

# INSTRUCTIONS

## Lord Baltimore "20" State

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		Northwestern New Mexico	
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 11860'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 12220'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3080'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3945'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4680'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 6280'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7540'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo 8240'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 9810'	T. Tansil _____	T. Chinle _____	T. _____
T. Penn 11220'	T. 3 Bros. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from.....11,000'.....to.....11,030'.....

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 In Feet	Lithology
0'	4750'	4750'	Redbed & Salt
4750'	7050'	2300'	Dolomite w/minor Shale
7050'	7100'	50'	Dolomite & Sandstone
7100'	7500'	400'	Dolomite w/minor Shale
7500'	7650'	150'	Dolomite & Sandstone
7650'	8400'	750'	Dolomite w/minor Shale
8400'	8600'	200'	Dolomite & Anhydrite
8600'	9860'	1260'	Dolomite & Shale w/minor Chert & Limestone
9860'	10510'	650'	Limestone w/minor Chert
10510'	11950'	1440'	Shale & Limestone w/minor Chert
11950'	12460'	510'	Shale, Limestone & Sandstone
12460'	12770'	310'	Shale & Limestone w/minor Chert
12770'	12950'	160'	Sandstone & Shale w/Limestone
12950'	13124'	174'	Limestone