

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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

| Southeastern New Mexico   |                               | Northwestern New Mexico     |                        |
|---------------------------|-------------------------------|-----------------------------|------------------------|
| T. Anhy <u>913</u>        | T. Canyon _____               | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>Above 3100</u> | T. Strawn _____               | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt <u>4600</u>       | T. Atoka _____                | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates _____            | T. Miss _____                 | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____         | T. Devonian _____             | T. Menefee _____            | T. Madison _____       |
| T. Queen _____            | T. Silurian _____             | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____         | T. Montoya _____              | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____       | T. Simpson _____              | T. Gallup _____             | T. Ignacio Otzte _____ |
| T. Glorieta _____         | T. McKee _____                | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____          | T. Ellenburger _____          | T. Dakota _____             | T. _____               |
| T. Blinbry _____          | T. Gr. Wash _____             | T. Morrison _____           | T. _____               |
| T. Tubb _____             | T. Delaware Sand _____        | T. Todilto _____            | T. _____               |
| T. Drinkard _____         | T. Bone Springs _____         | T. Entrada _____            | T. _____               |
| T. Abo _____              | T. Delaware Lime <u>5020</u>  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____         | T. Bell Canyon Sd <u>5133</u> | T. Chinle _____             | T. _____               |
| T. Penn _____             | T. Cherry Canyon <u>5875</u>  | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____  | T. Brushy Canyon <u>7320</u>  | T. Penn "A" _____           | T. _____               |

## OIL OR GAS SANDS OR ZONES

No. 1, from 7181 to 7220  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole. None  
 No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From  | To   | Thickness<br>In Feet | Lithology                                   | From | To | Thickness<br>In Feet | Lithology |
|-------|------|----------------------|---------------------------------------------|------|----|----------------------|-----------|
| Above |      |                      |                                             |      |    |                      |           |
| 3100  | 3370 | 270+                 | Salt & Anhydrite                            |      |    |                      |           |
| 3370  | 4190 | 820                  | Anyhdrite & Shale                           |      |    |                      |           |
| 4190  | 4340 | 150                  | Salt & Anhydrite                            |      |    |                      |           |
| 4340  | 4600 | 260                  | Salt                                        |      |    |                      |           |
| 4600  | 5020 | 420                  | Anhydrite w/traces dolomite<br>& shale      |      |    |                      |           |
| 5020  | 5133 | 113                  | Limestone w/sandstringers                   |      |    |                      |           |
| 5133  | 5875 | 742                  | Sandstone w/streaks of<br>shale & limestone |      |    |                      |           |
| 5875  | 6400 | 575                  | Sandstone w/limestone<br>stringers          |      |    |                      |           |
| 6400  | 6800 | 400                  | Sandstone & shale                           |      |    |                      |           |
| 6800  | 7320 | 520                  | Sandstone & dolomite                        |      |    |                      |           |
| 7320  | 7500 | 180                  | Limestone & sandstone                       |      |    |                      |           |
| (TD)  |      |                      |                                             |      |    |                      |           |