

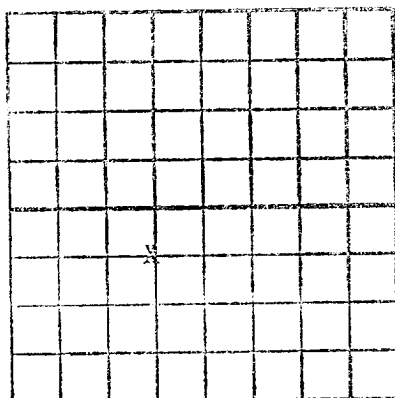
NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

1953 JUN 30 PM 2 34

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 P. O. Box 2347, Hobbs, N. M. N. M. State "NM"
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 13, IN NE 1/4 OF SW 1/4, OF SEC. 20, T. 22-S, R. 37-E, NMPM.
Undesignated POOL, Lea COUNTY.
WELL IS 1980' FEET FROM south LINE AND 1980' FEET FROM west LINE
OF SECTION 20 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-934
DRILLING COMMENCED 11-25, 1957 DRILLING WAS COMPLETED 12-10, 1957
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS 427 Fort Worth National Bank Building, Fort Worth 2, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3386 DF THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL not confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 3464' TO 3620' 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	300.47	Baker	-	-	surface
5-1/2	14	new	3655.00	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	8-3/4	315	225	B-J	-	-
7	5-1/2	3668	1100	B-J	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" csg. from 3573 - 3591, 3597 - 3606 and 3613 - 3623 with 4 bullet shots per foot. Acidized perforations from 3573 - 3623 with 500 gal mud acid. Frac perforations from 3573 - 3623 with 15,000 gal refined oil and 22,500# sand, avg inj rate 24.6 BPM.

After recovering all load oil well produced 53 bbls PLO on 1/4" choke, tubing pressure 750#, gas 1100 Mcf/day, GOR 20,755.

RESULT OF PRODUCTION STIMULATION

DEPTH CLEANED OUT