOL. B. GRICHMAN

BEFORE EXAMINER REGISTER  
OF COMMERCIAL RECORDS  
AMOCO ENCL. NO. 2  
CASE NO. 4912





A

H. L. BROWN JR.  
STATE 26 NO. 1  
26-T155-R31E ELEV. 4388 KB  
SPUD 10-12-78 TD 12750

AMOCO  
ANDERSON "3" COM NO. 1  
3-T165, R32E ELEV. 4355 RDB  
SPUD 5-20-79 TD 12635

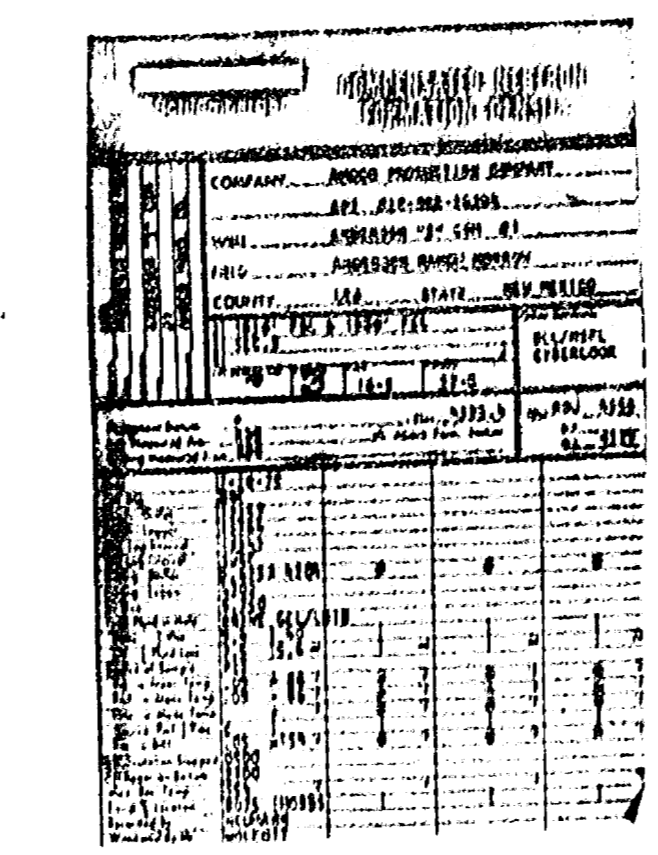
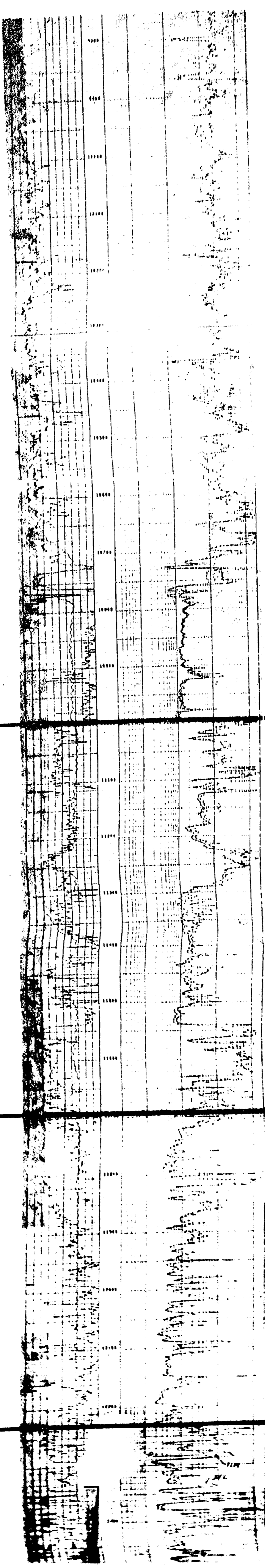
GULF OIL CO.  
LEA STATE CRA NO. 4  
2-T165-R32E ELEV. 4311 DB  
SPUD 10-7-56 TD 13500

C  
LEA S  
2-T165-R  
SPUD 11

S  
T  
R  
A  
W  
N

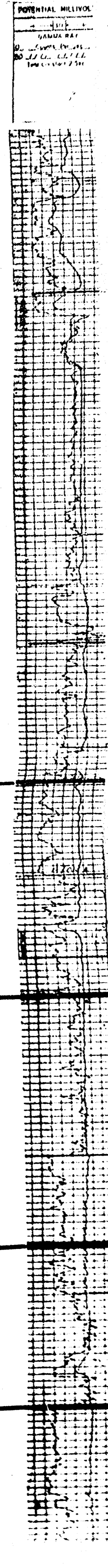
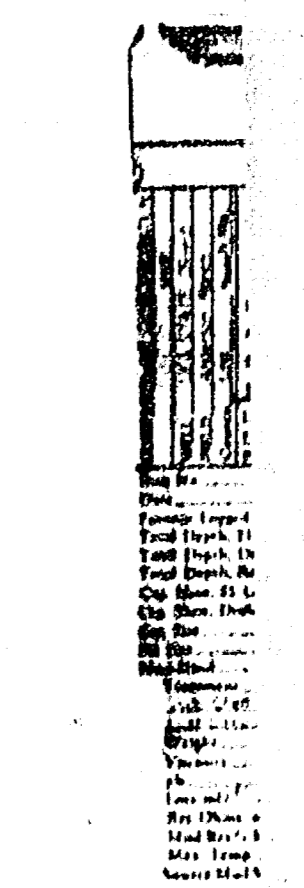
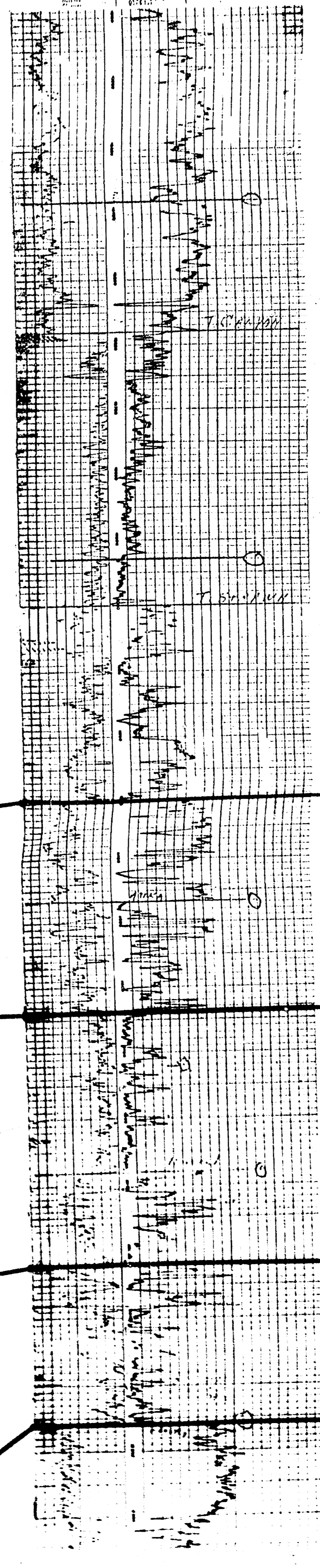
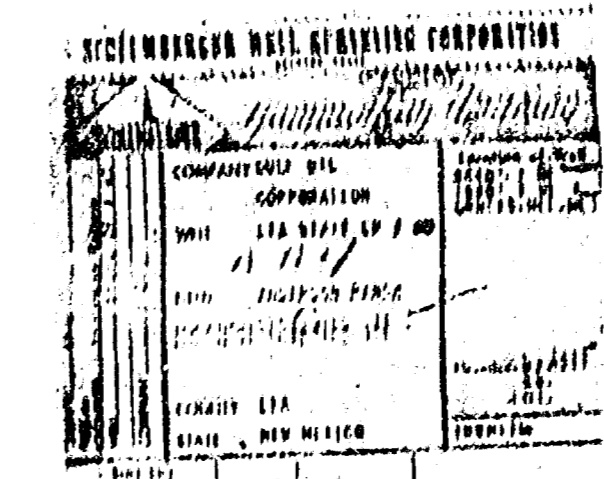
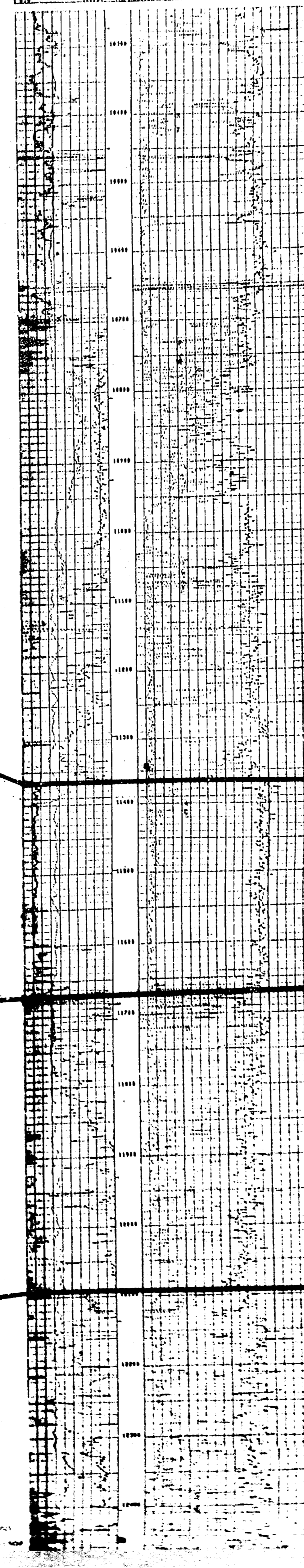
A  
T  
O  
K  
A

M  
O



PARAMETERS

NAME	UNIT	VALUE	NAME	UNIT	VALUE
DEPTH	FEET		DEPTH	FEET	
...	...	...	...	...	...



