('Otton & Leaw Hort # 40

This form is to be filed with the appropriate strict 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 verticle depths shall 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		Т	. Ojo Alamo	T. Penn "B"	
T. Salt		T. Strawn	13,764'	Т	Kirtland-Fruitland	T. Penn "C"	
B. Salt		T. Atoka	14,145'	Т	Pictured Cliffs	T. Penn "D"	
T. Yates		T. Miss		Т	Cliff House	T. Leadville	
T. 7 Rivers		T. Devonian		Т	Menefee	T. Madison	
T. Queen		T. Silurian		Т	Point Lookout	T. Elbert	
T. Grayburg		T. Montoya		T	Mancos	T. McCracken	
T. San Andres		T. Simpson		T	. Gallup	T. Ignacio Otzte	
T. Glorieta		T. McKee		Т	. Base Greenhorn	T. Granite	
T. Paddock		T. Elienburger		T	Dakota	T	
T. Blinebry		T. Gr. Wash		Т	. Morrison	T	
T. Tubb		T. Delaware Sand		Т	. Todilto	Т.	
T. Drinkard		T. Bone Springs		Т	. Entrada	T	
T. Abo		Т.	Morrow	Т	Wingate	T	
	11,794	T.		Т	. Chinle	т	
T. Penn	-	Т.		T	Permian	T	
T. Cisco (Bough C)		<u>T</u> .		Т	Penn "A"	<u>T.</u>	
		OIL	OR GAS SA	NDS	OR ZONES		
No. 1, from		to			No. 3, from	to	
No. 2, from		to			No. 4, from	to	
		IM	PORTANT V	VAT	ER SANDS		

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
1055'	4408'	3353'	SALT, ANHYDRITE				
4408'	8358'	3950'	SAND, SHALE				
8358'	11,794	3436'	LIME, SAND, SHALE				
11,794	13,764	1970'	SAND, SHALE				
13,764	14,145	381'	LIME, SHALE				
14,145	14,782	637'	SAND, SHALE				
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