

N.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW 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

New Mexico State BL

(COMPANY OR OPERATOR) (LEASE)  
WELL NO. 1, IN NE  $\frac{1}{4}$  OF NW  $\frac{1}{4}$ , OF SEC. 16, T. -13-S, R. -32-E, NMPM.  
Pennsylvanian Bend POOL, Lea COUNTY.

WELL IS 330 FEET FROM North LINE AND 1980 FEET FROM West LINE  
OF SECTION 16 IF STATE LAND THE OIL AND GAS LEASE NO. IS E-6190

DRILLING COMMENCED June 3, 19 61 DRILLING WAS COMPLETED August 2, 19 61

NAME OF DRILLING CONTRACTOR Durham Drilling Company

ADDRESS Midland, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 4357 D.F. THE INFORMATION GIVEN IS TO BE  
KEPT CONFIDENTIAL UNTIL \_\_\_\_\_, 19 \_\_\_\_\_ Date Well Completed: 11-16-61

OIL SANDS OR ZONES

NO. 1, FROM 11,050 TO 11,060 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	328	Latkin	-	-	Surface
8-5/8	24,28&32	New	3754	Baker	-	-	Intermediate
4-1/2	11.6&13.5	New	12,478	HOWCO	-	11,050-60	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	347	375	Pumped	-	-
11"	8-5/8	3769	600	Pumped	-	-
7-7/8	4-1/2	12,497	1810	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Acidized perforations 11,050-60 w/2000 gals LSTNE acid ~~stimulated~~ <sup>w/AIR</sup> of 2 BPM.

Frac perforations 11,050-60 w/10,000 gals brine water and 10,000# sand w/AIR of 5.4 BPM. Frac perforations 11,050-60 w/120 bbls of Dowell Oil-L-4 and 43 bbls oil w/AIR of 1.9 BPM.

RESULT OF PRODUCTION STIMULATION Well stimulation successful. Completed as a flowing oil well on 11-16-61.