

N.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO  
HOBBS OFFICE OCC

WELL RECORD

1961 JUL 31 AM 7:49

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.

HUMBLE OIL & REFINING COMPANY New Mexico State M  
(COMPANY OR OPERATOR) (LEASE)  
WELL NO. 42 IN SW 1/4 OF NW 1/4, OF SEC. 19, T. 22-S, R. 37-E, NMPM.  
Eumont POOL, Lea COUNTY.  
WELL IS 892 FEET FROM West LINE AND 1650 FEET FROM North LINE  
OF SECTION 19 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-934  
DRILLING COMMENCED May 23, 1961 DRILLING WAS COMPLETED May 29, 1961  
NAME OF DRILLING CONTRACTOR Gackle Drilling Company  
ADDRESS Fort Worth, Texas  
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3437 DF THE INFORMATION GIVEN IS TO BE  
KEPT CONFIDENTIAL UNTIL 19 Date Completed: 6-7-61

OIL SANDS OR ZONES

NO. 1, FROM \*3654, 3660, 3691, 3709 NO. 4, FROM TO  
NO. 2, FROM TO NO. 5, FROM TO  
NO. 3, FROM TO NO. 6, FROM TO

\*1 shot per point

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"	23	New	281	Unknown	-	-	Surface
7" 2-7/8"	6.4 & 6.5	New	3760	Unknown	-	3654, 3660, 3691, 3709	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"	291	200	Pumped	-	-
6-1/4"	2-7/8"	3769	225	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Fractured perforations 3654, 3660, 3691, 3709 with 19,000 gals Frac Oil, 38,000#

20-40 sand and 250 gals N-E acid. AIR-8.2 BPM.

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

NEW MEXICO OIL CONSERVATION COMMISSION PBD 3760