

CARL A. SCHELLINGER

BUS. (505) 623-2328

*Oil Properties - Licensed Broker*

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APR 14 1978

**O. C. C.**

**ATTORNEY'S OFFICE**

April 13, 1978

Mr. Joe D. Ramey  
NM Oil Conservation Commission  
P. O. Box 871  
Santa Fe, NM 87501

Re: Request for Approval-Tubingless Completion  
Carl A. Schellinger (Morgan Drilling Company)  
West Federal #1, Unit G  
Sec. 14, T-17-S, R-27-E  
Eddy County, New Mexico  
Rule 107 (D) 2

Dear Mr. Ramey:

We hereby request approval to complete the above described well, located 1980' from the north line and 1980' from the east line of Section 14, T-17-S, R-27-E, Eddy County, New Mexico, as a tubingless dry gas producer from the Grayburg sand at a depth of 1376'.

The well was drilled to a total depth of 1679' and 4½" casing was run to that depth with 300 sacks of cement, circulated. After initial tests of the Premier zone at 1578' to 1582' the well was plugged back with a permanent bridge plug and 30' of cement to 1500'. The shallow low pressure Grayburg sand was perforated at 1376' to 1384' with two shots per foot. The section was treated with 500 gallons of HCL acid and subsequently fractured with a treatment of 10,000 gallons of gel (3% HCL acid) and 10,000 lbs. of 20/40 sand. After clean up, the well stabilized at 265,000 cubic feet of gas per day on an 8/64th's inch choke with casing pressure of 250 lbs. The gas is dry.

Due to the low bottom hole pressure and the small gas volume we hereby apply to complete this well as a gas well through the 4½" casing without tubing. We are of the opinion that to kill the well at this time would have an adverse effect on the present gas volume. At the first opportunity we will place tubing in the well to comply with Commission rules.