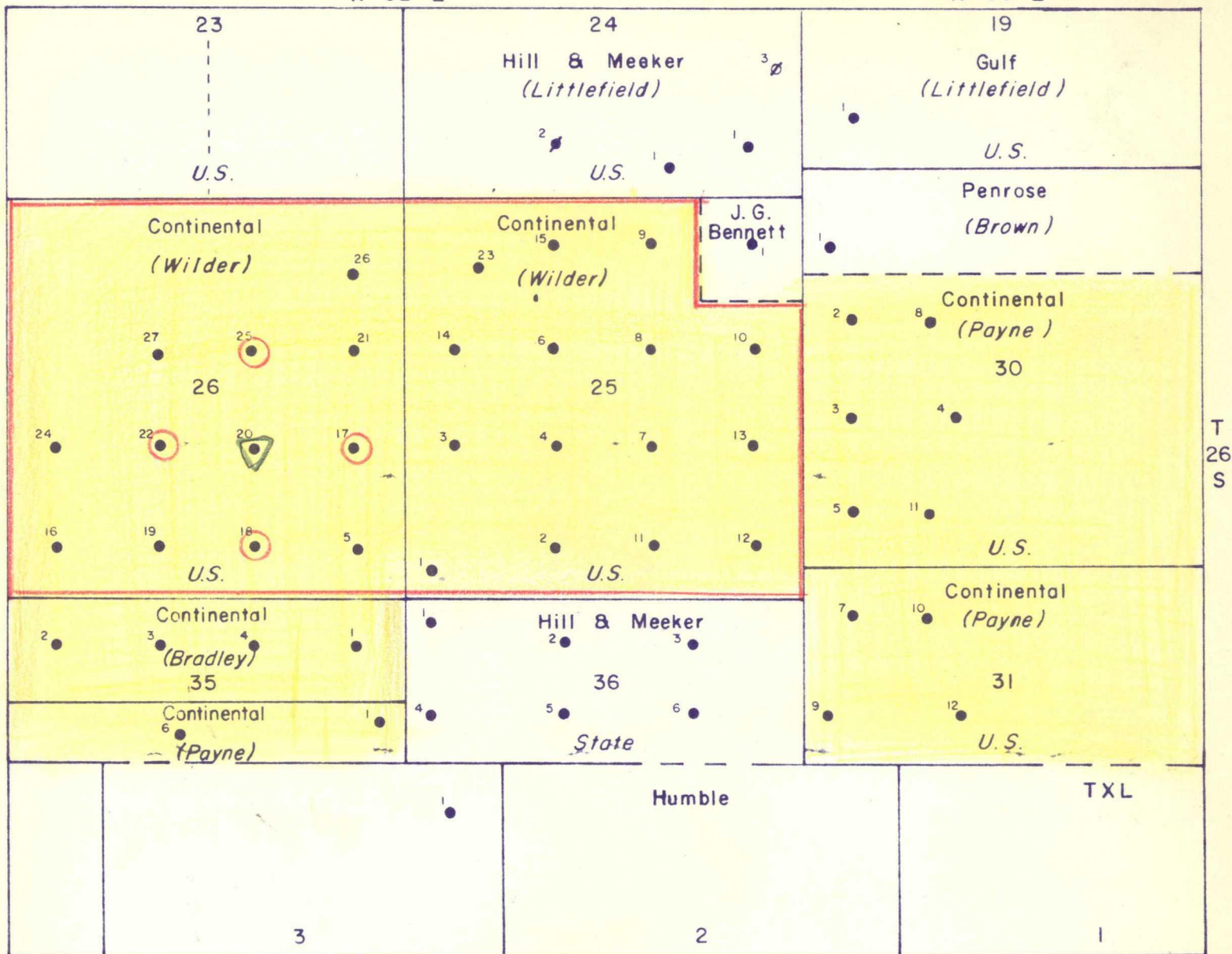


R-32-E

R-33-E



CONTINENTAL OIL COMPANY

Location Plat

El Mar Lease

Scale: 1" = 2000'

