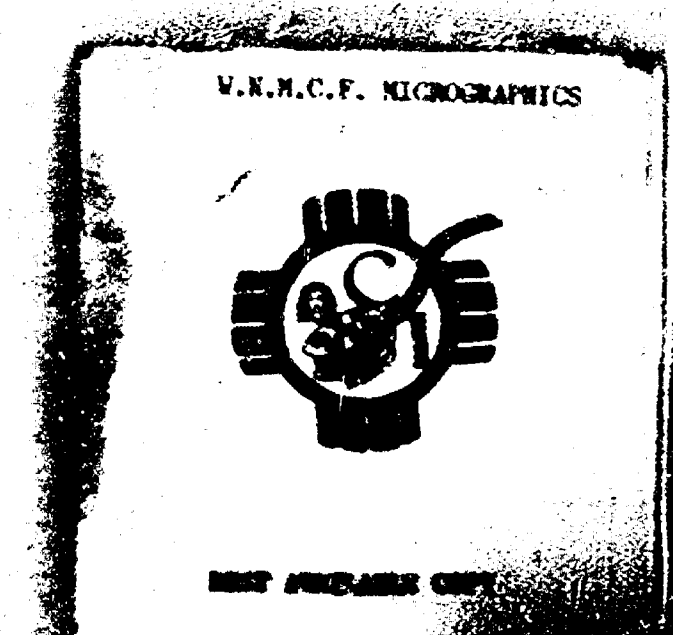


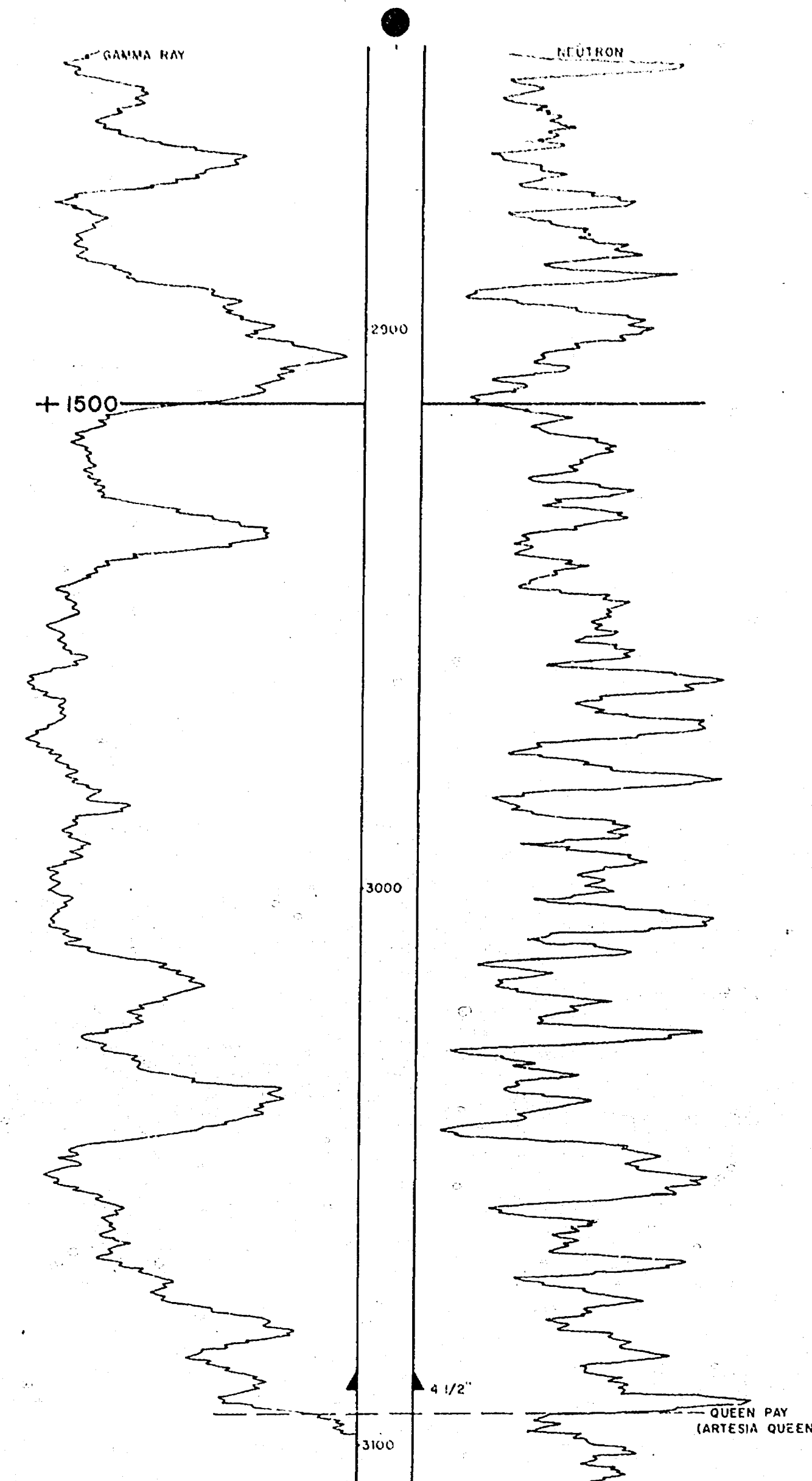
Case No

2838

Large Exhibits



CONTINENTAL OIL COMPANY
STATE R-34 NO. 1
ELEVATION 4413' D.P.



Set 7 5/8" csg @ 307' w/200 ex (csg), using 2 centralizers.
Set 4 1/2" csg @ 3090' w/710 ex (cement to 1350'), using 10 centralizers,
50 scratchers.

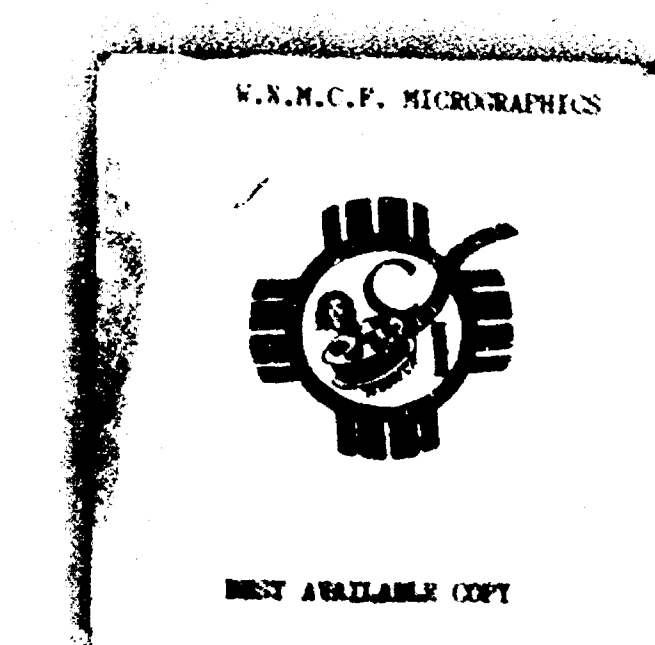
TD 3108'

Completed, thru open hole, for IP of 900 BOPD, no water, based on
4-hour test of 150 BOPD flowing thru 3/4" choke on 2" tubing with
59.9 MCF gas. GCR 66. IP: 40# CP: 50#

Pay: Queen, from 3094' to 3108' (open hole).

Top: Anhydrite	1365	Base Salt	2153	Seven Rivers	2544
Salt	1465	Yates	2307	Queen Pay	3094
				(UNITED QUEEN)	

Completed: 5/27/56. Tested: 5/28/56.



RADIOACTIVITY LOG
WELEX JET SERVICES, Inc.

Location of Well: COMPANY CONTINENTAL OIL COMPANY
WELL STATE R - 30 NO. 1
FIELD CAPROCK QUEEN
