



# 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

G. KELLEY STOUT

(Company or Operator)

Superior-State

(Lease)

Well No. 2, in NE 1/4 of SW 1/4, of Sec. 1, T. 17S, R. 28E, NMPM.

Wildcat

Pool,

Eddy

County.

Well is 1980 feet from South line and 1980 feet from West line

of Section 1. If State Land the Oil and Gas Lease No. is E-428

Drilling Commenced July 8, 1955. Drilling was Completed September 7, 1955.

Name of Drilling Contractor Miller Bros.

Address Artesia, New Mexico

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

### OIL SANDS OR ZONES

No. 1, from 2317 to 2320 No. 4, from to

No. 2, from 2600 to 2634 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              | Used        | 255    | Tex-Pat      | 151'10"             |              |         |
|       |                 |             |        |              |                     |              |         |
|       |                 |             |        |              |                     |              |         |

### MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 10-1/4       | 8-5/8          | 255       | 50 SX               | Denton      |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

### RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.

Depth Cleaned Out.

1      **ORD OF DRILL-STEM AND SPECIAL TEST**

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.....feet to.....feet, and from.....feet to.....feet.  
 Cable tools were used from.....0.....feet to.....2634.....feet, and from.....feet to.....feet.

**PRODUCTION**

Put to Producing....., 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.....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):**

**Southern New Mexico**

**Northwestern New Mexico**

|                    |                     |                            |
|--------------------|---------------------|----------------------------|
| T. Anhy.....500    | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt.....255    | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt.....500    | T. Montoya.....     | T. Farmington.....         |
| T. Yates.....      | T. Simpson.....     | T. Pictured Cliffs.....    |
| T. 7 Rivers.....   | 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. Penn.....               |
| T. Drinkard.....   | T. ....             | T. ....                    |
| 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                             |
|------|------|----------------------|------------------------|------|------|----------------------|---------------------------------------|
| 0    | 255  |                      | Surface dirt           | 2070 | 2080 |                      | Sand                                  |
| 255  | 500  |                      | Salt                   | 2080 | 2105 |                      | Anhydrite & Sand                      |
| 500  | 658  |                      | Anhydrite              | 2105 | 2145 |                      | Anhydrite & Red Shale                 |
| 658  | 665  |                      | Anhydrite & Shale      | 2145 | 2202 |                      | Lime                                  |
| 665  | 690  |                      | Red Bed and Sand       | 2202 | 2206 |                      | Red Sand                              |
| 690  | 721  |                      | Sand                   | 2206 | 2235 |                      | Sand & Shale                          |
| 721  | 1395 |                      | Anhydrite              | 2235 | 2263 |                      | Lime                                  |
| 1395 | 1419 |                      | Anhydrite & Shale      | 2263 | 2264 |                      | Bentonite                             |
| 1419 | 1440 |                      | Anhydrite, Shale, Sand | 2264 | 2302 |                      | Lime                                  |
| 1440 | 1447 |                      | Anhydrite & Red Sand   | 2302 | 2307 |                      | Sand & Lime                           |
| 1447 | 1474 |                      | Red Sand               |      |      |                      | Show Oil 2317-20'                     |
| 1474 | 1665 |                      | Anhydrite & Shale      | 2317 | 2320 |                      | Sand                                  |
| 1665 | 1678 |                      | Grey sandy Shale       | 2320 | 2323 |                      | Lime                                  |
| 1678 | 1688 |                      | Grey Sand              | 2323 | 2333 |                      | Sand & Lime                           |
| 1688 | 1718 |                      | Anhydrite              | 2333 | 2634 |                      | Lime                                  |
| 1718 | 1725 |                      | Sand                   |      |      |                      | Show Oil 2600-34'                     |
| 1725 | 1770 |                      | Anhydrite & Sand       |      | 2634 |                      | Total Depth                           |
| 1770 | 1789 |                      | Anhydrite              |      |      |                      |                                       |
| 1789 | 1805 |                      | Sand & Shale           |      |      |                      |                                       |
| 1805 | 1880 |                      | Anhydrite              |      |      |                      | Plugged and Abandoned<br>as dry hole. |
| 1880 | 1900 |                      | Lime & Anhydrite       |      |      |                      |                                       |
| 1900 | 1935 |                      | Anhydrite & Sand       |      |      |                      |                                       |
| 1935 | 1965 |                      | Lime & Sand            |      |      |                      |                                       |
| 1965 | 2061 |                      | Lime                   |      |      |                      |                                       |
| 2061 | 2070 |                      | Lime & Sand            |      |      |                      |                                       |

**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.

September 26, 1955

(Date)

Company or Operator.....G. KELLEY STOUT.....

Address.....C/o Juanita Denton, Artesia, N.Mex.

Name.....

Position or Title.....Operator.....