

# INSTRUCTIONS

This form is to be filed 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 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>2220</u>       | T. Canyon _____           | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt _____             | T. Strawn _____           | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____             | T. Atoka _____            | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>3060</u>      | T. Miss _____             | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____         | T. Devonian <u>13,885</u> | T. Menefee _____            | T. Madison _____       |
| T. Queen _____            | T. Silurian _____         | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____         | T. Montoya _____          | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>4370</u> | T. Simpson _____          | T. Gallup _____             | T. Ignacio Qtzte _____ |
| 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. Granite _____          | T. Todilto _____            | T. _____               |
| T. Drinkard _____         | T. Delaware Sand _____    | T. Entrada _____            | T. _____               |
| T. Abo <u>7980</u>        | T. Bone Springs _____     | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____         | T. _____                  | T. Chinle _____             | T. _____               |
| T. Penn. _____            | T. _____                  | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____  | T. _____                  | T. Penn. "A" _____          | T. _____               |

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

| From   | To     | Thickness<br>in Feet | Formation                                    | From | To | Thickness<br>in Feet | Formation |
|--------|--------|----------------------|----------------------------------------------|------|----|----------------------|-----------|
| 0      | 210    | 210                  | oligoluga sd. & sh., caliche                 |      |    |                      |           |
| 210    | 1810   | 1600                 | chinle red shale                             |      |    |                      |           |
| 1810   | 1900   | 90                   | Santa Rosa, red sd. & cong.                  |      |    |                      |           |
| 1900   | 2200   | 400                  | Dewie Lake - red shales                      |      |    |                      |           |
| 2200   | 2290   | 90                   | Rustler-Anhy.                                |      |    |                      |           |
| 2290   | 2900   | 610                  | salt & anhy.                                 |      |    |                      |           |
| 2900   | 3020   | 120                  | anhy. & shale                                |      |    |                      |           |
| 3020   | 3170   | 150                  | Yates - sd., sh. & anhy.                     |      |    |                      |           |
| 3170   | 4370   | 1200                 | Seven River Queene & Grayburg-sd., sh & lime |      |    |                      |           |
| 4370   | 5840   | 1470                 | San Andres-dolomite, anhy. & lime            |      |    |                      |           |
| 5840   | 6360   | 520                  | Glorietta - sd., anhy. & dolo.               |      |    |                      |           |
| 6360   | 7240   | 880                  | Clearfork - dolomite                         |      |    |                      |           |
| 7240   | 7560   | 320                  | Tubb- sd., anhy. & dolo.                     |      |    |                      |           |
| 7560   | 8300   | 740                  | Tubb-dolomite & shale                        |      |    |                      |           |
| 8300   | 9410   | 1110                 | Abo - sh., anhy. & dolo.                     |      |    |                      |           |
| 9410   | 11,900 | 2490                 | Wolfcamp & Penn. - lime shale, & chert       |      |    |                      |           |
| 11,900 | 12,710 | 810                  | Atoka Morrow- shale & chert, lime & sand     |      |    |                      |           |
| 12,710 | 13,760 | 1050                 | Lower Miss. - lime & chert                   |      |    |                      |           |
| 13,760 | 13,860 | 100                  | Woodford - shale, lime & chert               |      |    |                      |           |
| 13,860 | 13,910 | 40                   | Devonian - white dolomite                    |      |    |                      |           |