



(REVISED 2-1-52)
(FORM C-101)

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
1959 DEC 9 AM 9:41
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.

Humble Oil & Refining Company New Mexico State AA
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 2 IN NE 1/4 OF NE 1/4, OF SEC. 22, T. 23-S, R. 36-E, NMPM.
Langlie Mattix POOL, Lea COUNTY.
WELL IS 660 FEET FROM 660 North LINE AND 660 FEET FROM East LINE
OF SECTION 22 IF STATE LAND THE OIL AND GAS LEASE NO. IS B-934
DRILLING COMMENCED October 24, 1959 DRILLING WAS COMPLETED November 2, 1959
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 3379 DF THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL Not Confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 3647 TO 3622 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
7-7/8"	24	New	308	HOWCO	-	-	Surface
2-7/8"	6.50	New	2659	HOWCO	-	3647-3622	Oil
Tubingless Completion							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-7/8	7-5/8	318	200	Pumped	-	-
6-3/4	2-7/8	3669	200	Pumped	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 2-7/8" casing 3647-3622 w/ 2 jet shots per foot. (Welex) Sand/oil frac
perforations w/ 15000 gallons refined oil, 30,000% sand. Average injection rate 6.5 BPM
at 5600#. Flushed w/ 21 bbl. lse. oil and overflus hed w/ 24 bbls.

RESULT OF PRODUCTION STIMULATION Opened well and started flowing. After recovery of all lost
oil well produced at rate of 50 bbls. PLO on 3 hr. potential test. 24/64" choke. 587/Mcf day.

GQR 1003

DEPTH CLEANED OUT