



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 QUINTPLICATE.

Humble Oil & Refining Company New Mexico State AG
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 5 IN SE $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SEC. 1, T. 20-S, R. 37-E, NMPM.
Sumont POOL, Lea COUNTY.
WELL IS 660 FEET FROM south LINE AND 1980 FEET FROM west LINE
OF SECTION 1 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-935
DRILLING COMMENCED 3-1-57, 1957 DRILLING WAS COMPLETED 3-21-57, 1957
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS 417 Fort Worth National Bank Building, Fort Worth, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3588 Gr THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL not confidential, 1957

OIL SANDS OR ZONES

NO. 1, FROM 3790 TO 3870 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	300.08	Halliburton	-	-	Surface
5 1/2"	14	new	3893.50	Halliburton	-	-	Oil

MUDDING AND CEMENTING RECORD

SIZE OF NOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	314	200	B-J Service	-	-
7-7/8	5 1/2"	3905	14.65	B-J Service	-	-

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 3790 to 3810, 3815 to 3828, 3834 to 3844, 3850 to 3856, 3862 to 3870 w/1/4 jet shots per foot. Acidized through perforations from 3790 to 3870 w/1000 gal reg acid, inj rate 4 bbls per min. Swab well 12 hrs rec 1 bbl load water, swab dry. Frac perforations from 3790 to 3870 w/15,000 gal ref oil and 15,000# sand, inj rate 21 bbls per minute. On 24 hr test well potentiated 175 bbls PD, through 17/64" ck, tbg pressure 400, csg pressure 900, 78 mcf/gas, GOR 44.8.

RESULT OF PRODUCTION STIMULATION _____
DEPTH CLEANED OUT _____