

**Santa Fe, New Mexico**

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**.

MALEDITH W. JONES  
 (Company or Operator)

Jones State  
 (Lease)

Well No. 1, in SE  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 12, T. 19S, R. 27E, NMPM.

Artesia Pool, Eddy County.

Well is 330 feet from south line and 2310 feet from west line of Section 12. If State Land the Oil and Gas Lease No. is B-7629.

Drilling Commenced October 29, 1946 Drilling was Completed January 24, 1947.

Name of Drilling Contractor \_\_\_\_\_

Address \_\_\_\_\_

Elevation above sea level at Top of Tubing Head 3470 DF. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

No. 1, from 1588 to 1601 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 1691 to 1711 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 3006 to 3085 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

Include data on rate of water inflow and elevation to which water rose in hole.

|                  |      |         |      |           |                             |
|------------------|------|---------|------|-----------|-----------------------------|
| No. 1, from..... | 175  | to..... | 190  | feet..... |                             |
| No. 2, from..... | 2005 | to..... |      | feet..... | sulphur water, small amount |
| No. 3, from..... | 3005 | to..... | 3025 | feet..... |                             |
| No. 4, from..... |      | to..... |      | feet..... |                             |

| SIZE       | WEIGHT<br>PER FOOT | NEW OR<br>USED | AMOUNT | KIND OF<br>SHOE | CUT AND<br>PULLED FROM | PERFORATIONS | PURPOSE        |
|------------|--------------------|----------------|--------|-----------------|------------------------|--------------|----------------|
| 10 3/4" OD |                    | used           | 215'   |                 |                        |              | shut off water |
|            |                    |                |        |                 |                        |              |                |
|            |                    |                |        |                 |                        |              |                |

| SIZE OF HOLE     | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|------------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 12 $\frac{1}{2}$ | 10 3/4         | 215       |                     |             |             |                    |
|                  |                |           |                     |             |             |                    |
|                  |                |           |                     |             |             |                    |

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

**Result of Production Stimulation.....**

.....

.....

.....**Depth Cleaned Out.....**

ORD OF DRILL-STEM AND SPECIAL

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.....3043.....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):

Southeastern New Mexico

Northwestern New Mexico

|                    |                     |                            |
|--------------------|---------------------|----------------------------|
| T. Anhy.....35'    | 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.....   | 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    |
|------|------|----------------------|-------------------------|------|------|----------------------|--------------|
| 0    | 3    | 3                    | soil                    | 1505 | 1515 | 10                   | andy         |
| 3    | 7    | 4                    | lime                    | 1515 | 1548 | 33                   | red sand     |
| 7    | 35   | 28                   | gravel                  | 1548 | 1588 | 40                   | lime         |
| 35   | 135  | 100                  | greenish red bed & andy | 1588 | 1604 | 16                   | sand         |
| 135  | 190  | 15                   | gravel                  | 1604 | 1620 | 16                   | lime         |
| 190  | 290  | 100                  | andy                    | 1620 | 1630 | 10                   | red shale    |
| 290  | 305  | 15                   | lime                    | 1630 | 1650 | 20                   | lime         |
| 305  | 395  | 90                   | andy & shell            | 1650 | 1670 | 20                   | gray lime    |
| 395  | 408  | 13                   | sand & andy             | 1670 | 1720 | 50                   | lime         |
| 408  | 420  | 12                   | lime                    | 1720 | 1755 | 35                   | sandy lime   |
| 420  | 700  | 280                  | andy                    | 1755 | 1764 | 9                    | sand         |
| 700  | 735  | 35                   | lime & andy             | 1764 | 1785 | 21                   | gray lime    |
| 735  | 770  | 35                   | andy                    | 1785 | 1905 | 120                  | lime         |
| 770  | 778  | 8                    | lime & sand             | 1905 | 1918 | 13                   | sand         |
| 778  | 800  | 22                   | lime                    | 1918 | 1955 | 37                   | lime         |
| 800  | 900  | 100                  | lime                    | 1955 | 1971 | 16                   | gray lime    |
| 900  | 940  | 40                   | lime & andy             | 1971 | 2005 | 34                   | pink lime    |
| 940  | 965  | 25                   | lime                    | 2005 | 2035 | 30                   | brown lime   |
| 965  | 1000 | 35                   | andy                    | 2035 | 2070 | 35                   | lime & sand  |
| 1000 | 1260 | 260                  | andy & lime             | 2070 | 2095 | 25                   | pink lime    |
| 1260 | 1300 | 40                   | sand                    | 2095 | 2115 | 20                   | lime         |
| 1300 | 1335 | 35                   | andy                    | 2115 | 2140 | 25                   | gray lime    |
| 1335 | 1420 | 85                   | andy & lime             | 2140 | 2170 | 30                   | lime         |
| 1420 | 1470 | 50                   | andy                    | 2170 | 2185 | 15                   | lime & shale |
| 1470 | 1505 | 35                   | andy & lime             | 2185 | 2195 | 10                   | gray 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.

.....December 29, 1953.....(Date)

Company or Operator.....MEREDITH W. JONES.....

Address.....Box 464, Artesia, New Mexico.....

Name.....Hildebrandt Stearns Corp.....

Position or Title.....