



# BOARD OF DRILL-STEM AND SPECIAL T

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 6245 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing December 12, 1963

OIL WELL: The production during the first 24 hours was 75 barrels of liquid of which 99% was oil; % was emulsion; 1% water; and % was sediment. A.P.I. Gravity 37.2 deg.

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                     | T. Silurian                     | T. Kirtland-Fruitland |
| B. Salt                     | T. Montoya                      | T. Farmington         |
| T. Yates 2893' (+1055')     | T. Simpson                      | T. Pictured Cliffs    |
| T. 7 Rivers 3187' (+761')   | T. McKee                        | T. Menefee            |
| T. Queen 3752' (+ 196')     | T. Ellenburger                  | T. Point Lookout      |
| T. Grayburg                 | T. Gr. Wash                     | T. Mancos             |
| T. San Andres 4420' (-472') | T. Granite                      | T. Dakota             |
| T. Glorieta 5946' (-1998')  | T. Base Red Beds 1562' (+2386') | T. Morrison           |
| T. Drinkard                 | T. Paddock Pay 6050' (-2102')   | T. Penn               |
| T. Tubbs                    | T.                              | T.                    |
| T. Abo                      | T.                              | T.                    |
| T. Penn                     | T.                              | T.                    |
| T. Miss                     | T.                              | T.                    |

## FORMATION RECORD

| From | To   | Thickness in Feet | Formation                                    | From | To | Thickness in Feet | Formation |
|------|------|-------------------|--|------|----|-------------------|-----------|
| 0    | 250  | 250               | Surface Sand, Caliche                        |      |    |                   |           |
| 250  | 1562 | 1312              | Red Beds                                     |      |    |                   |           |
| 1562 | 2893 | 1331              | Anhydrite, Salt                              |      |    |                   |           |
| 2893 | 4420 | 1527              | Anhydrite, Dolomite, Sand & Shale            |      |    |                   |           |
| 4420 | 6245 | 1825              | Dolomite w/some Limestone, Sandstone & Shale |      |    |                   |           |

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 16, 1963  
(Date)

Company or Operator Shell Oil Company

Address P. O. Box 1858, Roswell, New Mexico 88201

Name R. A. Lowery R. A. Lowery

Position or Title District Exploitation Engineer