AMOCO LOGGING COMPANY  
100 WING 2000 W. 40TH ST.  
DALLAS, TEXAS 75241

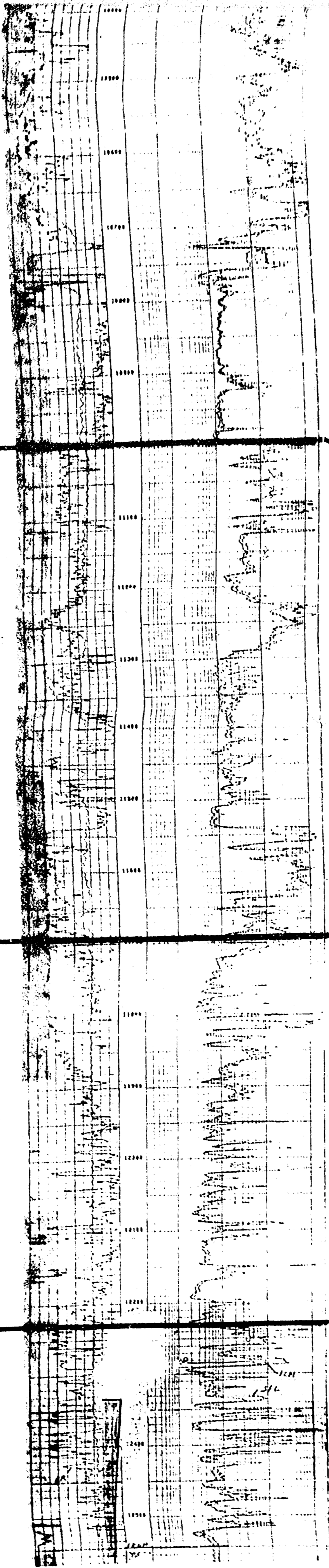


STRAWN

ATOKA

MORROE

CHESTER



12,333'-700' (MORROE-MISSISSIPPIAN)  
 30 MISS. REC. 2030' 96 + 303' HP  
 1539' OR 1539' 1546', HP 1238-1168'  
 1546', HP 5732-5732'

8-13-79: FT 12,456'-443' (MORROE)  
 1800 NCEFB, DYS  
 20664' CR., 919 1150'

TIME	DEPTH	TEMP.	RESIST.	GRAB	LOG
12:00	100	75	100		
12:05	200	75	100		
12:10	300	75	100		
12:15	400	75	100		
12:20	500	75	100		
12:25	600	75	100		
12:30	700	75	100		
12:35	800	75	100		
12:40	900	75	100		
12:45	1000	75	100		
12:50	1100	75	100		
12:55	1200	75	100		
13:00	1300	75	100		
13:05	1400	75	100		
13:10	1500	75	100		
13:15	1600	75	100		
13:20	1700	75	100		
13:25	1800	75	100		
13:30	1900	75	100		
13:35	2000	75	100		
13:40	2100	75	100		
13:45	2200	75	100		
13:50	2300	75	100		
13:55	2400	75	100		
14:00	2500	75	100		
14:05	2600	75	100		
14:10	2700	75	100		
14:15	2800	75	100		
14:20	2900	75	100		
14:25	3000	75	100		
14:30	3100	75	100		
14:35	3200	75	100		
14:40	3300	75	100		
14:45	3400	75	100		
14:50	3500	75	100		
14:55	3600	75	100		
15:00	3700	75	100		
15:05	3800	75	100		
15:10	3900	75	100		
15:15	4000	75	100		
15:20	4100	75	100		
15:25	4200	75	100		
15:30	4300	75	100		
15:35	4400	75	100		
15:40	4500	75	100		
15:45	4600	75	100		
15:50	4700	75	100		
15:55	4800	75	100		
16:00	4900	75	100		
16:05	5000	75	100		
16:10	5100	75	100		
16:15	5200	75	100		
16:20	5300	75	100		
16:25	5400	75	100		
16:30	5500	75	100		
16:35	5600	75	100		
16:40	5700	75	100		
16:45	5800	75	100		
16:50	5900	75	100		
16:55	6000	75	100		
17:00	6100	75	100		
17:05	6200	75	100		
17:10	6300	75	100		
17:15	6400	75	100		
17:20	6500	75	100		
17:25	6600	75	100		
17:30	6700	75	100		
17:35	6800	75	100		
17:40	6900	75	100		
17:45	7000	75	100		
17:50	7100	75	100		
17:55	7200	75	100		
18:00	7300	75	100		
18:05	7400	75	100		
18:10	7500	75	100		
18:15	7600	75	100		
18:20	7700	75	100		
18:25	7800	75	100		
18:30	7900	75	100		
18:35	8000	75	100		
18:40	8100	75	100		
18:45	8200	75	100		
18:50	8300	75	100		
18:55	8400	75	100		
19:00	8500	75	100		
19:05	8600	75	100		
19:10	8700	75	100		
19:15	8800	75	100		
19:20	8900	75	100		
19:25	9000	75	100		
19:30	9100	75	100		
19:35	9200	75	100		
19:40	9300	75	100		
19:45	9400	75	100		
19:50	9500	75	100		
19:55	9600	75	100		
20:00	9700	75	100		
20:05	9800	75	100		
20:10	9900	75	100		
20:15	10000	75	100		

9-10-79: 100' SURVEY 5850 PSI AT 17,250'  
 SHIP 2823 PSI

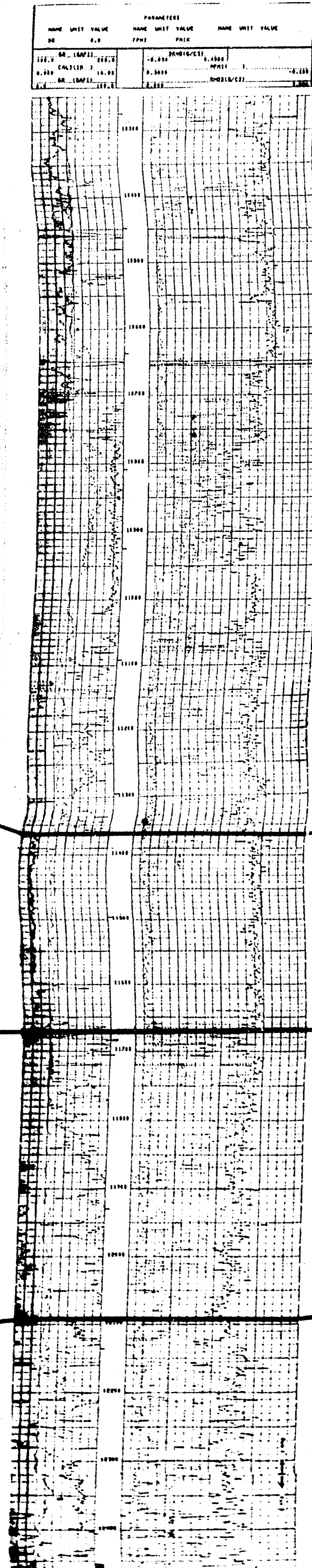
THIS SURVEY WAS MADE BY THE  
 U.S. GEOLOGICAL SURVEY  
 WASHINGTON, D.C. 20508  
 PRINTED BY GPO FOR THE DIRECTOR  
 U.S. GEOLOGICAL SURVEY  
 WASHINGTON, D.C. 20508  
 1979