COUNTY LEA STATE TEXAS
LOCATION 660' PRE & 1080' PELL OF SEC.
30, T - 31, R - 31.

LOG MEAS. FROM 1' ABOVE ROTARY TABLE ELEV. 4425'
DELG. MEAS. FROM KELLY BUSHING ELEV. 4425'
PERM. DATUM GROUND LEVEL ELEV. 4415'

TYPE OF LOG	GAMMA RAY	NEUTRON
RUN NO.	1	1
DATE	6/28/56	6/28/56
JOB NO.	411-185	4
TOTAL DEPTH (DRILLER)	3110	3110
EFFECTIVE DEPTH (DRILLER)	3110	3110
TOTAL DEPTH (W.A. LOG)	3111	3111
TOP OF LOGGED INTERVAL	300	300
BOTTOM OF LOGGED INTERVAL	3109	3109
TYPE OF FLUID IN HOLE	WT	WT
FLUID LEVEL	292	292
MAXIMUM RECORDED TEMPERATURE	800 W.	800 W.
NEUTRON SOURCE STRENGTH & TYPE	3.75	3.75
SOURCE SPACING-IN.	20	10
LENGTH OF MEASURING DEVICE-IN.	2 5/8	2 5/8
O.D. OF INSTRUMENT-IN.	10.0	2.0
TIME CONSTANT-SECONDS	20-40	20-40
LOGGING SPEED FT./MIN.	20	20
STATISTICAL VARIATION-IN.	245	0.35
SENSITIVITY REFERENCE	275	275
RECORDED BY	HOMARD	HOMARD
WITNESSED BY	W. STEVENSON	

