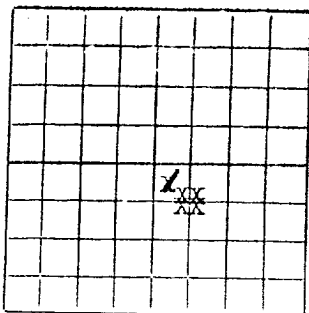


N.



AREA 840 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

(Revised 7/1/62)  
(Form C-106)

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.

Powers-Marshall Company Timmons Carbonic Co., Inc.  
(Company or Operator) (Lease)

Well No. 1, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 34, T. 21N, R. 30E, NMPM.  
Bueyeros Pool, Harding County.

Well is 1980 feet from East line and 1980 feet from South line  
of Section 34. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced April 19, 1954 Drilling was Completed June 4, 1954

Name of Drilling Contractor D & E Drilling Co.,

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head Approx. 5700' The information given is to be kept confidential until  
June 4, 1956, 1956

### OIL SANDS OR ZONES

|                                      |                                        |
|--------------------------------------|----------------------------------------|
| No. 1, from <u>190</u> to <u>240</u> | No. 4, from <u>990</u> to <u>1050</u>  |
| No. 2, from <u>250</u> to <u>295</u> | No. 5, from <u>1160</u> to <u>1210</u> |
| No. 3, from <u>835</u> to <u>855</u> | No. 6, from <u>1400</u> to <u>1465</u> |
|                                      | <u>1620</u> to <u>1900</u>             |

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. None

|                                  |
|----------------------------------|
| 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 |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|---------|
| 5 3/4 | 17#             | Used        | 1857   | Howco        | None                | None         |         |
|       |                 |             |        |              |                     |              |         |
|       |                 |             |        |              |                     |              |         |
|       |                 |             |        |              |                     |              |         |

### MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED    |
|--------------|----------------|-----------|---------------------|-------------|-------------|-----------------------|
| 7 7/8        | 5 3/4          | 1857      | 325                 | Howco       | 37          | Circ. with 10 3/4 mud |
|              |                |           |                     |             |             |                       |
|              |                |           |                     |             |             |                       |
|              |                |           |                     |             |             |                       |

### RECORD OF PRODUCTION AND STIMULATION

master valve. 250/ standing pressure p.s.i. None. Closed at  
(Record the Process used, No. of Qt. or Gals. used, interval treated or shot.)

Result of Production Stimulation \_\_\_\_\_

Depth Cleaned Out \_\_\_\_\_

# RECORD 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 1915 feet, and from feet to feet.  
Cable tools were used from 1915 feet to 1970 feet, and from feet to feet.

## PRODUCTION

Put to Producing Master valve closed, 19.

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

Gravity.

GAS WELL: The production during the first 24 hours was 3 to 4 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 250 lbs.

Length of Time Shut in 8 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

|                       |                 |                        |
|-----------------------|-----------------|------------------------|
| T. Anhy.              | T. Devonian.    | T. Ojo Alamo.          |
| T. Salt.              | T. Silurian.    | T. Kirtland-Fruitland. |
| B. Salt.              | T. Montoya.     | T. Farmington.         |
| T. Yates.             | T. Simpson.     | T. Pictured Cliffs.    |
| T. 7 Rivers. see log. | 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<br>in Feet | Formation         | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-------------------|------|----|----------------------|-----------|
|      |    |                      | See drilling log. |      |    |                      |           |

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.

June 7, 1954 (Date)  
Company or Operator Powers-Marshall Co. Address 326 Independence Bldg.  
Name J. C. Powers Colorado Springs, Colo.  
Position or Title Partner