

INSTRUCTIONS

Bill's Hopper #1

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	
Rustler 1845'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11,727'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 12,071'	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2992'	T. Miss 13,058'	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 4542'	T. Simpson	T. Gallup	T. Ignacio Otzite
T. Glorieta 6084'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7344'	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8108'	T.	T. Wingate	T.
T. Wolfcamp 9698'	T. Tansil	T. Chinle	T.
T. Penn	T.3 Bros.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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
4000'	4550'	550'	Anhydrite & Shale w/minor Sandstone
4550'	6110'	1560'	Dolomite
6110'	6200'	90'	Sandstone & Dolomite
6200'	6500'	300'	Dolomite
6500'	6780'	280'	Dolomite w/minor Sandstone
6780'	7350'	570'	Dolomite
7350'	7660'	310'	Dolomite w/trace of Sandstone & Shale
7660'	8120'	460'	Dolomite
8120'	8810'	690'	Dolomite & Anhydrite w/minor Shale
8810'	8960'	150'	Limestone
8960'	9170'	210'	Dolomite
9170'	9230'	60'	Limestone & Dolomite
9230'	9700''	470'	Dolomite w/trace of Anhydrite
9700''	10320'	620'	Limestone
10320'	11500'	1180'	Limestone w/trace to minor Shale
11500'	11780'	280'	Limestone w/minor Sandstone & Shale

From	To	Thickness In Feet	Lithology
11780'	11990'	210'	Limestone
11990'	12160'	170'	Limestone & Sandstone
12160'	12280'	120'	Limestone & Shale
12280'	12700'	420'	Limestone & Sandstone w/minor Shale
12700'	12900'	200'	Limestone w/minor Shale
12900'	13060'	160'	Sandstone, Shale & Limestone
13060'	13215'	155'	Limestone w/minor Chert
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