CON TO 5-1-80  
 172 MCF PLUGGING APPROVED 1976



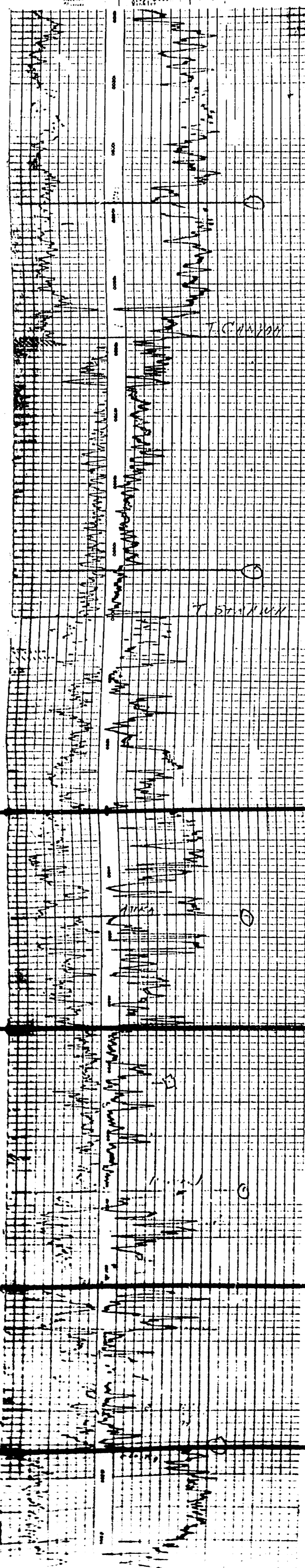
AMOCO  
ANDERERSON "3" COM NO. 1  
3-T165, R32E ELEV. 4355 RDB  
SPUD 5-20-79 TD 12635

COMPANY	AMOCO
WELL NAME	ANDERERSON "3" COM NO. 1
LOCATION	3-T165, R32E ELEV. 4355 RDB
DATE	5-20-79
DEPTH	12635



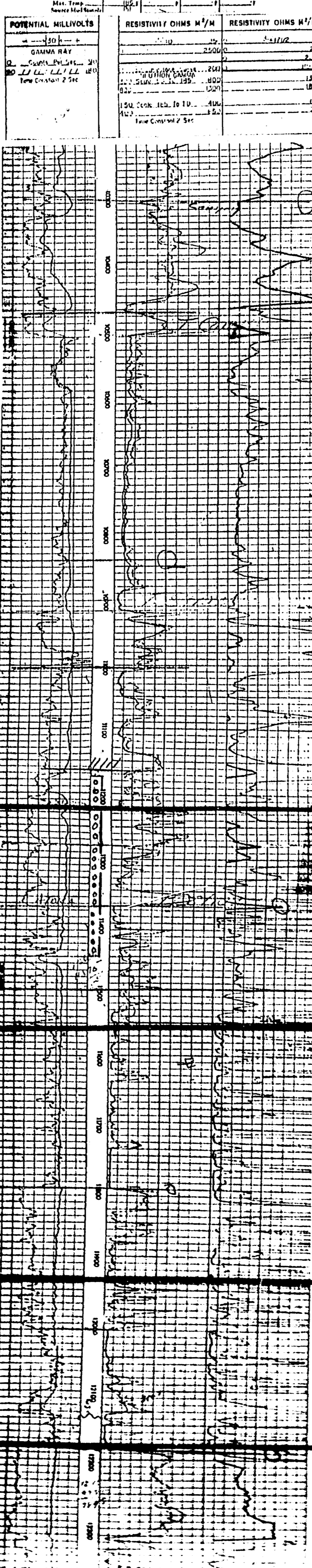
GULF OIL CO.  
LEA STATE CRA NO. 4  
2-T165-R32E ELEV. 4311 DF  
SPUD 10-7-56 TD 13500

COMPANY	GULF OIL CO.
WELL NAME	LEA STATE CRA NO. 4
LOCATION	2-T165-R32E ELEV. 4311 DF
DATE	10-7-56
DEPTH	13500



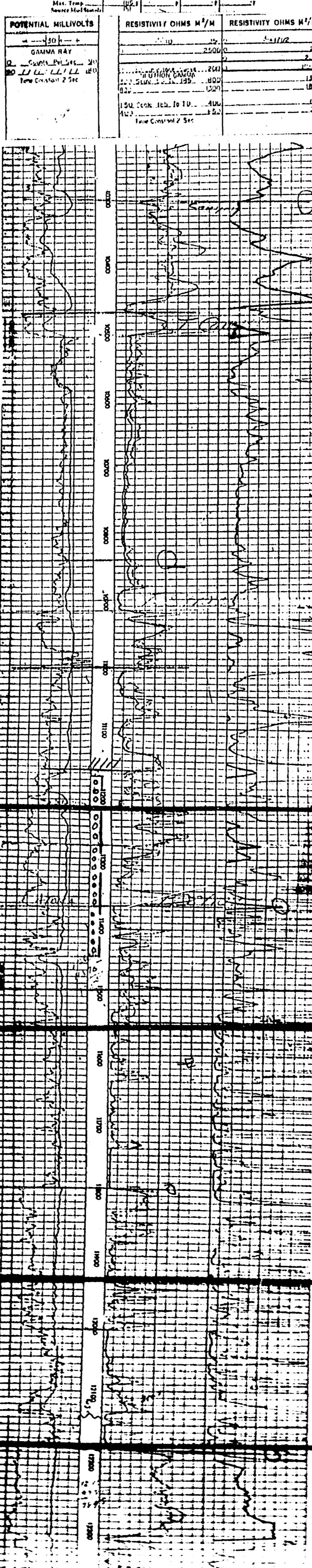
GULF OIL CO.  
LEA STATE CR NO. 2  
2-T165-R32E ELEV 4285 DF  
SPUD 11-14-54 TD 13363

COMPANY	GULF OIL CO.
WELL NAME	LEA STATE CR NO. 2
LOCATION	2-T165-R32E ELEV 4285 DF
DATE	11-14-54
DEPTH	13363



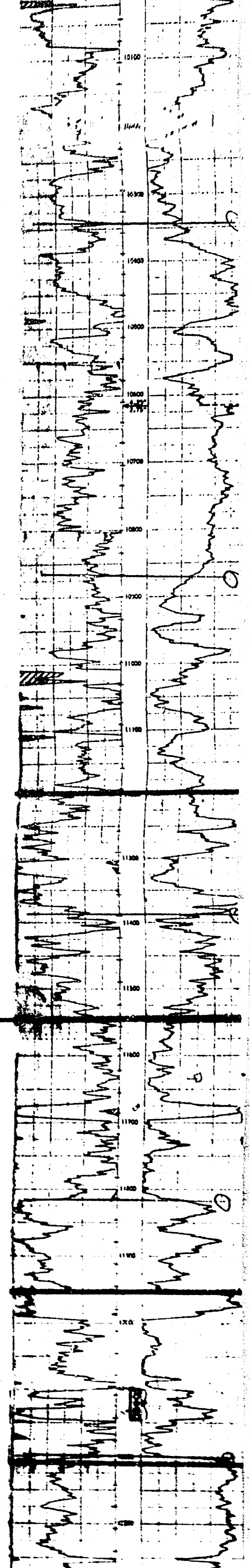
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO.15  
2-T165-R32E ELEV. 4307 DF  
SPUD 6-14-54 TD 13,500'

COMPANY	CONTINENTAL OIL CO.
WELL NAME	ANDERSON RANCH UNIT NO.15
LOCATION	2-T165-R32E ELEV. 4307 DF
DATE	6-14-54
DEPTH	13,500'

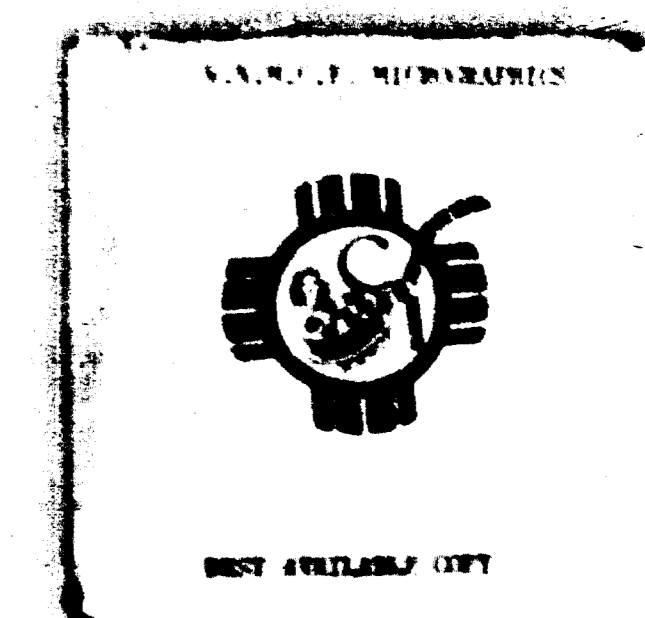
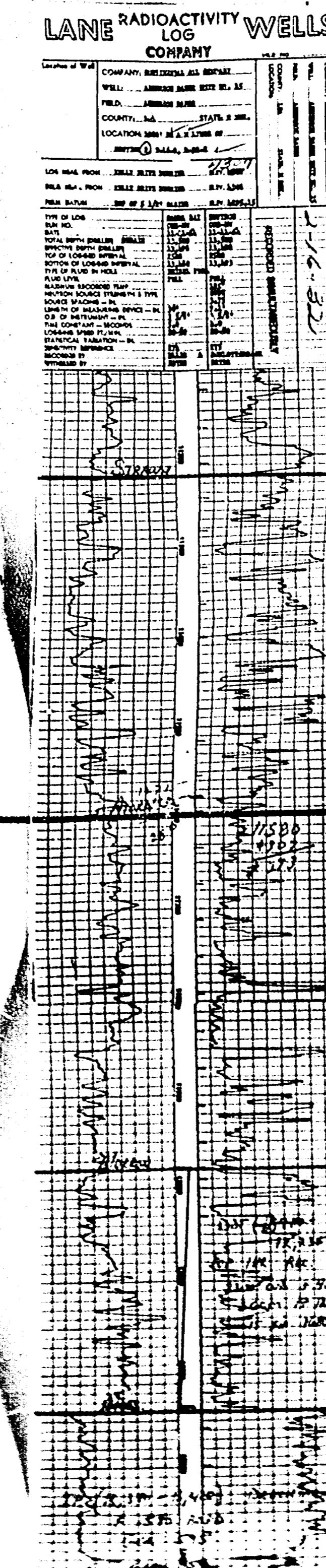


CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO.  
2-T165-R32E ELEV 4306 DF  
SPUD 11-20-53 TD 13,568

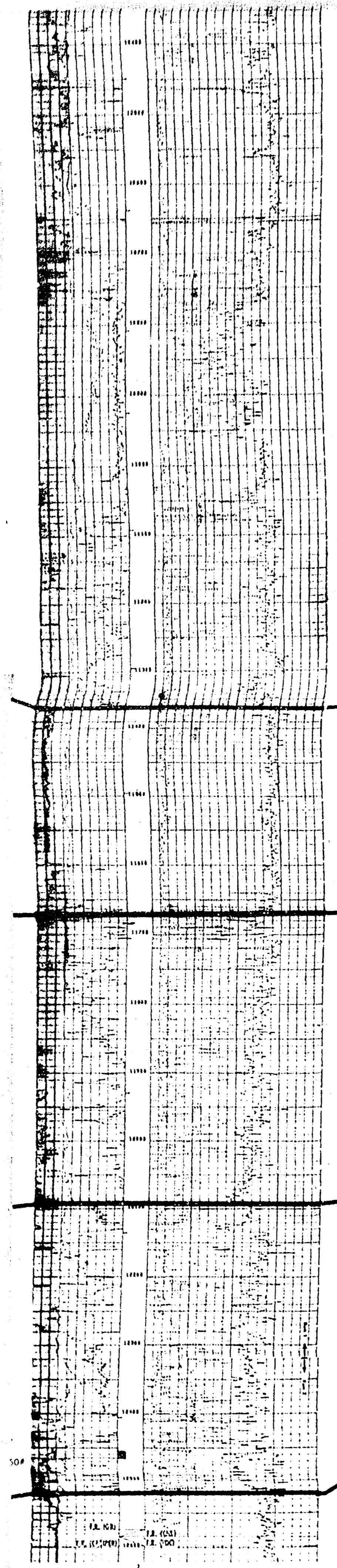
COMPANY	CONTINENTAL OIL CO.
WELL NAME	ANDERSON RANCH UNIT NO.
LOCATION	2-T165-R32E ELEV 4306 DF
DATE	11-20-53
DEPTH	13,568



7-29-69: PP 11,172'-11,449' (STR) REC 100 PCT WATER



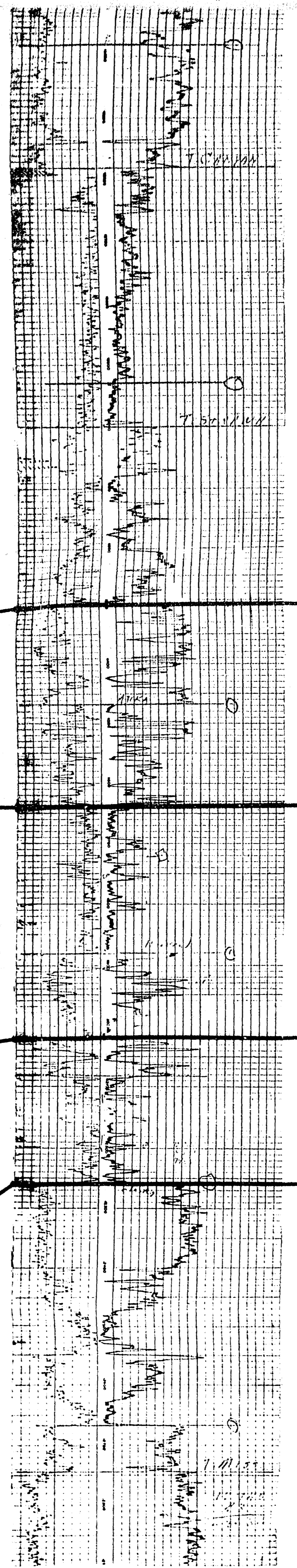




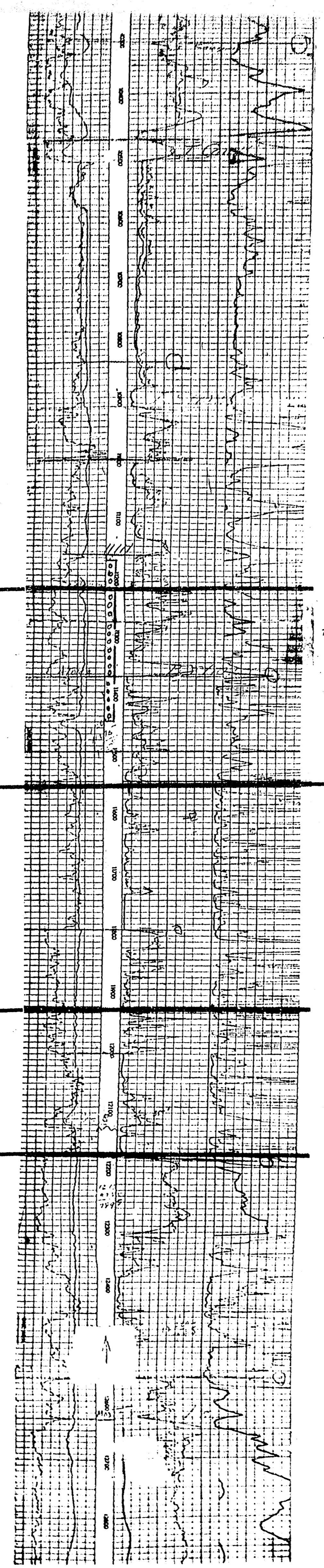
DATE	TIME	DEPTH	TEMP	RADIOACTIVITY
10/27/59	11:00	11,172'	58.0	100 PCT WATER
10/27/59	11:05	11,172'	58.0	100 PCT WATER
10/27/59	11:10	11,172'	58.0	100 PCT WATER
10/27/59	11:15	11,172'	58.0	100 PCT WATER
10/27/59	11:20	11,172'	58.0	100 PCT WATER
10/27/59	11:25	11,172'	58.0	100 PCT WATER
10/27/59	11:30	11,172'	58.0	100 PCT WATER
10/27/59	11:35	11,172'	58.0	100 PCT WATER
10/27/59	11:40	11,172'	58.0	100 PCT WATER
10/27/59	11:45	11,172'	58.0	100 PCT WATER
10/27/59	11:50	11,172'	58.0	100 PCT WATER
10/27/59	11:55	11,172'	58.0	100 PCT WATER
10/27/59	12:00	11,172'	58.0	100 PCT WATER

