

N.

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

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 QUINTUPLICATE.

Jake L. Hamon - 102 Western Bldg Midland, Texas State # 8182  
(Company or Operator) (Lease)

Well No. 2, in SW 1/4 of NW 1/4, of Sec. 28, T. 19 S., R. 35 E., NMPM.  
Pearl Queen Pool, Lea County.

Well is 660' feet from West line and 1980' feet from North line  
of Section 28. If State Land the Oil and Gas Lease No. is # 8182

Drilling Commenced 4-18-58, 19. Drilling was Completed 5-2-58, 19.

Name of Drilling Contractor A.W. Thompson, Inc.

Address Box 2524 Houston, Texas

Elevation above sea level at Top of Tubing Head 3732'. The information given is to be kept confidential until  
- - -, 19.

OIL SANDS OR ZONES

No. 1, from None to. 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 None 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 | 32              | Used        | 326    | Float        | None                | None         | Surface    |
| 4-1/2 | 11.60           | New         | 5002   | Float        | None                | 4734-54      | Production |
|       |                 |             |        |              |                     |              |            |

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          | 326       | 300                 | Pump & Plug |             |                    |
| 7-7/8"       | 4-1/2          | 5002      | 350                 | Pump & Plug |             |                    |
|              |                |           |                     |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

5-6-58. Ran 500 gallons breakdown acid in front of 20,000 gallons refined Oil & 20,000# Sand free job. Max. pressure 3600#, Min. Pressure 3100#, I Injection Rate 20 BPM.

Result of Production Stimulation Pumped 75 bbls.oil in 24 hours on May 14, 1958

Depth Cleaned Out

LOG OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 5020 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 14, 58  
OIL WELL The production during the first 24 hours was 81 barrels of liquid of which 75 BBLs was oil; 6 bbls. was emulsion, % water; and % was sediment. A.P.I. Gravity 36.6°  
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.                | 1750 |  | T. Devonian             |  | T. Ojo Alamo          |
| T. Salt                 |      |  | T. Silurian             |  | T. Kirtland-Fruitland |
| B. Salt                 | 3394 |  | T. Montoya              |  | T. Farmington         |
| T. Yates                |      |  | T. Simpson              |  | T. Pictured Cliffs    |
| T. 7 Rivers             | 4617 |  | T. McKee                |  | T. Menefee            |
| T. Queen                |      |  | T. Ellenburger          |  | T. Point Lookout      |
| T. Grayburg             |      |  | T. Gr. Wash.            |  | T. Mancos             |
| T. San Andres           |      |  | T. Granite              |  | T. Dakota             |
| T. Glorieta             |      |  | T.                      |  | T. Morrison           |
| T. Drinkard             |      |  | T.                      |  | T. Penn.              |
| T. Tubbs                |      |  | T.                      |  | T.                    |
| T. Abo                  |      |  | T.                      |  | T.                    |
| T. Penn.                |      |  | T.                      |  | T.                    |
| T. Miss.                |      |  | T.                      |  | T.                    |

FORMATION RECORD

| From | To   | Thickness in Feet | Formation           | From | To | Thickness in Feet | Formation |
|------|------|-------------------|---------------------|------|----|-------------------|-----------|
| 0    | 1070 | 1070              | Red Beds            |      |    |                   |           |
| 1070 | 1473 | 403               | Red Bed & Anhydrite |      |    |                   |           |
| 1473 | 1639 | 166               | Anhydrite           |      |    |                   |           |
| 1639 | 3272 | 1633              | Anhydrite & Salt    |      |    |                   |           |
| 3272 | 4154 | 882               | Anhydrite           |      |    |                   |           |
| 4154 | 4555 | 401               | Anhydrite & Lime    |      |    |                   |           |
| 4555 | 5020 | 465               | Lime                |      |    |                   |           |

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.

Midland, Texas

5-16-58

Company or Operator Jake L. Hamon  
Name

Address 102 Western Bldg.  
Position or Title Chief Clerk