

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

HOBBS OFFICE OCC

WELL RECORD

1961 MAY 31 AM 5 48

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company

New Mexico State M

(COMPANY OR OPERATOR)

(LEASE)

WELL NO. 37 IN SW 1/4 OF SW 1/4 OF SEC. 20 T. 22-S R. 37-E NMPM.

Eumont

POOL,

Lea

COUNTY.

WELL IS 330 FEET FROM South LINE AND 330 FEET FROM West LINE

OF SECTION 20 IF STATE LAND THE OIL AND GAS LEASE NO. IS E-934

DRILLING COMMENCED March 30, 1961 DRILLING WAS COMPLETED April 8, 1961

NAME OF DRILLING CONTRACTOR Gackle Drilling Company

ADDRESS Fort Worth, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3399 DF THE INFORMATION GIVEN IS TO BE

KEPT CONFIDENTIAL UNTIL Completion Date: 4-14-61

OIL SANDS OR ZONES

NO. 1, FROM 3628-36 TO 3649-55 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
7"	20	New	295	HOWCO	-	-	Surface
2-7/8"	5.4 & 6.5	New	3691	Davis-Lynch	-	3628-36, 3649-55	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
8-3/4"	7"	305	200	Pumped	-	-
6-1/4"	2-7/8"	3701	250	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Fractured perforations 3628-36 and 3649-55 with 15,000 gals Humble Frac Oil, 30,000#

20-40 sand and 250 gals acid with an average injection rate of 9.2 BPM.

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

PBD 3702