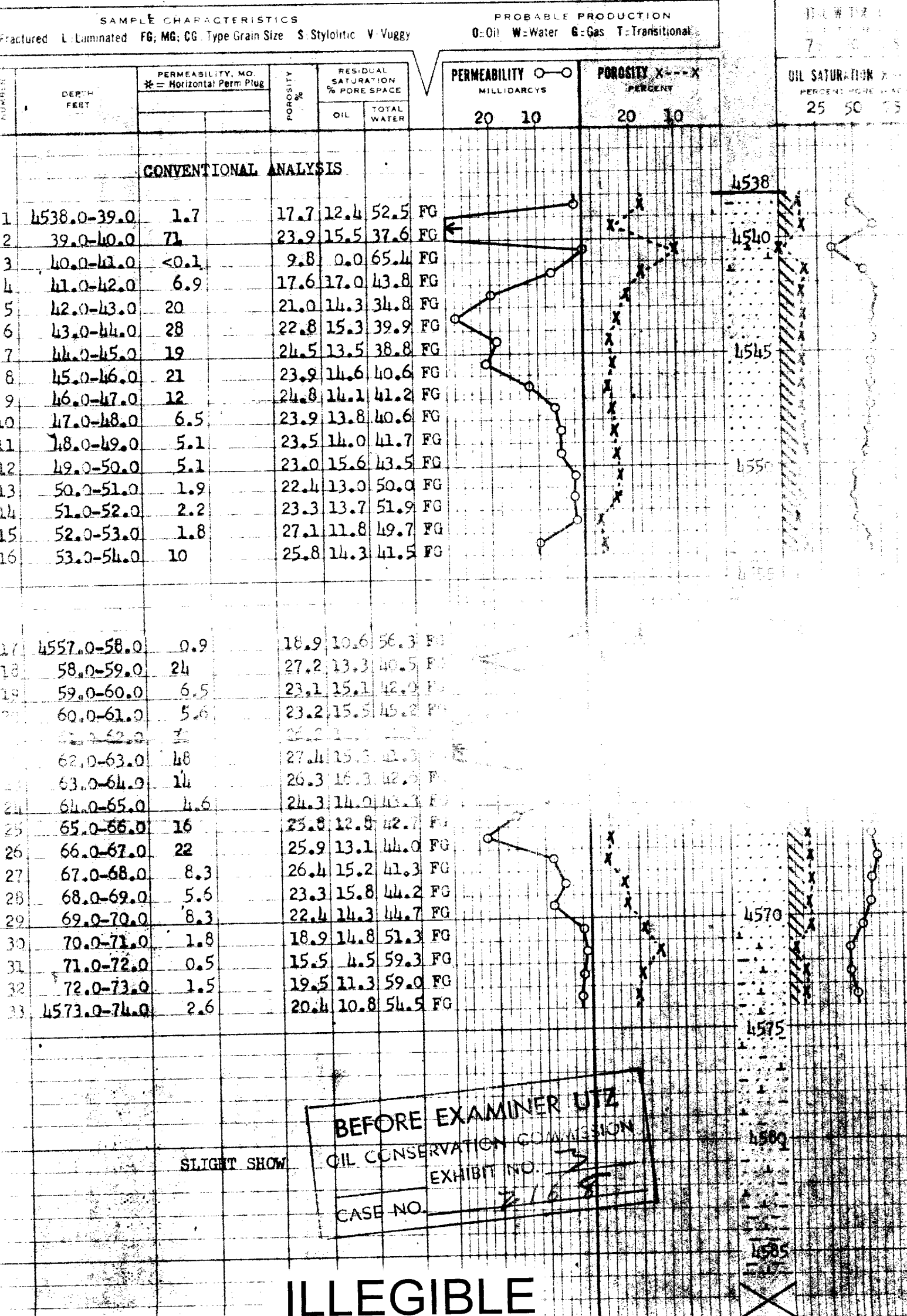
BEFORE EXAMINER UTZ
 OIL CONSERVATION COMMISSION
 EXHIBIT NO. 1
 CASE NO. 2168

COMPANY CONTINENTAL OIL COMPANY FILE NO. WP-3-1463
WELL WILDER NO. 20 DATE 4-18-60 ENGRS. NEFF
LOCALITY EL MAR FORMATION DELAWARE ELEV. 3100.51
COUNTY LEA STATE NEW MEXICO DRILLING FLUID WATER BASE MUD CORES DIAMOND 3 1/2"
LOCATION 1980 FS & EL SEC 26-T26S-R32E REMARKS SAMPLED AS DIRECTED BY CLIENT

