



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 QUINTUPPLICATE.

Humble Oil & Refining Company
(COMPANY OR OPERATOR)
WELL NO. 8, IN NW 1/4 OF SE 1/4, OF SEC. 25, T. 18-S, R. 37-E, NMPM.
Hobbs POOL, Lea COUNTY.
WELL IS 1980 FEET FROM south LINE AND 1650 FEET FROM east LINE
OF SECTION 25 IF STATE LAND THE OIL AND GAS LEASE NO. IS A-1320
DRILLING COMMENCED 1-30, 1958 DRILLING WAS COMPLETED 2-16, 1958
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS 427 Fort Worth National Bank Building, Fort Worth Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3666 DF est. THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL not confidential, 19

OIL SANDS OR ZONES

NO. 1, FROM 3994 TO 4006 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 | 351 | Baker | = | = | surface |
| 5-1/2 | 14 | used | 4000 | 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 | 8-5/8 | 36' | 200 | B-J | = | = |
| 7-7/8 | 5-1/2 | 4110 | 1500 | 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 4062 to 4098' with 2 bullet shots per foot. Acidized perforations from 4062 to 4098' with 500 gal. acid, inj rate 2 BPM. On 19 hour potential test well produced 68.60 bbls. PLC. Gas 10.09 Mcf/day, GOR 116, Gravity 35, Tubing Pressure 180#.

RESULT OF PRODUCTION STIMULATION

DEPTH CLEANED OUT

RECORD OF DRILL-STEM AND OTHER TESTS

IF DRILL-STEM OR OTHER SPECIAL TESTS OR DEVIATION SURVEYS WERE MADE, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO No drill stem tests taken. Maximum deviation 3 deg. at 3153' by TOTCO.

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 4110 FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCING 2-18 19 58

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 68.60 BARRELS OF LIQUID OF WHICH 100 %

WAS OIL; % WAS EMULSION; % WATER; AND % WAS

SEDIMENT. A.P.I. GRAVITY 35.0

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS M.C.F. PLUS

BARRELS OF LIQUID HYDROCARBON. SHUT IN PRESSURE LBS.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION TOPS (In Conformance With Geographical Section Of State):

SOUTHEASTERN NEW MEXICO

NORTHWESTERN NEW MEXICO

T. ANHY 1583
T. SALT 1685
B. SALT
T. YATES 2845
T. 7 RIVERS
T. QUEEN 3685
T. GRAYBURG 3975
T. SAN ANDRES
T. GLORIETA
T. DRINKARD
T. TUBBS
T. ABO
T. PENN
T. MISS

T. DEVONIAN
T. SILURIAN
T. MONTOYA
T. SIMPSON
T. MCKEE
T. ELLENBURGER
T. GR. WASH
T. GRANITE
T.
T.
T.
T.
T.

T. OJO ALAMO
T. KIRTLAND-FRUITLAND
T. FARMINGTON
T. PICTURED CLIFFS
T. MENESEE
T. POINT LOOKOUT
T. MANCOS
T. DAKOTA
T. MORRISON
T. PENN
T.
T.
T.
T.

FORMATION RECORD

| FROM | TO | THICKNESS IN FEET | FORMATION | FROM | TO | THICKNESS IN FEET | FORMATION |
|------|------|----------------------|---|------|----|----------------------|-----------|
| 0 | 1583 | 1583 | Redbeds | | | | |
| 1583 | 2845 | 1262 | Salt, anhydrite & shale | | | | |
| 2845 | 3685 | 840 | Shale, sandstone, dolomite & anhydrite | | | | |
| 3685 | 3975 | 290 | Sandstone, shale, dolomite & anhydrite | | | | |
| 3975 | 4110 | 135 | Dolomite, sandstone, & anhydrite. | | | | |

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION GIVEN HERewith IS A COMPLETE AND CORRECT RECORD OF THE WELL AND ALL WORK DONE ON IT SO FAR AS CAN BE DETERMINED FROM AVAILABLE RECORDS.

March 20, 1958

COMPANY OR OPERATOR Humble Oil & Refining Company

ADDRESS P. O. Box 2347, Hobbs, New Mexico

NAME

POSITION OR TITLE Agent

Orig & 4 cc: NMOCC, Hobbs, N.M., lcc: Mr. L. H. Thompson, Houston, lcc: Midland, lcc: District Fi
lcc: N.M. State Land Commissioner, Santa Fe, N.M., Attn: Mr. Ted Bilberry, Unit Section.