

NEW MEXICO OIL CONSERVATION COMMISSION

HOBBS OFFICE 000 SANTA FE, NEW MEXICO

1957 JUN 11 PM 3:00 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company, Box 2347, Hobbs, N.M. State N.M. State AS
(COMPANY OR OPERATOR) (LEASE)

WELL NO. 1, IN SE 1/4 OF NW 1/4, OF SEC. 27, T. 19S, R. 37E, NMPM.
Eumont POOL, Lea COUNTY.

WELL IS 1980 FEET FROM north LINE AND 1980 FEET FROM west LINE
OF SECTION 27 IF STATE LAND THE OIL AND GAS LEASE NO. IS E-6888

DRILLING COMMENCED 3-27-57, 19 DRILLING WAS COMPLETED 4-13-57, 19

NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.

ADDRESS 417 Fort Worth National Bank Building, Fort Worth 2, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3611 gr THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL no confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 3766 TO 3786 NO. 4, FROM 3834 TO 3837
NO. 2, FROM 3794 TO 3804 NO. 5, FROM 3843 TO 3851
NO. 3, FROM 3814 TO 3820 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	24.0	new	304.08	Baker	-	-	Surface
5 1/2	14.0	new	3938.50	Baker	-	-	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8-5/8	318	200	B-J Service	-	-
7-7/8	5 1/2	3950	1550	B-J Service		

RECORD OF PRODUCTION AND STIMULATION

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

4-7-57 Perforated 5 1/2" csg from 3766 to 3786, 3794 to 3804, 3814 to 3820, 3834 to 3837, and from 3843 to 3851, with 4 PGAC jet shots per foot.
4-8-57 Acidized perforations from 3766 to 3851 with 500 gal mud acid, swabbed well dry, no show of oil or gas.
4-9-57 Frac perforations from 3766 to 3851 with 15,000 gal ref oil and 22,500# sand, avg inj pressure 3450#, avg inj rate 19.6 BPM. Inj 24 rubber balls after 5000 gal and 50 balls after 10,000 gal injected. After recovering all load oil well produced 44.17 bbls PLO in 5 hrs through 20/64" ck, GOR 2315.
RESULT OF PRODUCTION STIMULATION

DEPTH CLEANED OUT