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 3280 psi 0-5-50

CHESTER



CON TO 5-1-80  
 CHESTER 119 NRO  
 122 HOOP PLODGING APPROVED 1976

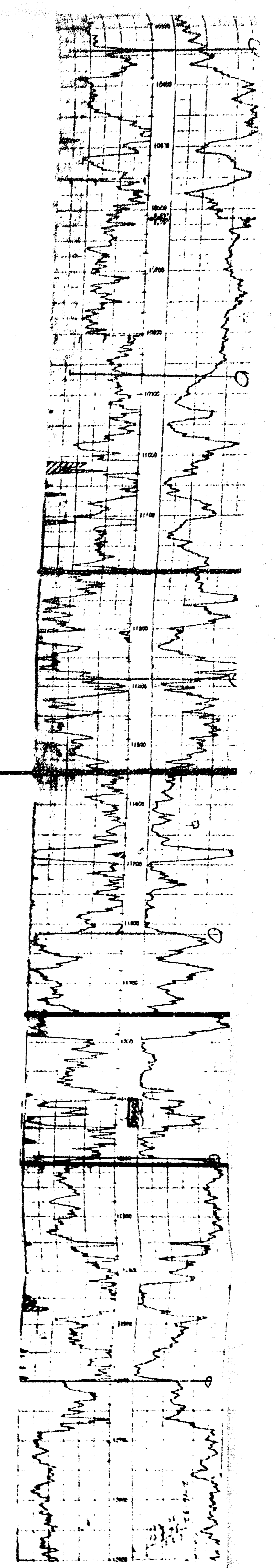


CON TO 5-1-80  
 DEVONIAN: 623 NRO  
 RECEIVED TO MULTICAM  
 MULTICAM: 4580 NRO 8 HOOP  
 ZONE ANNOUNCED

7-25-59: PF 11,172-11,449' (88) (40)  
 REC 100 PCT WATER

**LANE RADIOACTIVITY WELLS COMPANY LOG**

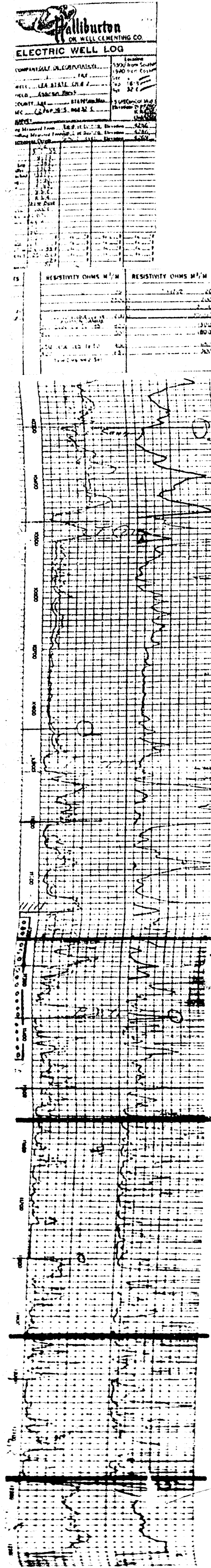
WELL NO. 119 NRO  
 LOCATION: CHESTER  
 DATE: 10/27/59  
 TIME: 11:00  
 DEPTH: 11,172'



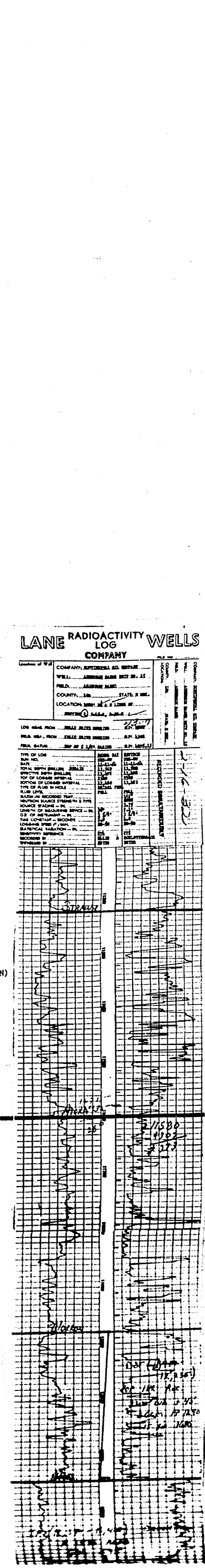
CON TO 5-1-80



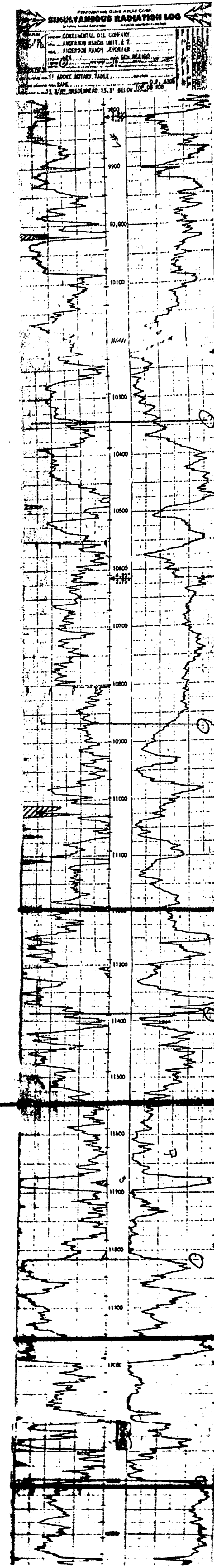
GULF OIL CO.  
STATE CR NO. 2  
R32E ELEV 4285 DF  
14-54 TD 13363



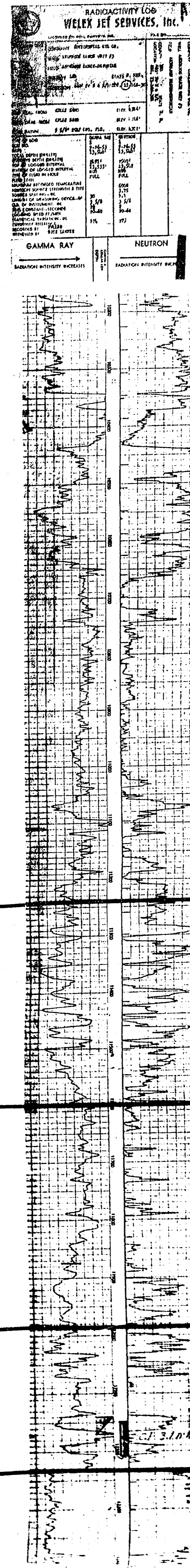
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO.15  
2-T16S-R32E ELEV. 4307 DF  
SPUD 6-14-54 TD 13,500'



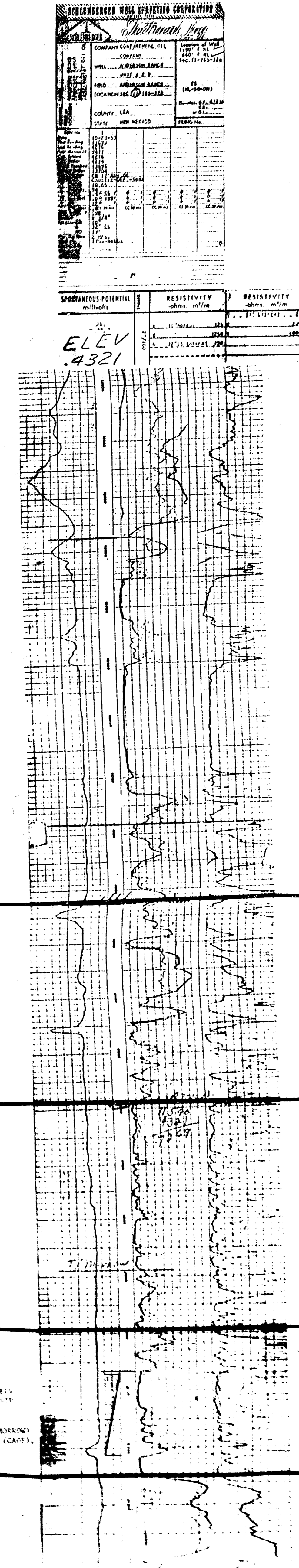
CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 7  
2-T16S-R32E ELEV 4306 DF  
SPUD 11-20-53 TD 13,568



CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO.3  
11-T16S-R32E ELEV. 4315 DF  
SPUD 5-2-53 TD 13,540'



CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 2  
11-T16S-R32E ELEV. 4321 DF  
SPUD 5-11-53 TD 13,703



Electric Well Log header table with columns for depth, resistivity, etc.

Simultaneous Radiation Log header table with columns for gamma ray, neutron, etc.

Radioactivity Log header table with columns for gamma ray, neutron, etc.

Log header table with columns for resistivity, etc.

LANE RADIOACTIVITY WELLS COMPANY

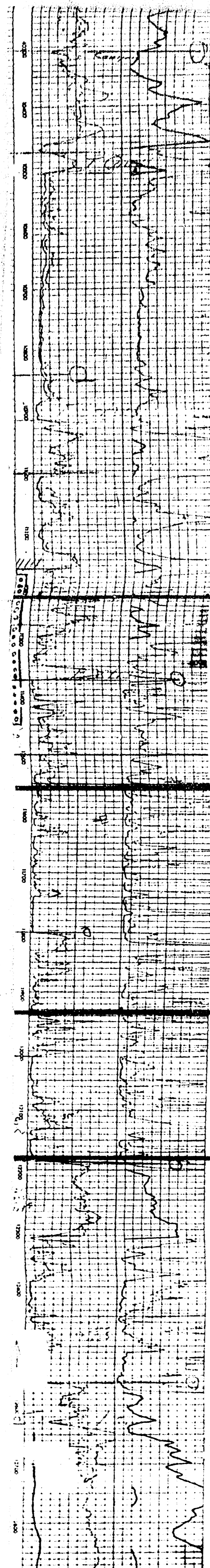
7-29-69: FF 11,172'-11,469' (STRAND)  
REG. 100 PCT WATER

4-17-71: FF 12,103'-140" (MUSKOG)  
IP: 1 2122 MCFD (CAOP)  
GR: 84,200  
I BRP 1417 PFC

8-18-66: FF 12,148'-207" (MUSKOG)  
IP: 1 3123 MCFD (CAOP)  
GR: 224,800  
I BRP 4880 PFC

800 (Est. 2,747 psc)





