

## 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 resistivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured 4 1/2 ft. 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 triplicate except on state land, where duplicates are required. See Rule 11-5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                    |                      |                       |                  |
|--------------------|----------------------|-----------------------|------------------|
| T. Ashby           | T. Canyon            | T. Ojo Alamo          | T. Penn. "B"     |
| T. Salt            | T. Strawn 11,688     | T. Kirtland-Fruitland | T. Penn. "C"     |
| T. Tansil 3775     | T. Atoka 12,218      | T. Pictured Cliffs    | T. Penn. "D"     |
| T. Yates 3966      | T. Miss              | T. Cliff House        | T. Leadville     |
| T. T. 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 Qtzte |
| T. Glorieta        | T. McKee             | Base Greenhorn        | T. Granite       |
| T. Paddock         | T. Ellenburger       | T. Dakota             | T. _____         |
| T. Bluebry         | T. Gr. Wash          | T. Morrison           | T. _____         |
| Cherry Canyon 5722 | T. Granite           | T. Todilto            | T. _____         |
| T. Drinkard        | T. Delaware Sand     | T. Entrada            | T. _____         |
| Bushy Canyon 6102  | T. Bone Springs 9550 | T. Wingate            | T. _____         |
| T. Wolfcamp 11,176 | T. Rustler 1733      | T. Chinle             | T. _____         |
| T. Penn.           | T. Morrow 12,650     | T. Permian            | T. _____         |
| T. Cisco (Bough C) | T. _____             | T. Penn. "A"          | T. _____         |

## OIL OR GAS SANDS OR ZONES

|                    |           |             |    |
|--------------------|-----------|-------------|----|
| No. 1, from 11,320 | to 11,335 | No. 4, from | to |
| No. 2, from 12,940 | to 12,950 | 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<br>in Feet | Formation    | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|--------------|------|----|----------------------|-----------|
|      |    |                      | See Attached |      |    |                      |           |

|               |                               |
|---------------|-------------------------------|
| 0-1,100       | Redbed                        |
| 1,100-3,524   | Anhydrite & Salt              |
| 3,524-3,695   | Anhydrite, Salt, & Dolomite   |
| 3,695-3,839   | Anhydrite & Salt              |
| 3,839-3,995   | Anhydrite, Salt, & Dolomite   |
| 3,995-4,073   | Anhydrite & Dolomite          |
| 4,073-4,090   | Dolomite                      |
| 4,090-4,127   | Dolomite, Sand, & Shale       |
| 4,127-4,152   | Dolomite, Sand, & Shale       |
| 4,152-4,171   | Dolomite, Sand, & Shale       |
| 4,171-4,247   | Dolomite, Sand, & Shale       |
| 4,247-4,405   | Dolomite, Lime, & Shale       |
| 4,405-5,943   | Dolomite, Lime, & Sand        |
| 5,943-6,056   | Dolomite, Lime, & Shale       |
| 6,056-7,326   | Dolomite, Lime, & Sand        |
| 7,326-8,049   | Lime, Sand, Dolomite, & Shale |
| 8,049-8,949   | Shale & Sand                  |
| 8,949-10,946  | Shale & Lime                  |
| 10,946-11,127 | Sand, Shale, & Lime           |
| 11,127-11,180 | Lime & Shale                  |
| 11,180-11,273 | Sand & Shale                  |
| 11,273-11,446 | Lime & Shale                  |
| 11,446-11,456 | Lime, Shale, & Chert          |
| 11,456-11,529 | Lime                          |
| 11,529-11,592 | Lime & Shale                  |
| 11,592-11,696 | Lime, Sand, & Shale           |
| 11,696-11,981 | Lime, Shale, & Chert          |
| 11,981-12,029 | Dolomite & Lime               |
| 12,029-12,066 | Dolomite, Sand, & Lime        |
| 12,066-12,078 | Shale, Chert, & Sand          |
| 12,078-12,154 | Shale, Lime, Sand, & Chert    |
| 12,154-12,200 | Lime & Shale                  |
| 12,200-12,248 | Lime, Shale, & Chert          |
| 12,248-12,500 | Shale, Lime, & Sand           |
| 12,500-12,603 | Lime, Shale, & Chert          |
| 12,603-12,722 | Lime & Shale                  |
| 12,722-12,762 | Lime, Shale, & Chert          |
| 12,762-12,786 | Lime, Shale, Chert, & Sand    |
| 12,786-12,869 | Shale & Lime                  |
| 12,869-12,884 | Lime                          |
| 12,884-13,218 | Lime, Sand, & Shale           |
| 13,218-13,224 | Shale                         |
| 13,224-13,234 | Lime                          |
| 13,234-13,250 | Lime & Shale                  |
| 13,250-13,263 | Shale                         |
| 13,263-13,275 | Sand                          |
| 13,275-13,350 | Shale                         |

RECEIVED  
AUG 31 1961  
O.C.D. HOUS. OFFICE