

MAY 1 8 51 AM '64

MAIL TO DISTRICT OFFICE, OIL CONSERVATION COMMISSION, TO WHICH FORM C-101 WAS SENT NOT LATER THAN TWENTY DAYS AFTER COMPLETION OF WELL. FOLLOW INSTRUCTIONS IN RULES AND REGULATIONS OF THE COMMISSION. SUBMIT IN QUINTUPPLICATE.

[illegible]

AREA 640 ACRES
LOCATE WELL CORRECTLY

HUMBLE OIL & REFINING COMPANY

New Mexico State "K"

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 20, IN SW $\frac{1}{4}$ OF SE $\frac{1}{4}$, OF SEC. 32, T. -17-S, R. -35-E, NMPM.
Undesignated-Vacuum Glorieta (T) POOL Lea COUNTY.

WELL IS 330 FEET FROM South LINE AND 2308 FEET FROM East LINE
OF SECTION 32. IF STATE LAND THE OIL AND GAS LEASE NO. IS A-1320

DRILLING COMMENCED April 1, 1964 DRILLING WAS COMPLETED April 14, 1964

NAME OF DRILLING CONTRACTOR Sharp Drilling Company

ADDRESS _____ Midland, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3969 D.F.. THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL _____, 19____ DATE WELL COMPLETED 4-19-64

DISTANCE FROM RDB TO CSG. HEAD FLANGE	13.50	TOP OF RDB	1.0
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NO. 1, FROM 6121, 24, 25, 34, 35, 36, 37, 38, 41, 42, 43 NO. 4, FROM _____ TO _____

NO. 2, FROM _____ TO _____ NO. 5, FROM _____ TO _____

NO. 3, FROM _____ TO _____ NO. 6, FROM _____ TO _____

IMPORTANT WATER SANDS

INCLUDE DATA ON RATE OF WATER INFLOW AND ELEVATION TO WHICH WATER ROSE IN HOLE.

NO. 1, FROM _____ TO _____ FEET. _____

NO. 2, FROM _____ TO _____ FEET, _____

NO. 3, FROM _____ TO _____ FEET. _____

NO. 4, FROM _____ TO _____ FEET. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	1523	Baker	-	-	Surface
4-1/2"	9.5 & 11.6	New	6192	Baker	-	6121, 24, 25, 34, 35,	Oil String
						36, 37, 38, 41, 42, 43	
2-3/8"	4.7	New	6099	-	-	-	-

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	TOP OF CEMENT <div style="border: 1px solid black; width: 100px; height: 20px; margin: 0 auto;"></div>
12-1/4"	8-5/8"	1538	850	Pumped	-	Cement Circulated.
7-7/8"	4-1/2"	6205	900	Pumped	-	2713 by Temp. Survey

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESS USED, NO. OF QTS. OR GALS. USED, INTERVAL TREATED OR SHOT.)

Displaced water in casing with oil. Spotted 500 gallons acetic acid on bottom. Perf.

4-1/2" casing at 6121, 6124, 6125, 6134, 6135, 6136, 6137, 6138, 6141, 6142, 6143 with 1

radioactive shot per depth. Pumped above acid into perforations. Maximum pressure 2000#.

Job by Dowell.

RESULT OF PRODUCTION STIMULATION Well completed as a flowing oil well.

TOTAL DEPTH 6205. (Driller's Total Depth)

PBD 6111