7-29-69: PP 11,172'-11,449' (STRAWD)  
REC 100 PCT WATER

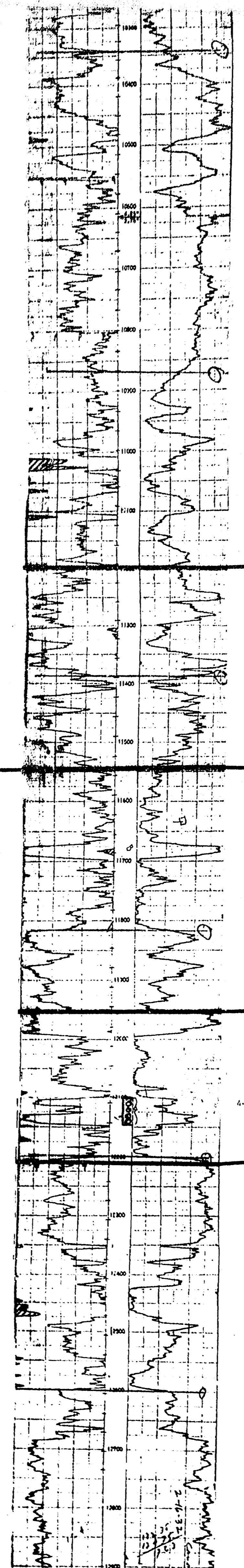
**LANE RADIOACTIVITY WELLS COMPANY**

CONTRACT NO. 100-100000-100000  
WELL NO. 7-29-69  
WELL NAME: STRAWD  
COUNTY: DE WASH CO  
LOCALITY: 11,172'-11,449'

DATE: 7-29-69  
LOGGERS: [unclear]  
SUPERVISOR: [unclear]

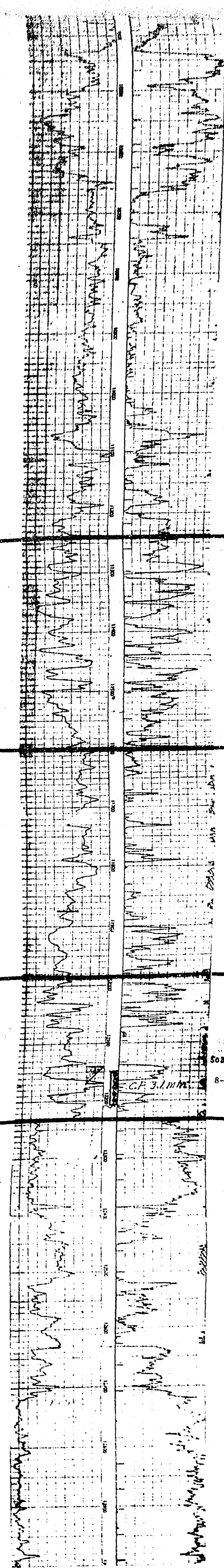
LOG TYPE: RADIOACTIVITY  
CORRECTION: [unclear]

SCALE: 100 PCT WATER



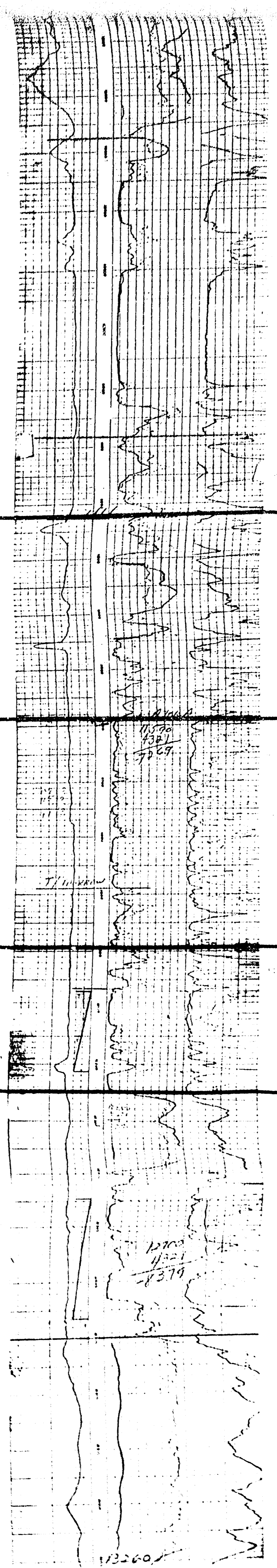
4-17-71: PP 12,103'-140' (HORROR)  
IP: 2122 MGPD (CAOP)  
COR: 84,200  
IHP: 4617 psi

CON TO 5-1-60.  
DEV: 1,037 WMO, 402 MOET  
RECORD TO MOET: 4-17-71  
WELL: 4 HPT, 85 WMO, 12779 HPT 615 1780



8-18-69: PP 12,446'-207' (CHORROR)  
IP: 2122 MGPD (CAOP)  
COR: 84,200  
IHP: 4617 psi  
Gap (Est 2,747 psi)

CON TO 5-1-60.  
DEVONIAN: 885 WMO, 192 MOET  
CHORROR: 8-18-69  
WELL: 4 HPT, 85 WMO, 12779 HPT 615 1780  
CONVERTED TO INI.



CON TO 5-1-60.  
DEVONIAN: 782 WMO, 110 MOET  
WELL: 4 HPT, 85 WMO, 12779 HPT 615 1780

413 WMO  
RECORD TO WOLF CAMP  
4880 WMO 8 MOET  
ZONE ABANDONED



CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 3  
11-T-165-R32E ELEV. 4315 DF  
SPUD 5-2-53 TD 13,540'

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 2  
11-T-165-R32E ELEV. 4321 DF  
SPUD 5-11-53 TD 13,703'

CONTINENTAL OIL CO.  
ANDERSON RANCH UNIT NO. 2  
11-T-165-R32E ELEV. 4315 DF  
SPUD 6-9-52 TD 13,775'

CONTINENTAL OIL CO.  
STATE Q 15 NO. 1  
15-T-165-R32E ELEV. 4324 DF  
SPUD 2-7-53 TD 13689'

