INSTRUCTIONS

This form is to be filed with the approxime District Office of the Commission not later 20 days after the completion of any newly-drilled or deepened well. It shall be accompanies γ one copy of all electrical and radio-activity log. For the well and a summary of all special tests con-20 days after the completion of any newly-drilled or ducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vortical depths shall also be reported. For multiple completions, Itema 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 Hule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

| Southeastern | New Mexico |
|--------------|------------|
|--------------|------------|

Northwestern New Mexico

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| | | T. Current | T Oio Alamo | _ T. Penn. "B" |
|-----|------------------|-----------------------|----------------------|--------------------------------------|
| т. | Anhy | 1. Canyon 8004 | T Kirtland-Fruitland | _ T. Penn. ''B'' _ T. Penn. ''C'' |
| т. | Salt | _ 1. Strawn 8420 | T Distured Cliffe | _ T. Penn. "C" _ T. Penn. "D" |
| В. | Salt | - T. Aloka | T. Fictured China | T Leadville |
| Т. | Yates | _ T. Miss | _ 1. Chir House | _ T. Leadville |
| Т. | 7 Rivers | _ T. Devonian | _ T. Menefee | _ T. Madison |
| Т. | Queen <u>805</u> | _ T. Silurian | T. Point Lookout | _ T. Elbert |
| Т. | Grayburg | T. Montoya | _ T. Mancos | T. McCracken |
| Т. | a. A. L. 1505 | T Simpson | _ T. Gallup | _ T. Ignaeio Qtzte |
| т. | Clorieta 2895 | T. McKee | _ Base Greenhorn | _ T. Granite |
| т. | Paddock / | T. Ellenburger | _ T. Dakota | T |
| т. | | T C- Wash | T Morrison | _ T |
| т. | тирь 4262 | T. Granite | _ T. Todilto | T |
| т. | | T Dolowere Sand | T Entrada | T |
| т. | 5004 | T Done Springs | T Wingate | T |
| | 6210 | T Base Penn/TopMiss 8 | 604 Chiple | T |
| Т. | wolfcamp | T Chester Line 8748 | _ T. Permian | <u> </u> |
| т. | Penn | - 1. <u></u> | T Penn ('A'' | T |
| Т | Cisco (Bough C) | | CANDS OF TONES | |
| | 7004 | 8004 01L UR GAS | S SANDS OR ZONES | . 8602 |
| No. | 1, from | 8004 | No. 4, from | |
| | 8438 | . 8446 | No 5 from | to |
| | | 0500 | | • |
| No. | 8578 3. from | | No. 6, from | to |
| | | | | |

IMPORTANT WATER SANDS

| Include data on rate of war | ter inflow and elevation to which water rose in l | hole. | |
|-----------------------------|---|-------|--|
| No. 1, from | to | fcet. | |
| No. 2, from | to | feet. | ************************************** |
| - | to | | |
| No. 4, from | to | feet. | |

FORMATION RECORD (Attach additional sheets if necessary)

| 0 805 805 Surface sands, gyp,dolo 805 1505 700 Anhydrite,salt,lime 1505 2895 1390 Lime, dolo 2895 4262 1367 Lime,sand,dolo 4262 5004 742 Lime, shale 5004 6210 1206 Dolomite,lime,shale 6210 8004 1794 Lime,shale,trace chert 8004 8420 416 Lime,shale,sand-Strawn 8420 8604 184 Lime,shale-Lower Penn 8604 8748 144 Lime,shale-Miss Chester 8748 8780 32 Lime - Chester Lime | From | То | Thickness in Feet | Formation | From | То | Thickness in Feet | Formation |
|---|--|---|---|--|------|----|----------------------|-----------|
| | 0 805 1505 2895 4262 5004 6210 8004 8420 8604 | 805 1505 2895 4262 5004 6210 8004 8420 8604 8748 | 805 700 1390 1367 742 1206 1794 416 184 184 144 | Surface sands, gyp,dolo Anhydrite,salt,lime Lime, dolo Lime,sand,dolo Lime, shale Dolomite,lime,shale Lime,shale,trace chert Lime,shale,sand-Strawn Lime,shale-Lower Penn Lime,shale-Miss Chester | | | in Feet | |