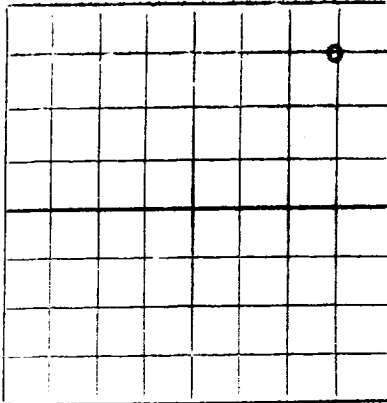


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## 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.

W. I. Butler (Company or Operator) Santa Fe, New Mexico State  
Well No. 1, in NE 1/4 of NE 1/4, of Sec. 23, T. 26 S., R. 36 E., NMPM.  
Wildcat Pool, Lee County  
Well is 330 feet from North line and 330 feet from East line  
of Section 23. If State Land the Oil and Gas Lease No. is 1-5312  
Drilling Commenced March 17, 1957. Drilling was Completed April 6, 1957.  
Name of Drilling Contractor Alexander Drilling Co., Midland, Texas  
Address  
Elevation above sea level at Top of Tubing Head 2931 (L-S). The information given is to be kept confidential until  
Not confidential, 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" | 24#             | New         | 1325'  | Ball.        | -                   | -            | Surface |
|        |                 |             |        |              |                     |              |         |
|        |                 |             |        |              |                     |              |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 12"          | 8-5/8"         | 1325'     | Circulated          |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

None  
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 surface feet to 3708 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing Dry Hole 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which 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.....1340   | T. Devonian.....         | T. Ojo Alamo.....          |
| T. Salt.....1642   | T. Silurian.....         | T. Kirtland-Fruitland..... |
| B. Salt.....2960   | T. Montoya.....          | T. Farmington.....         |
| T. Yates.....3136  | 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. Capitan Reef.....3409 | 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                | 1340 | 1340                 | Red beds, sand and shale                                                          |      |    |                      |           |
| 1340             | 1642 | 302                  | Anhydrite                                                                         |      |    |                      |           |
| 1642             | 2960 | 1318                 | Salt and anhydrite                                                                |      |    |                      |           |
| 2960             | 3035 | 75                   | Anhydrite                                                                         |      |    |                      |           |
| 3035             | 3136 | 101                  | Dolomite                                                                          |      |    |                      |           |
| 3136             | 3175 | 39                   | Dolomite w/sand strgs                                                             |      |    |                      |           |
| 3175             | 3210 | 35                   | Dolomite                                                                          |      |    |                      |           |
| 3210             | 3240 | 30                   | Sand                                                                              |      |    |                      |           |
| 3240             | 3410 | 170                  | Dolomite w/sand strgs                                                             |      |    |                      |           |
| 3410             | TD   | 297                  | Dolomite                                                                          |      |    |                      |           |
| Drill Stem Tests |      |                      |                                                                                   |      |    |                      |           |
| DST # 1          | --   | 3145-3210,           | Open 30 min., recovered 1' Drilling Mud                                           |      |    |                      |           |
| DST # 2          | --   | 3291-3302,           | Open 30 min., recovered 4' Drilling Mud                                           |      |    |                      |           |
| DST # 3          | --   | 3335-3370,           | Open 2 hours, recovered 750' sulfur water.<br>Flowing pressure 30-45; 30" SPI 90. |      |    |                      |           |

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 W. B. Butler  
Name H. R. Sweeney

Address 2005 Adolphus Tower, Dallas, Texas  
Position or Title Agent

4/12/57