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AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

WELL RECORD

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.

HUMBLE OIL & REFINING COMPANY

Charles S. Alves

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 2, IN NE $\frac{1}{4}$ OF NW $\frac{1}{4}$, OF SEC. 7, T. 19-S, R. 35-E, NMPM.Scharb Bone Spring POOL, Lea COUNTY.WELL IS 520 FEET FROM North LINE AND 2120 FEET FROM West LINEOF SECTION 7 IF STATE LAND THE OIL AND GAS LEASE NO. IS -DRILLING COMMENCED July 25, 19 64 DRILLING WAS COMPLETED September 10, 19 64NAME OF DRILLING CONTRACTOR Marcum Drilling CompanyADDRESS Midland, TexasELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3905 D. F. THE INFORMATION GIVEN IS TO BEKEPT CONFIDENTIAL UNTIL -, 19 - DATE WELL COMPLETED 10-7-64DISTANCE FROM RDB TO CSG. HEAD FLANGE 13.75 TOP OF RDB 1.0

OIL SANDS OR ZONES

NO. 1, FROM 10,109-13 & X 10,130-36 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
13-3/8	48	New	400	Baker	-	-	Surface
8-5/8	24 & 32	New	3984	Baker	-	-	Intermediate
4-1/2	11.6&13.5	New	10190	Baker	-	10,109-13 and	Oil String
*2-3/8	4.70	New	10,086	-	-	10,130-36	-

*Tubing. (Set Whipstock at 8045 and sidetracked)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	TOP OF CEMENT
17-1/2	13-3/8	417	425	Pumped	-	Cement circulated.
11	8-5/8	4000	500	Pumped	-	300 by temp. survey.
7-7/8	4-1/2	10204	500	Pumped	-	7413 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 4 $\frac{1}{2}$ " casing with lease crude and spotted 250 gals. 10% MCA acid on bottom.

Perforated 4 $\frac{1}{2}$ " casing from 10,130 to 10,136 with one radio-active jet shot per ft. selective fire.

Acidized the above perf. with the above acid. Took 14 hours to pump acid into perf. Max. press. 2000#. Job by Halliburton. Swabbed. Acidized perf. 10,130-36 with 1000 gals. Reg. (contd)

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

TOTAL DEPTH 10,205 (Driller's T. D.)

PBD 10,176