CASING RECORD		BORE HOLE	
DATE	WELL RECORD	DATE	WELL RECORD
7/8	0 to 321	7/8	0 to 321
4 1/2	0 to 308	3 7/8	0 to 311

REMARKS OR OTHER DATA

DERIVATE FLOOR ELEVATION: 4425'

GAMMA RAY

RADIATION INTENSITY INCREASES

RD. 3109

NEUTRON

RADIATION INTENSITY INCREASES

RD. 3109

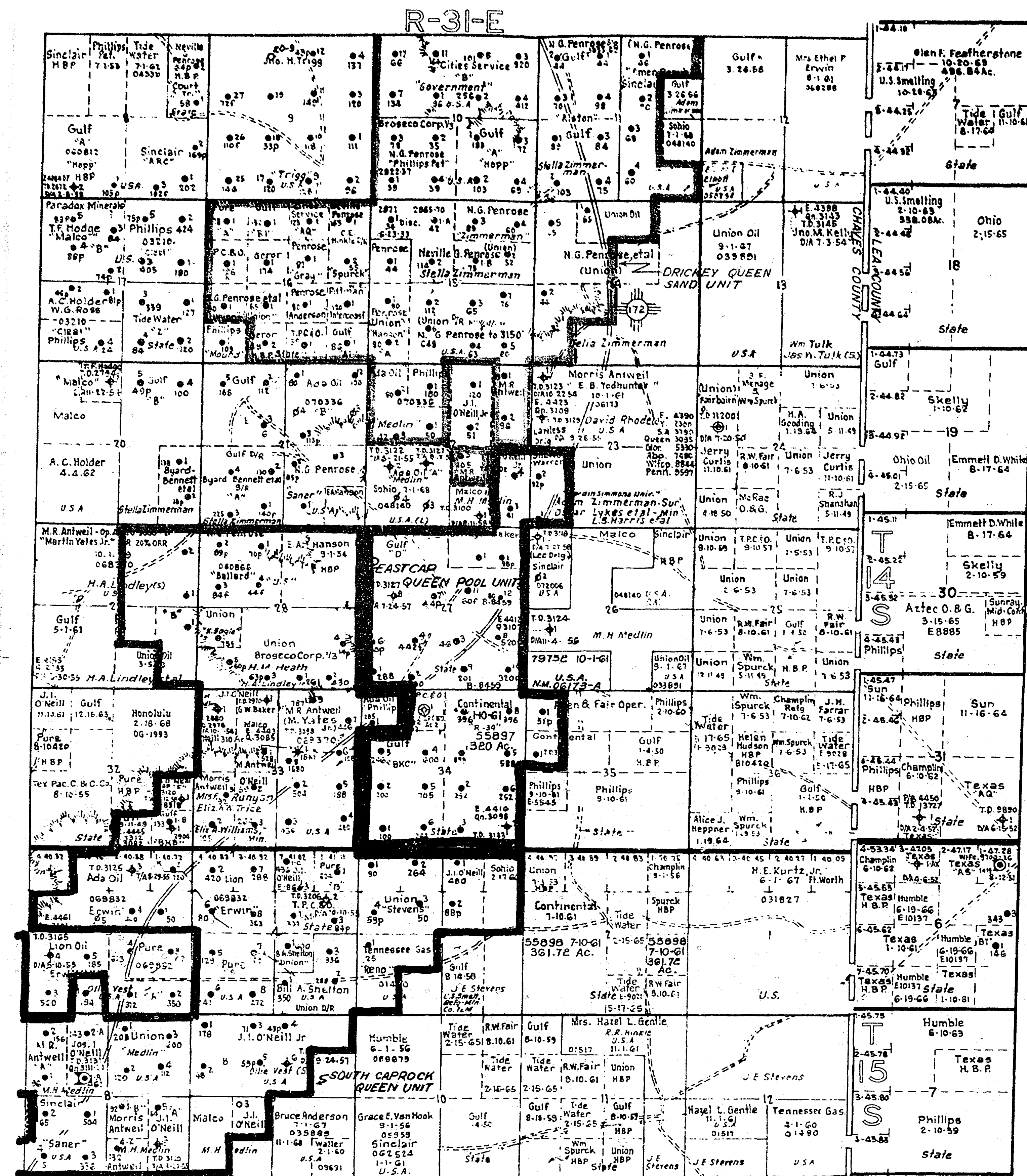
TOP OF ARTESIAN QUEEN RED SAND

BASE OF ARTESIAN QUEEN RED SAND

RD. 3109

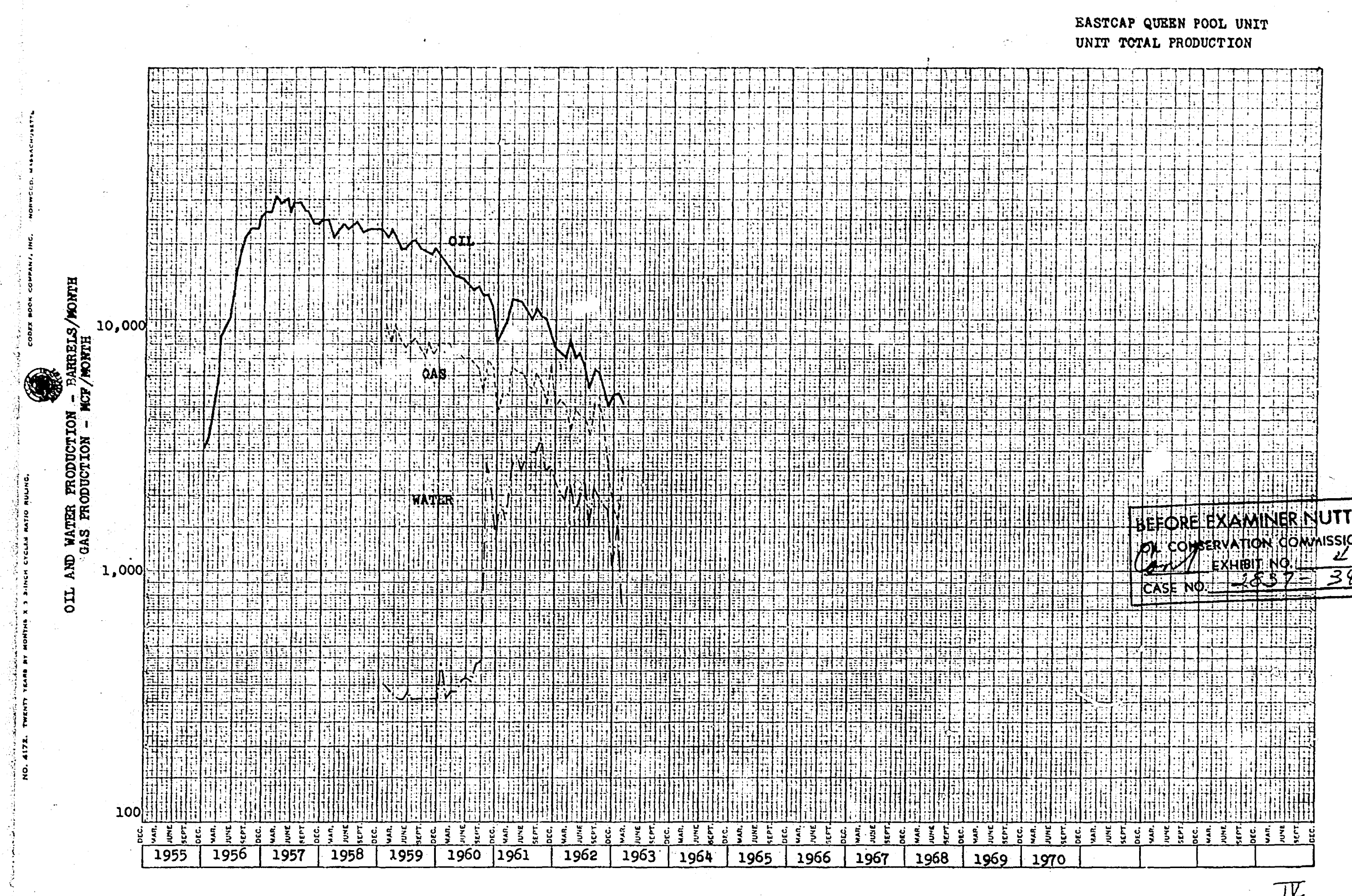
TD. 3111

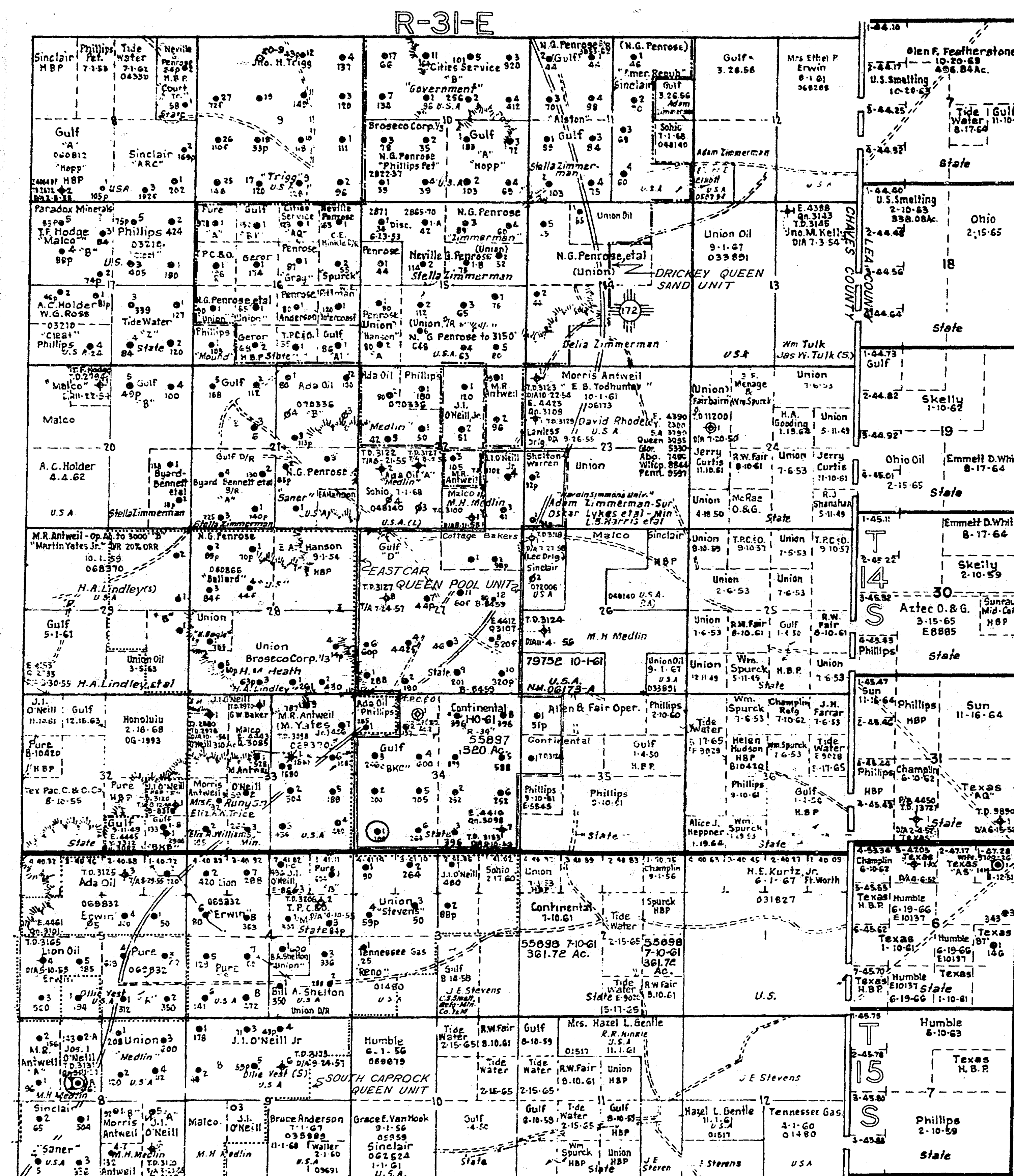




CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
EASTCAP QUEEN FIELD AREA
CHAVEZ COUNTY, NEW MEXICO
LEASE PLAT
EASTCAP QUEEN POOL UNIT BOUNDARY
SCALE: 1" = 2000'







CONTINENTAL OIL COMPANY
PRODUCTION DEPARTMENT
CAPROCK QUEEN FIELD AREA
CHAVES COUNTY, NEW MEXICO
LEASE PLAT
— EASTCAP QUEEN POOL UNIT BOUNDARY —
SCALE: 1" = 2000'

