

WELL LOG

WELL NAME AND NUMBER: Federal 9 Com. No. 1  
 LOCATION: 1980' FNL & 1980' FEL of Section 9, T-21-S, R-27-E  
 Eddy County, New Mexico  
 OPERATOR: Jake L. Hamon, Box 663, Dallas, Texas  
 DRILLING CONTRACTOR: McVay Drilling Company, 308 Philtower, Tulsa, Okla.  
 DATE COMMENCED: December 19, 1974  
 DATE COMPLETED: February 18, 1975

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that the formations drilled were as follows:

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	
surface and salt	0	620'	
surface and salt	620	821	Ran 13 3/8" casing
Dolomite and gypsum	821	2090	
Dolomite	2090	2476	
Anhydrite	2476	3032	Ran 9 5/8" casing
Anhydrite	3032	4110	
Lime and Anhydrite	4110	4320	
Anhydrite	4320	4727	
Lime and Anhydrite	4727	5108	
Lime	5108	7041	
Lime and Shale	7041	7160	
Lime	7160	7416	
Lime and Shale	7416	8860	
Lime	8860	9374	
Lime and Shale	9374	9432	
Lime and Shale	9432	11620	
Lime and Shale and Sand	11620	11649	
Shale	11649	11700	Total Depth

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Drilling Contractor: McVAY DRILLING COMPANY

By: *W. J. Rader*