



This form is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

# INSTRUCTIONS

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern New Mexico |               | Northwestern New Mexico |                       |
|-------------------------|---------------|-------------------------|-----------------------|
| T. Anhy                 | 1125' (+2427) | T. Canyon               | Ojo Alamo             |
| T. Salt                 | 1254' (+2298) | T. Strawn               | T. Kirtland-Fruitland |
| T. Salt                 | 2412' (+1140) | T. Aloka                | T. Pictured Cliffs    |
| T. Yates                | 2522' (+1030) | T. Miss                 | T. Cliff House        |
| T. 7 Rivers             | 2778' (+774)  | T. Devonian             | T. Menefee            |
| T. Queen                | 3250' (+302)  | T. Silurian             | T. Point Lookout      |
| T. Grayburg             | 3577' (-25)   | T. Montoya              | T. Mancos             |
| T. San Andres           | 3785' (-233)  | T. Simpson              | T. Gallup             |
| T. Glorieta             | 5077' (-1525) | T. McKee                | T. Base Greenhorn     |
| T. Paddock              | 5786' (-2234) | T. Ellenburger          | T. Dakota             |
| T. Blinberry            | 5786' (-2234) | T. Gr. Wash             | T. Morrison           |
| T. Tubb                 | 6318' (-2766) | T. Granite              | T. Todillo            |
| T. Drinkard             |               | T. Delaware Sand        | T. Entrada            |
| T. Abo                  |               | T. Bone Springs         | T. Wingate            |
| T. Wolfcamp             |               |                         | T. Chinle             |
| T. Penn.                |               |                         | T. Permian            |
| T. Cisco (Bough C)      |               |                         | T. Penn. "A"          |

## FORMATION RECORD (Attach additional sheets if necessary)

| From                                                                                                                                                                                                                                                                                                                                                                                                           | To   | Thickness<br>In Feet | Formation          | From | To | Thickness<br>In Feet | Formation |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------|--------------------|------|----|----------------------|-----------|
| 0                                                                                                                                                                                                                                                                                                                                                                                                              | 60   | 60                   | Surface rock       |      |    |                      |           |
| 60                                                                                                                                                                                                                                                                                                                                                                                                             | 1183 | 1123                 | Redbed             |      |    |                      |           |
| 1183                                                                                                                                                                                                                                                                                                                                                                                                           | 2579 | 1396                 | Anhydrite and salt |      |    |                      |           |
| 2579                                                                                                                                                                                                                                                                                                                                                                                                           | 3140 | 561                  | Anhydrite and lime |      |    |                      |           |
| 3140                                                                                                                                                                                                                                                                                                                                                                                                           | 5768 | 2628                 | Lime               |      |    |                      |           |
| 5768                                                                                                                                                                                                                                                                                                                                                                                                           | 5808 | 40                   | Lime and chert     |      |    |                      |           |
| 5808                                                                                                                                                                                                                                                                                                                                                                                                           | 6650 | 842                  | Lime               |      |    |                      |           |
| DST # 1 - 3682 - 3772', Graybury, 5/8" x 1" chokes. Tool open 3 min with fair blow of air immediately. Took 30 min ISIP. Opened tool for 2 hr test. Good blow of air immediately. Gas to surface in 6 min. Gas rate 31 MCF/GPD, continuing throughout test. Took 60 min ISIP. Recovered 440' gas-oil and mud cut salt water, 30 min ISIP 840, 60 min FSIP 585. Temp. 98°F, IFP 150, FFP 193, HI 1935, HO 1935. |      |                      |                    |      |    |                      |           |
| DST # 2 - 5110 - 5180', Glorieta Dolomite, 5/8" x 1" chokes, tool open 5 min with fair blow of air immediately. Shut tool in with fair blow immediately decreasing slightly at end of test. Tool open 2 hrs, 60 min FSIP taken. Recovered 120' drilling mud and 1140' salty sulphur water, HI 2644, HO 2633, IFP 90, FFP 612, Temp. 104°, 30 min FSIP 1815, 60 min. FSIP 1793.                                 |      |                      |                    |      |    |                      |           |