COMPLETION COREGRAPH

These curves, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. and its employees, and are not to be used for any other purpose without the written consent of Core Laboratories, Inc. and its officers and employees. Assume no responsibility and make no warranty or representation as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which this report is used or relied upon.

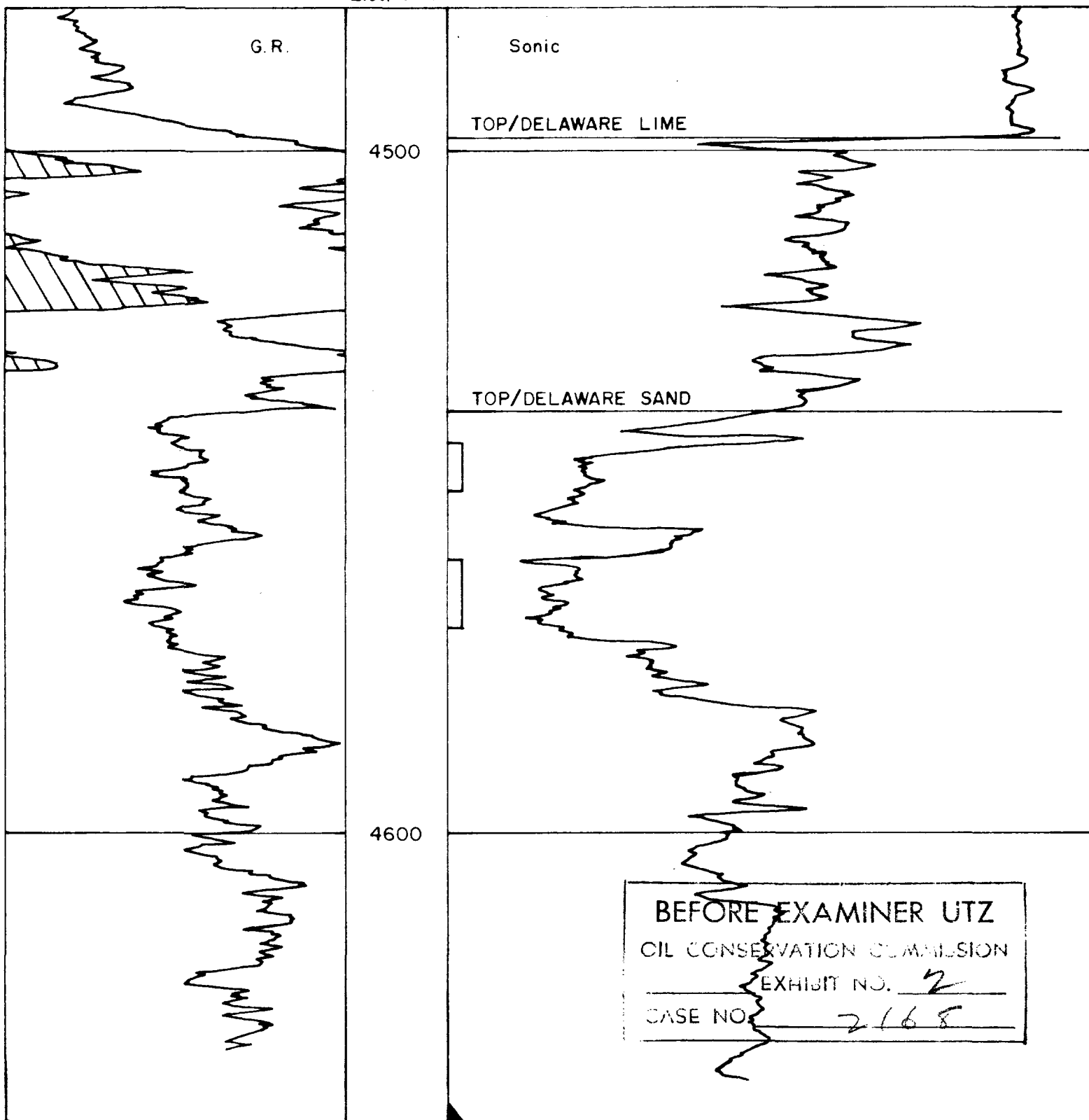
SAND LIMESTONE CONGLOMERATE CHERT
SHALE DOLOMITE OOLITES ANHIDRITE



CONTINENTAL OIL COMPANY

Wilder No. 20

Elev. 3112'



WILDER NO. 20 - EL MAR DELA POOL

TD4643', KB 11', ELEV 3112'KB, PAY DELA SD 4544-71', NET EFFECTIVE PAY 17', CSG PT 4 1/2" AT 4643', PERF 4544-51', 4561-71' W/4 JSPF BY COLLAR LOG, TOPS: RUSTLER 529', SALT 940', BASE SALT 4277', TOP DELA LM 4498', TOP DELA SD 4538'. LOG COMPARISON: 4544' ON COLLAR IS 4541' ON CORE, 4543' SONIC. IP FLWD 35 BBLs 40 DEG GRAV OIL, 0 BW, IN 4 HRS, 16/64" CHK, TP 700 LBS, CP 300 LBS, W/147.5 MCFGPD, GOR 702, DOR 210 BBLs. EST DAILY ALLOW 35 BO. TRTD W/500 GALS ACID, FRACED W/3000 GALS CRUDE, 4500 LBS SD, 150 LBS ADOMITE, 30 BALL SEALERS. PL CONN CACTUS PETROLEUM, INC. DRIG STARTED 4-9-60, COMP 4-20-60, TSTD 4-23-60, RIG RELEASED 4-20-60. CONOCO W I 100 PC.

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-124
(Rev. 9-53)COMPANY Continental Oil Company

BOTTOM HOLE PRESSURES

El Mar Delaware

POOL

POOL DATUM -1450 NOMINAL SHUT-IN TIME 72 HRS: AVERAGE POOL TEMPERATURE 100 °F

LEASE	WELL NO.	UNIT	S-T-R	DATE		D.F. GAUGE ELEV.	DEPTH	GRADIENT TBG.	B.H.P. @		PREVIOUS TEST @ DATUM	DATE
				PRESS.	TIME HRS/MINS.				GAUGE DEPTH	POOL DATUM		
Bradley 35	1	A	35-26-32	1-4	74:30	3098	4548	.31	1826	1826	1901	7-5-60
