

NEW MEXICO

NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

## WELL RECORD

## Drillers Log

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. If State Land submit 6 Copies

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

## Discussion

.....  
(Company or Operator)

## References

(Lease)

Well No. 3, in N  $\frac{1}{4}$  of E  $\frac{1}{4}$ , of Sec. 23, T. 22S, R. 34E, NMPM.

00. 303100

**Pool.**

16

County.

Well is 850 feet from East line and 810 feet from South line

of Section 23 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 6-20-56, 1956 Drilling was Completed 7-5, 1956

Name of Drilling Contractor..... **R & H Clean Drilling** .....

Address..... **Drewer "2" , Jal, New Mexico** .....

Elevation above sea level at Top of Tubing Head.....**3492.5**..... The information given is to be kept confidential until  
..... 19.....

### OIL SANDS OR ZONES

No. 1, from 3688 to 3772 No. 4, from.....to.....

No. 2, from 3780 to 3800 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. ....

3. from ..... to ..... feet.

\_\_\_\_\_ to \_\_\_\_\_ feet.

### CASING RECORD

| SIZE   | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE   |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|-----------|
| 3 5/8" | 24              | NEW         | 277'   | H-CU         |                     | 1            | PURPOSE   |
| 6 1/2  | 18.5            | "           | 3800"  | H-CU         |                     |              | OIL STRIP |
|        |                 |             |        |              |                     |              |           |

### 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 5/8          | 187'      | 177                 | circulating          |             |                    |
| 7 7/8        | 5 1/2          | 3500 ft   | 100 SACKS ON        | bottom<br>two stages |             |                    |

~~DO NOT WRITE IN THESE SPACES~~

### RECORD OF PRODUCTION AND STIMULATION

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

Send me

10,000 gal. refined oil with 10,000 sand 3488-3772

Result of Production Stimulation.....21 NOV 40/64 choke 100 400 Cr

3600

## Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1. 78

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 1800 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-5-56, 19 56

OIL WELL: The production during the first 24 hours was 504 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 33.80

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. 1360    | T. Devonian    | T. Ojo Alamo          |
| T. Salt          | T. Silurian    | T. Kirtland-Fruitland |
| B. Salt          | T. Montoya     | T. Farmington         |
| T. Yates 3178    | T. Simpson     | T. Pictured Cliffs    |
| T. 7 Rivers 3370 | T. McKee       | T. Menefee            |
| T. Queen 3749    | 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   | 1360 | 1360              | Red Bed                                |      |    |                   |           |
| 1360  | 1530 | 170               | Anhydrite                              |      |    |                   |           |
| 1530  | 2950 | 1420              | Salt with potash & Anhydrite Stringers |      |    |                   |           |
| 2950  | 3178 | 228               | Brown Lino & Anhydrite                 |      |    |                   |           |
| 3178  | 3380 | 102               | Shale - Lino Stringers                 |      |    |                   |           |
| 3380  | 3370 | 90                | Sand - Lino Stringers                  |      |    |                   |           |
| 3370  | 3800 | 430               | Dolomitic Lino with Sand Stringers     |      |    |                   |           |
| <div>Subscribed and sworn to before me this 24th day of July, 1956.<br/>Notary Public in and for San Juan County, New Mexico<br/>MY COMMISSION EXPIRES OCT. 7, 1958</div> |      |                   |  |      |    |                   |           |

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.

Company or Operator Address (Date)  
Name Lerney Watson Position or Title