

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

New Mexico State M

(COMPANY OR OPERATION)

(LEASE)

WELL NO. 40 IN NW $\frac{1}{4}$ OF SW $\frac{1}{4}$ OF SEC. 19, T. 22-S, R. 37-E, NMPM.

Report

POOL.

Lea

COUNTY.

WELL IS 2310 FEET FROM South LINE AND 890 FEET FROM West LINE

OF SECTION 19 IF STATE LAND THE OIL AND GAS LEASE NO. IS E-934

DRILLING COMMENCED April 27, 19 61 DRILLING WAS COMPLETED May 4, 19 61

NAME OF DRILLING CONTRACTOR Gackle Drilling Company

Fort Worth, Texas

ELEVATION ABOVE SEA LEVEL AT TOP OF TOWER HEAD 3436 DF THE INFORMATION GIVEN IS TO BE

KEEP CONFIDENTIAL UNTIL _____, 19____ Completion Date: 5-12-61

OIL SANDS OR ZONES

NO. 1, FROM 3710-13 TO 3726-32 NO. 4, FROM _____ TO _____

NO. 2, FROM _____ TO _____ NO. 3, 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 70 1951

NO. 2, FROM _____ TO _____ FEET.

NO. 3, FROM _____ TO _____ FBI

NO. 4, FROM _____ TO _____ SENT _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7"	20	New	287	Larkin	-	-	Surface
2-7/8"	5.4 & 6.5	New	3776	TIW	-	3710-13, 3728-32	Oil String

HAULING 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"	297	200	Pumped	-	-
6-1/4"	2-7/8"	3785	200	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Fractured perforations 3710-13 and 3728-32 with 15,000 gals Humble Frac Oil, 30,000#

20-40 sand and 250 gals acid with an average injection rate of 7.1 BPM.

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

PROPERTY OF NEW YORK CITY PBD 3779