	2	D	35-26-32	1-4	72:45	3106	3688	.33	1643	1925	1927	7-5-60
	3	C	35-26-32	1-4	74:30	3106	3016	Survey		1426	1999	7-5-60
	4	B	35-26-32	1-4	75:15	3108	4558	.31	1938	1938	1987	7-5-60
	1	H	35-26-32	1-4	76:30	3097	4547	.31	1797	1797	1834	7-5-60
	2	E	30-26-33	1-4	74:45	3137	3016	Survey		1483	1834	7-6-60
	3	L	30-26-33	1-5	78:00	3132	4582	.32	1862	1862	1967	7-6-60
	4	K	30-26-33	1-5	77:45	3130	4580	Gas	1686	1686	1410	7-6-60
	5	M	30-26-33	1-5	75:15	3144	4594	.31	1858	1858	1929	7-6-60
	6	F	35-26-32	1-4	73:00	3101	4471	.31	1897	1897	1934	7-5-60
	7	D	31-26-33	1-5	72:30	3105	4555	.32	1826	1826	1999	7-6-60
Payne	8	F	30-26-33	1-5	76:45	3137	3016	Survey		513	549	7-6-60
	9	E	31-26-33	1-5	75:00	3097	4547	.32	1927	1927	1967	7-6-60
	10	C	31-26-33	1-5	74:00	3101	3016	Survey		529	1622	7-6-60
	11	N	30-26-33	1-5	73:30	3102	3016	Survey		949	No Previous Survey	
	12	F	31-26-33	1-5	73:45	3108	3016	Survey		481	No Previous Survey	
	1	M	25-26-32	1-4	72:45	3100	4550	.31	1873	1873	1839	7-5-60
	2	N	25-26-32	1-5	73:45	3104	4554	.32	1826	1826	1643	7-6-60
	3	L	25-26-32	1-4	77:15	3107	4557	.31	1856	1856	1881	7-5-60
	4	K	25-26-32	1-5	75:45	3104	4554	.31	1885	1885	1711	7-6-60
	5	P	26-26-32	1-4	76:30	3102	3016	Survey		1774	2078	7-6-60
	6	F	25-26-32	1-5	74:00	3135	4585	.35	1889	1889	1482	7-6-60
Wilder	7	J	25-26-32	1-6	77:00	3122	3016	Survey		1748	1593	7-6-60
	8	G	25-26-32	1-5	73:30	3130	4580	.32	1851	1851	1949	7-6-60
	9	B	25-26-32	1-5	73:00	3127	4577	.32	1831	1831	1959	7-6-60
	10	H	25-26-32	1-5	74:15	3130	4580	.32	1865	1865	1978	7-6-60
	11	O	25-26-32	1-5	75:45	3115	4565	.31	1867	1867	1999	7-6-60
JRP-DFW												
Enclave, New Mexico												
1-17-61												
NMOCC-2	WFG	RGP	WAM	File-3								

