

AMERICAN TRADING AND PRODUCTION CORPORATION

WESTERN UNITED LIFE BUILDING

POST OFFICE DRAWER 992

MIDLAND, TEXAS 79701

A. C. 915  
684-4463

April 10, 1974

United States Department of the Interior  
Geological Survey  
Drawer "U"  
Artesia, New Mexico 88210

Re: Chaparral-Federal #1  
2310' FNL and 660' FEL  
Sec. 17, T-24-S, R-24-E

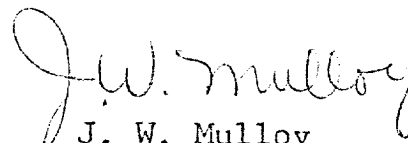
Gentlemen:

The mud program will be as follows on the captioned well:

0' - 30'	Spud Mud
30'-2800'	Fresh water w/additives as required.
2800'-7800'	Fresh water.
7800'-T.D.	Fresh water - gel, low solids, non-dispersed mud w/additives for fluid loss. Mud to be 8.8 - 9#/gal; viscosity 34-38 sec. and water loss of 10 cc or less.

Blow-out preventer, stack and well head shall be pressure tested at 7800' and P.V.T. equipment and flow sensor installed.

Yours very truly,

  
J. W. Mulloy  
Production Mgr.

JWM:vc