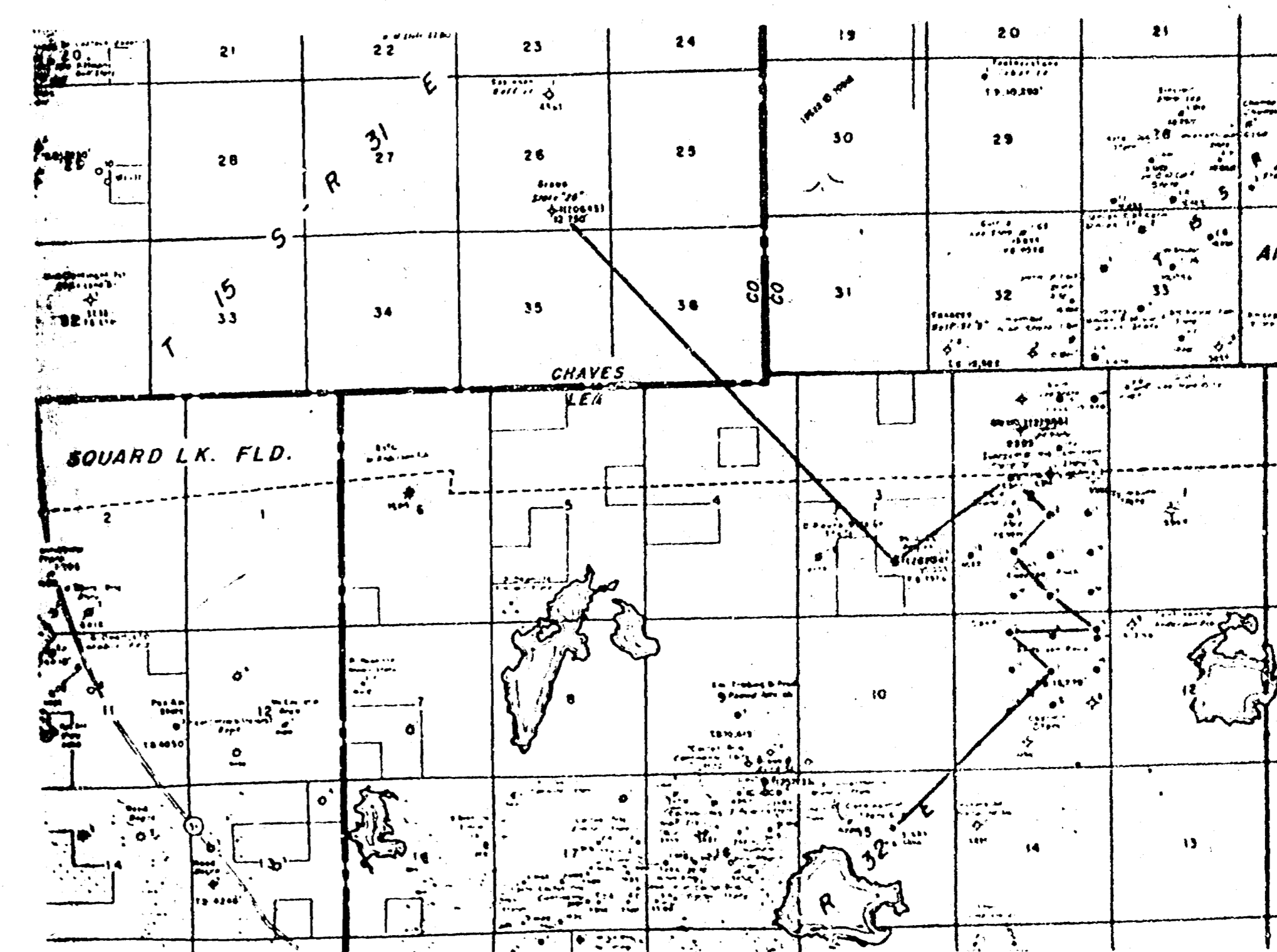
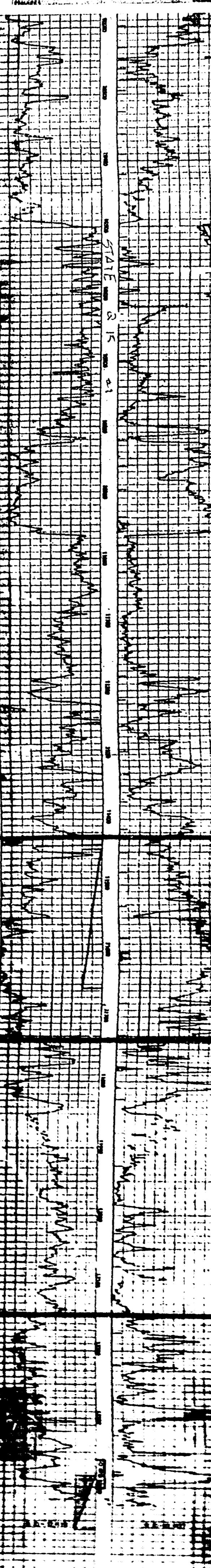
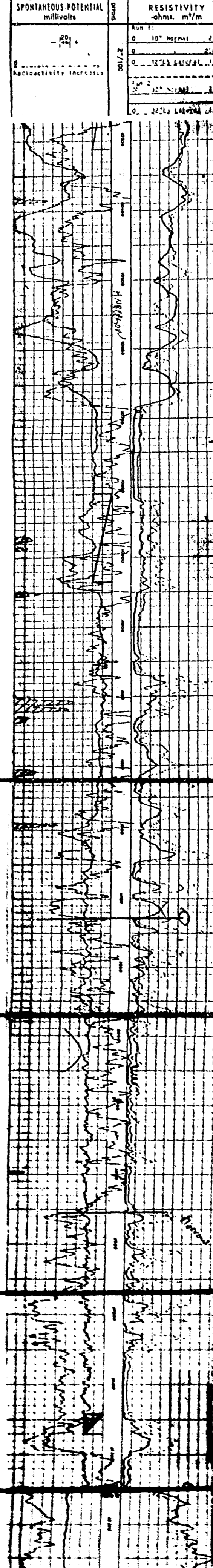
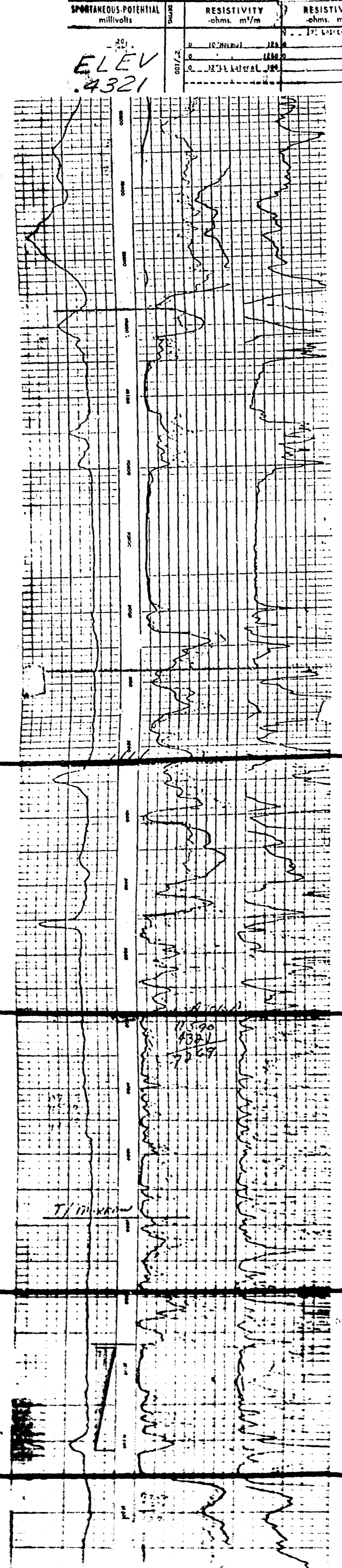
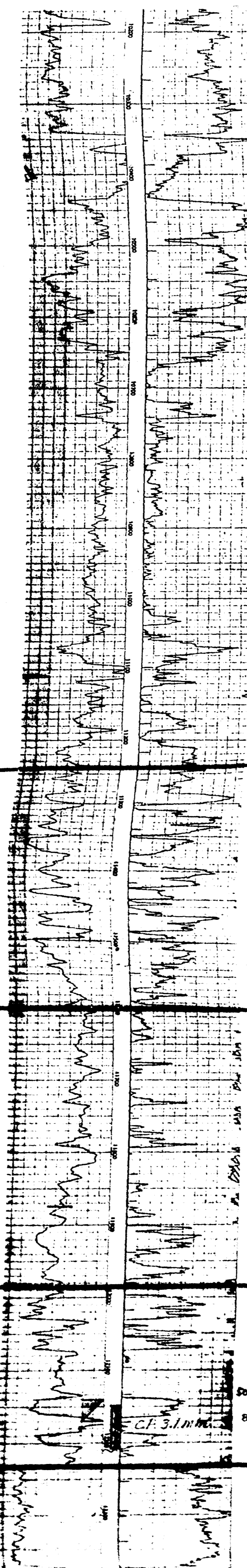
A'

RADIOACTIVITY LOG WELX JET SERVICES, INC.	
Well No.	11-T-165-R32E
Date	5-2-53
Time	
Operator	
Log	
Gamma Ray	
Neutron	

WELX JET SERVICES, INC.	
Well No.	11-T-165-R32E
Date	5-11-53
Time	
Operator	
Log	
Gamma Ray	
Neutron	

WELX JET SERVICES, INC.	
Well No.	11-T-165-R32E
Date	6-9-52
Time	
Operator	
Log	
Gamma Ray	
Neutron	

WELX JET SERVICES, INC.	
Well No.	15-T-165-R32E
Date	2-7-53
Time	
Operator	
Log	
Gamma Ray	
Neutron	