COMPANY

Continental Oil Company

BOTTOM HOLE PRESSURES

E1 Mar Delaware Pool

POOL

POOL DATUM

-1450

NOMINAL SHUT-IN TIME

72

HRS:

AVERAGE POOL TEMPERATURE

100 °F

LEASE	WELL NO.	DATE		PRESS.	TIME		S.I.	D.F. GAUGE		GRADIENT	B.H.P. @		B.H.P. @		PREVIOUS TEST	
		UNIT	S-T-R		UNIT	GAUGE DEPTH		POOL DATUM	@ DATUM		DATE					
Wilder	12	P	25-26-32	1-5	76:15	3113	4563	.32	1931	1931	1974	1974	7-6-60			
	13	I	25-26-32	1-5	74:45	3122	4577	.31	1596	1596	1650	1650	7-6-60			
	14	E	25-26-32	1-4	72:45	3114	4564	.32	1867	1867	1968	1968	7-6-60			
	15	C	25-26-32	1-5	72:15	3132	4582	.31	1850	1850	1924	1924	7-6-60			
	16	M	26-26-32	1-4	77:45	3107	4507	.32	1955	1970	2020	2020	7-5-60			
	17	I	26-26-32	1-4	74:30	3114	4564	.31	1903	1903	1999	1999	7-5-60			
	18	O	26-26-32	1-4	75:15	3112	4519	.32	1965	1978	2029	2029	7-5-60			
	19	N	26-26-32	1-4	73:45	3109	4599	.32	1945	1964	2067	2067	7-5-60			
	20	J	26-26-32	1-5	78:45	3112	4545	.32	1905	1910	1988	1988	7-5-60			
	21	H	26-26-32	1-4	76:00	3121	4571	.32	1879	1879	2029	2029	7-5-60			
	22	E	26-26-32	1-4	77:30	3109	4540	.32	1943	1949	2059	2059	7-5-60			
	23	D	25-26-32	1-4	74:45	3129	4579	.31	1815	1815	1890	1890	7-6-60			
	24	L	26-26-32	1-4	73:30	3093	Sonle	Survey		1117	No Previous Survey	No Previous Survey				
	25	A	26-26-32	1-4	72:45	3105	4555	.31	1867	1867	No Previous Survey	No Previous Survey				
	26	A	26-26-32	1-4	72:15	3109	Sonle	Survey		1492	No Previous Survey	No Previous Survey				
	27	F	26-26-32	1-4	72:45	3108	Sonle	Survey		1303	No Previous Survey	No Previous Survey				