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(Revised 7/1/52)  
(Form C-106)

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ralph Nix and Jerry Curtis  
(Company or Operator)

Magnolia-State  
(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 1, T. 18S, R. 28E, NMPM.

Undesignated Pool, Eddy County.

Well is 1980 feet from South line and 660 feet from West line

of Section 1. If State Land the Oil and Gas Lease No. is E-1284

Drilling Commenced November 10, 1955. Drilling was Completed December 31, 1955.

Name of Drilling Contractor Roach & Shepard

Address Artesia, New Mexico

Elevation above sea level at ~~Top of casing~~ Ground 3652'. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 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 280 to 290 feet.

No. 2, from 355 to 363 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        |
|------|-----------------|-------------|--------|--------------|-----------------------------------|--------------|----------------|
| 10"  | 24#             | Used        | 553    | Reg.         | <del>Reg.</del><br>NONE<br>PULLED |              | Water shut-off |
|      |                 |             |        |              |                                   |              |                |
|      |                 |             |        |              |                                   |              |                |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
|              |                |           | 35                  |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

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

JORD OF DRILL-STEM AND SPECIAL TE

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.....3416.....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.....            |      | T. Devonian.....    | T. Ojo Alamo.....          |  |  |
| T. Salt.....            | 528  | T. Silurian.....    | T. Kirtland-Fruitland..... |  |  |
| B. Salt.....            | 695  | T. Montoya.....     | T. Farmington.....         |  |  |
| T. Yates.....           |      | T. Simpson.....     | T. Pictured Cliffs.....    |  |  |
| T. 7 Rivers.....        |      | T. McKee.....       | T. Menefee.....            |  |  |
| T. Queen.....           | 1865 | T. Ellenburger..... | T. Point Lookout.....      |  |  |
| T. Grayburg.....        |      | T. Gr. Wash.....    | T. Mancos.....             |  |  |
| T. San Andres.....      | 2718 | 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   | Formation                                | From | To   | Formation              |
|------|------|------------------------------------------|------|------|------------------------|
| 0    | 20   | Caliche                                  | 2525 | 2545 | B.lime                 |
| 20   | 55   | Red Bed                                  | 2545 | 2547 | Gr. lime               |
| 55   | 60   | Gravel                                   | 2547 | 2553 | Gr.sand                |
| 60   | 140  | Sandy Shale                              | 2553 | 2557 | Lime                   |
| 140  | 225  | R.Bed & Bkn.sand                         | 2557 | 2565 | R.sand                 |
| 225  | 245  | R.Bed                                    | 2565 | 2605 | Gr. lime               |
| 245  | 265  | Gravel                                   | 2605 | 2646 | Lime                   |
| 265  | 280  | R.Bed                                    | 2646 | 2665 | Gr. & pink lime        |
| 280  | 290  | R.sand (Water)                           |      |      | (Steel line 2659-2666) |
| 290  | 355  | R.Bed (Reduced hole @310')               | 2665 | 2685 | Pink sandy lime        |
| 355  | 363  | Sand(Water) & Gravel                     | 2685 | 2690 | Gr. lime               |
| 363  | 377  | Anhy                                     | 2690 | 2710 | Bkn.sandy lime         |
| 377  | 380  | R.Bed                                    | 2710 | 2720 | Lime, pink & white     |
| 380  | 415  | R.Bed & sand                             | 2020 | 2735 | White lime             |
| 415  | 445  | R.Bed                                    | 2735 | 2750 | Gr. lime               |
| 445  | 470  | Shells & shale                           | 2750 | 2766 | White lime             |
| 470  | 485  | R.Bed                                    | 2766 | 2770 | Gr. lime               |
| 485  | 528  | R.Bed & anhy                             | 2770 | 2785 | Lime                   |
| 528  | 555  | Salt & R.Bed                             | 2785 | 2820 | Gr. lime               |
| 555  | 610  | Shale, shells & salt                     | 2820 | 2822 | Black lime             |
| 610  | 695  | Salt                                     | 2822 | 2837 | Gr. sand               |
