

# INSTRUCTIONS

Data 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 depth shall also be reported. For multiple completions, Items 30 through 34 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 _____            | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____             |
| T. Salt _____            | T. Strawn _____ 9630   | T. Kirtland-Fruitland _____ | T. Penn. "C" _____             |
| B. Salt _____            | T. Atoka _____ 10201   | T. Pictured Cliffs _____    | T. Penn. "D" _____             |
| L. Yates _____ 691       | T. Miss _____          | T. Cliff House _____        | T. Leadville _____             |
| T. 7 Rivers _____ 989    | T. Devonian _____      | T. Mendee _____             | T. Madison _____               |
| T. Queen _____ 1578      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____                |
| T. Grayburg _____ 1927   | T. Montoya _____       | T. Mancos _____             | T. McCracken _____             |
| T. San Andres _____ 2351 | T. Simpson _____       | T. Gallup _____             | T. Ignacio Quartz _____        |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____        | T. Granite _____               |
| T. Paddock _____         | T. Ellendanger _____   | T. Dakota _____             | T. Bowers _____ 1407           |
| T. Bluebry _____         | T. Gr. Wash _____      | T. Hartman _____            | T. Loco Hills _____ 2027       |
| T. Tubb _____            | T. Granite _____       | T. Terlingua _____          | T. Bone Springs _____ 3146     |
| T. Drinkard _____        | T. Delaware Sand _____ | T. Entrada _____            | T. 3rd B.S. Sd _____ 8196      |
| T. Abo _____             | T. Bone Springs _____  | T. Wingate _____            | T. L. Strawn Marker _____ 9904 |
| T. Wolfcamp _____ 8659   | T. _____               | T. Chinle _____             | T. Morrow Clastics _____ 10712 |
| T. Penn _____            | T. _____               | T. Permian _____            | T. Lwr Morrow _____ 10872      |
| T. Cisco (Hough C) _____ | T. _____               | T. Penn. "A" _____          | T. Austin _____ 11129          |

### OIL OR GAS 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 _____ to _____ | feet. |
| No. 2, from _____ to _____ | feet. |
| No. 3, from _____ to _____ | feet. |
| No. 4, from _____ to _____ | feet. |

### FORMATION RECORD (Attach additional sheets if necessary)

| From  | To    | Thickness in Feet | Formation           | From | To | Thickness in Feet | Formation |
|-------|-------|-------------------|---------------------|------|----|-------------------|-----------|
| 0     | 192   | 192               | Surface             |      |    |                   |           |
| 192   | 508   | 316               | Redbeds, Rock       |      |    |                   |           |
| 508   | 1307  | 799               | Anhydrite & Redbeds |      |    |                   |           |
| 1307  | 1939  | 632               | Anhydrite           |      |    |                   |           |
| 1939  | 2041  | 102               | Lime                |      |    |                   |           |
| 2041  | 2348  | 307               | Anhydrite           |      |    |                   |           |
| 2348  | 2500  | 152               | Lime                |      |    |                   |           |
| 2500  | 2840  | 340               | Dolomite            |      |    |                   |           |
| 2840  | 3640  | 800               | Lime                |      |    |                   |           |
| 3640  | 5716  | 2076              | Dolomite & Lime     |      |    |                   |           |
| 5716  | 8098  | 2382              | Lime                |      |    |                   |           |
| 8098  | 10300 | 2202              | Lime & Shale        |      |    |                   |           |
| 10300 | 11300 | 1000              | Shale               |      |    |                   |           |