DATUM LINE: ATOKA

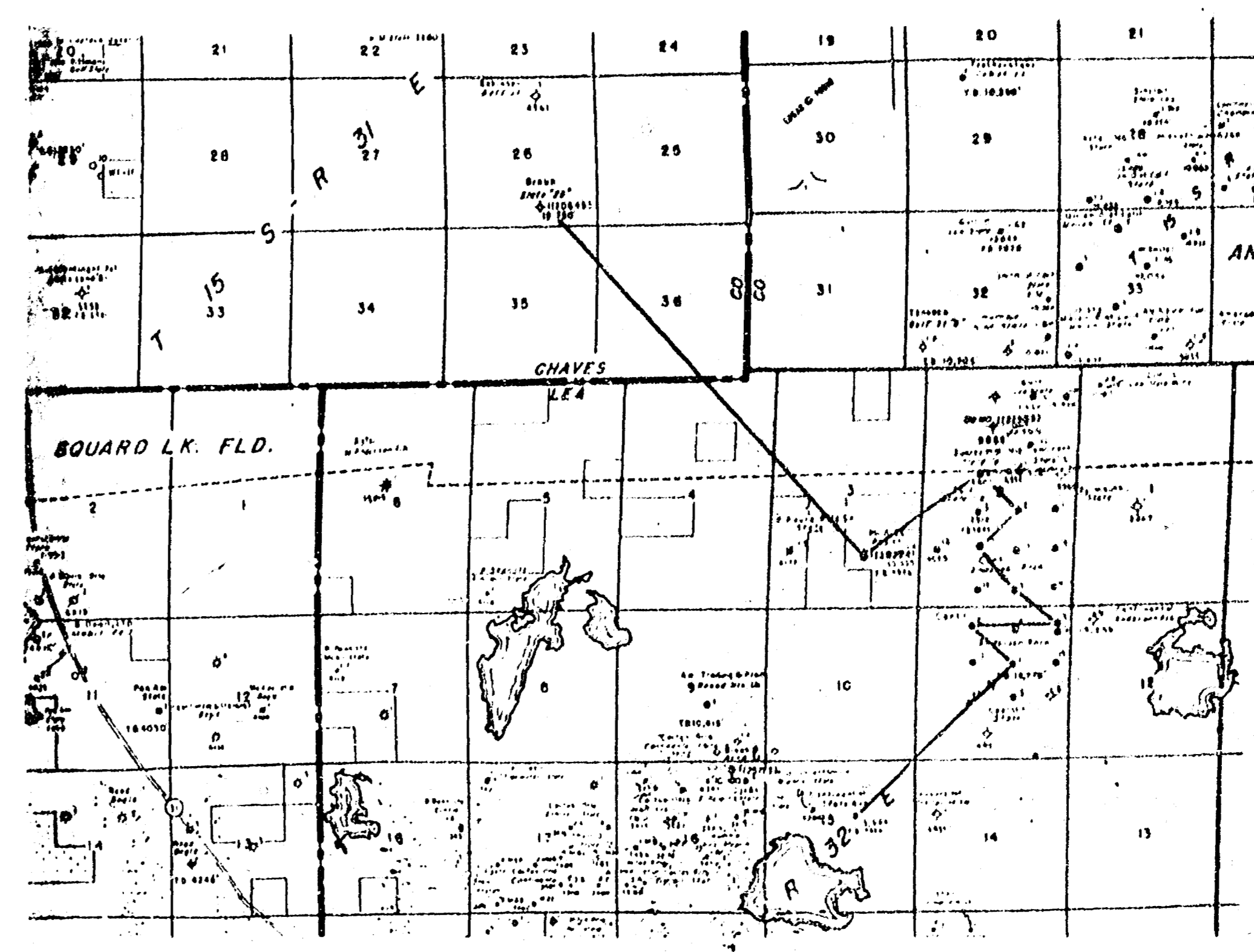
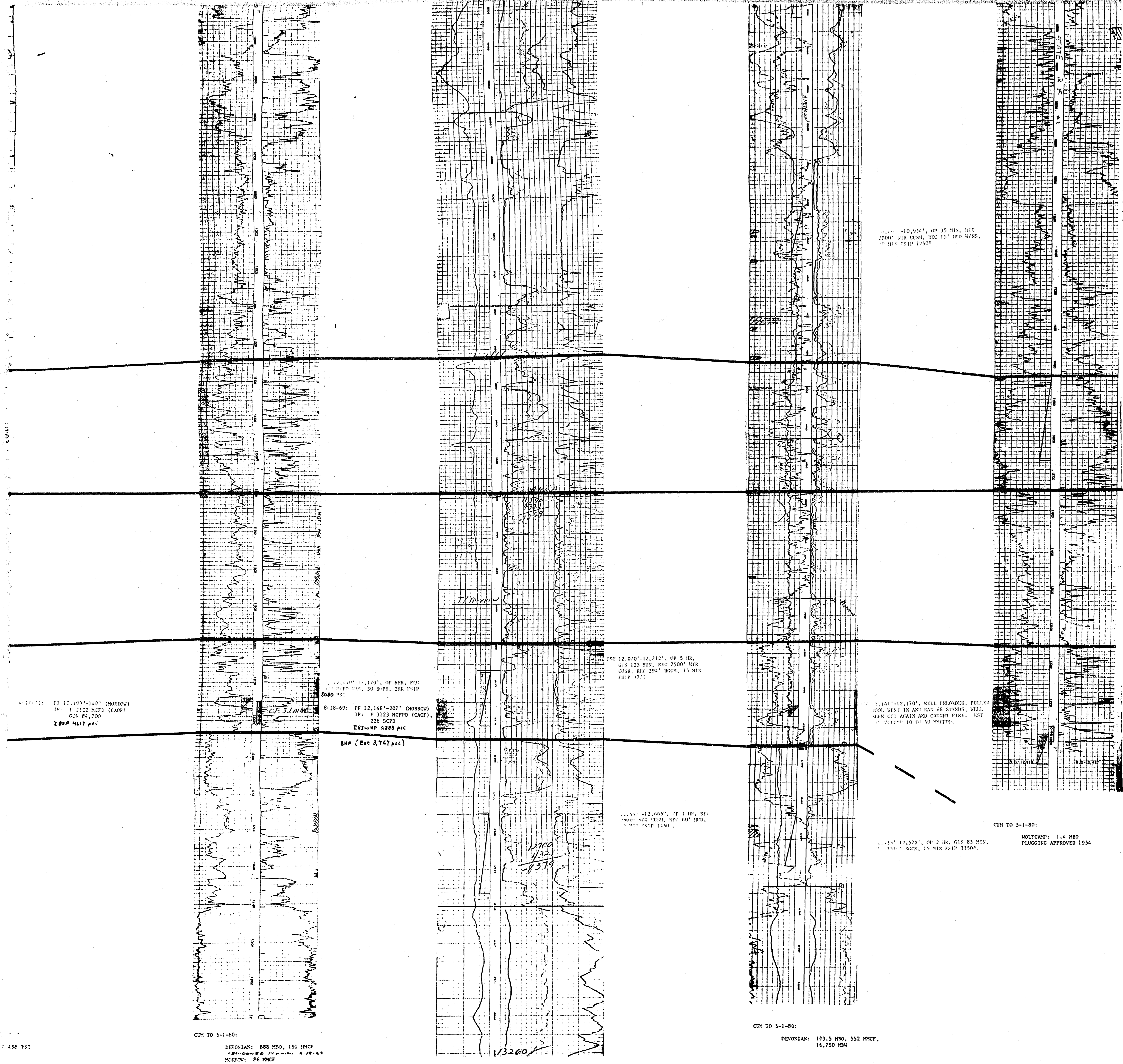
11-T-165-R32E (UNIT 3)  
11-T-165-R32E (UNIT 2)  
15-T-165-R32E (STATE Q 15 NO. 1)

11-T-165-R32E (UNIT 3)  
11-T-165-R32E (UNIT 2)  
15-T-165-R32E (STATE Q 15 NO. 1)

11-T-165-R32E (UNIT 2)  
11-T-165-R32E (UNIT 2)  
15-T-165-R32E (STATE Q 15 NO. 1)

11-T-165-R32E (UNIT 2)  
11-T-165-R32E (UNIT 2)  
15-T-165-R32E (STATE Q 15 NO. 1)

15-T-165-R32E (STATE Q 15 NO. 1)  
15-T-165-R32E (STATE Q 15 NO. 1)  
15-T-165-R32E (STATE Q 15 NO. 1)



WELL 11,455'-11,456', OF 1 IN 15 MIN.  
REC 1000' SUR CUSH, REC 15 MIN.  
W/SR

DATUM LINE: ATOKA

11-7-51: FF 12,037'-140' (NORMAL)  
IP: F 3123 MCFPD (CAOP)  
GOR 84,200  
ZSRP 4617 psc

12,146'-12,170', OF 24 HR, REC  
2080 PSI  
8-18-69: FF 12,146'-207' (NORMAL)  
IP: F 3123 MCFPD (CAOP)  
236 MCFD  
ZSRP 2388 psc  
BHP (GR 2747 psc)

WELL 12,010'-12,237', OF 5 HR,  
REC 125 MIN, REC 2500' SUR  
CUSH, REC 291' SUR, 15 MIN  
PSP 475

WELL 12,460', OF 1 HR, REC  
2000' SUR CUSH, REC 400' SUR,  
W/SR 1500'

WELL 12,147'-12,170', WELL UNLINED, PULLED  
DOWN, KEPT IN AND RUN ON STUDY, WELL  
WAS SET AGAIN AND CUSHED FIRST, EST  
WAS 10' TO 15' MCFPD.

CON TO 5-1-80:  
MULTICAP: 1.4 MBD  
PINGING APPROVED 1954

1-7-54: FF 12,302'-12,401' (PSLV)  
IP: 20 MCFD, 100/64" CH,  
YTP 50'  
ABANDONED IN 2.04

WELL 12,381'-140', OF 3 HR, REC  
80 MIN, REC 2000' SUR CUSH,  
REC 200' SUR, 100' SUR,  
ZSRP 2388 psc, 15 MIN W/SR psc

CON TO 5-1-80:  
DEVONIAN: 888 MBD, 191 MCFD  
MULTICAP: 3.0 MBD  
PINGING APPROVED 1954  
CONVERTED TO INJ.

CON TO 5-1-80:  
DEVONIAN: 781 MBD, 210 MCFD  
MULTICAP: 48 MBD, 499 MCFD,  
50 MBD

CON TO 5-1-80:  
DEVONIAN: 103.5 MBD, 552 MCFD,  
16,750 INJ

Amoco Production Company  
HOUSTON DIVISION  
ANDERSON "3" COM NO. 1  
NON-FRAC PRODUCTION

LEGEND  
VERTICAL SCALE 1"=100'  
HORIZONTAL SCALE N.A.

ENCL. NO. \_\_\_\_\_ DATE 7/27/80  
DOCUMENT NO. \_\_\_\_\_ GEOL. B. GROEMANN

BEFORE EXAMINING THIS  
WELL LOG, SEE THE  
Amoco EXPLORATION  
CASE NO. 1492



NOT AVAILABLE 7/77