| 695  | 880  | Anhy                                     |      |      | (Steel line 2826-2830) |
| 880  | 920  | Anhy & R.Bed                             | 2837 | 2840 | Lime                   |
| 920  | 960  | Anhy                                     | 2840 | 2849 | Gr.sandy lime          |
| 960  | 1000 | R.Bed & anhy                             | 2849 | 2995 | Gr. lime               |
| 1000 | 1030 | Anhy & Polly.                            | 2995 | 3014 | Brn.lime               |
| 1030 | 1070 | Anhy & R.Bed                             | 3014 | 3030 | Lime                   |
| 1070 | 1105 | Anhy                                     | 3030 | 3070 | Br. lime               |
| 1105 | 1135 | R.bed & anhy                             | 3070 | 3090 | Lime                   |
| 1135 | 1175 | Anhy & shale breaks                      | 3090 | 3416 | Br. lime               |
| 1175 | 1215 | Bkn.anhy                                 | 3416 | -    | T.D.                   |
| 1215 | 1505 | Anhy(Rainbow oil & SSG @1425')           |      |      |                        |
| 1505 | 1545 | Bkn.Anhy                                 |      |      |                        |
| 1545 | 1805 | Anhy                                     |      |      |                        |
| 1805 | 1835 | Anhy & shale <del>XXXXXX</del> Breaks    |      |      |                        |
| 1835 | 1865 | Anhy                                     |      |      |                        |
| 1865 | 1895 | R.Sand                                   |      |      |                        |
| 1895 | 2035 | Anhy(Ran steel line @1946'-hole correct) |      |      |                        |
| 2035 | 2045 | Brn.lime                                 |      |      |                        |
| 2045 | 2055 | Lime                                     |      |      |                        |
| 2055 | 2075 | Bkn.anhy                                 |      |      |                        |
| 2075 | 2105 | Bkn.lime, anhy & r.bed                   |      |      |                        |
| 2105 | 2125 | Anhy                                     |      |      |                        |
| 2125 | 2135 | R.sand                                   |      |      |                        |
| 2135 | 2142 | Lime                                     |      |      |                        |
| 2142 | 2150 | Sand(Dead sand from 2142-50)             |      |      |                        |
| 2150 | 2165 | Anhy                                     |      |      |                        |
| 2165 | 2180 | R.Rock                                   |      |      |                        |
| 2180 | 2190 | Sand                                     |      |      |                        |
| 2190 | 2200 | Anhy                                     |      |      |                        |
| 2200 | 2225 | R.sand & anhy                            |      |      |                        |
| 2225 | 2241 | Anhy & sand                              |      |      |                        |
| 2241 | 2255 | Gr. lime                                 |      |      |                        |
| 2255 | 2270 | Gr. lime & red breaks                    |      |      |                        |
| 2270 | 2290 | Pink lime                                |      |      |                        |
| 2290 | 2295 | R.sand                                   |      |      |                        |
| 2295 | 2300 | Pink lime                                |      |      |                        |
| 2300 | 2307 | Lime                                     |      |      |                        |
| 2307 | 2317 | Sand                                     |      |      |                        |
| 2317 | 2325 | B.lime                                   |      |      |                        |
| 2325 | 2345 | Lime                                     |      |      |                        |
| 2345 | 2360 | B.lime                                   |      |      |                        |
| 2360 | 2395 | Lime                                     |      |      |                        |
| 2395 | 2410 | Pink lime                                |      |      |                        |
| 2410 | 2420 | Lime                                     |      |      |                        |
| 2420 | 2430 | Sandy pink lime                          |      |      |                        |
| 2430 | 2480 | Gr. lime                                 |      |      |                        |
| 2480 | 2495 | Lime                                     |      |      |                        |
| 2495 | 2510 | B.lime                                   |      |      |                        |
| 2510 | 2525 | Lime                                     |      |      |                        |