INSTRUCTIONS

Mayfly "14" State #7

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 2000'	T. Strawn 11,294'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,516'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3125'	T. Miss 12,357	T. Cliff House	T. Leadville
T. 7 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 4720'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6281'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 7468'	T. Delaware Sand	T.Todilto	T
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8104'	T.	T. Wingate	T.
T. Wolfcamp 9647'	T.Tansil	T. Chinle	T.
T. Penn	T.3 Bros.	T. Permian	T.
T. Cisco (Bough C) 10,918'	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, 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
3000'	3230'	230'	Shale with minor Dolomite
3230'	4720'	1490'	Anhydrite
4720'	6610'	1890'	Dolomite
6610'	6860'	250'	Sandstone & Dolomite
6860'	7475'	615'	Dolomite
7475'	7660'	185'	Sandstone & Dolomite
7660'	8900'	1240'	Dolomite
8900'	9300'	400'	Limestone
9300'	9630'	330'	Dolomite
9630'	10,950'	1320'	Limeston with minor Shale
10,950'	11,480'	530'	Shale & Limestone
11,480'	12,050'	570'	Sandstone & Shale
12,050'	12,578'	528'	Limestone & Shale

From	To	Thickness In Feet	Lithology