

# 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

### Northeastern New Mexico

|                          |                             |                             |                        |
|--------------------------|-----------------------------|-----------------------------|------------------------|
| T. Anhy _____ 1270       | T. Canyon _____             | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____ 1353       | T. Strawn _____             | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____ 2593       | T. Atoka _____              | T. Picured Cliffs _____     | T. Penn. "D" _____     |
| T. Yates _____ 2745      | T. Miss _____               | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____ 3037   | T. Devonian _____           | T. Menefee _____            | T. Madison _____       |
| T. Queen _____ 3583      | T. Silurian _____           | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____ 3964   | T. Montoya _____            | T. Mancos _____             | T. McCracken _____     |
| T. San Andres _____ 4399 | 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 _____ 4653 | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Bone Springs _____ 5674  | T. Entrada _____            | T. _____               |
| T. Abo _____ 6996        | T. _____                    | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. _____                    | T. Chinle _____             | T. _____               |
| T. Penn _____            | T. _____                    | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____                    | T. Penn "A" _____           | T. _____               |

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ 6349 to \_\_\_\_\_ 7670  
 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.

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 |
|------------------------|------|----------------------|----------------------|------|----|----------------------|-----------|
| 0                      | 1270 | 1270                 | SANDSTONE, SHALE     |      |    |                      |           |
| 1270                   | 1353 | 83                   | ANHYDRITE            |      |    |                      |           |
| 1353                   | 2593 | 1240                 | SALT, ANHYDRITE      |      |    |                      |           |
| 2593                   | 3583 | 990                  | ANHYDRITE, SANDSTONE |      |    |                      |           |
| 3583                   | 3964 | 381                  | SANDSTONE, DOLOMITE  |      |    |                      |           |
| 3964                   | 4399 | 435                  | DOLOMITE, SANDSTONE  |      |    |                      |           |
| 4399                   | 4653 | 254                  | DOLOMITE             |      |    |                      |           |
| 4653                   | 5674 | 1021                 | SANDSTONE            |      |    |                      |           |
| 5674                   | 6996 | 1322                 | DOLOMITE, SANDSTONE  |      |    |                      |           |
| 6996                   | 7690 | 694                  | DOLOMITE, SHALE      |      |    |                      |           |
| <i>J. N. Smith #10</i> |      |                      |                      |      |    |                      |           |