

TEXAS MUD AND CHEMICAL CO.

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PHONE FE 2-3213

ODESSA. TEXAS 79760 March 26, 1976

Depco, Inc. 800 Central Odessa, Texas 79761

Attn: Mr. C.O. Bizzell

Dear Carl:

We are pleased to submit the following mud program for your Shell-Federal, 1980 South Line, 660 East Line, Section 6 T. 21 South, R24 East, Eddy County, New Mexico.

- 0 400' T.M.C. Gel and Lime. Vis. 38-40.
- 400 2400' Add T.M.C. Gel for Vis. 32-34. Load with Fiber and Mud Seal to try to maintain circulation. Lost circulation may occur from 500' - 2000'. May have to dry drill.
- 2400 6600' Drill with fresh water circulating reserve pit for solids control.
- 6600 8800' Mud up with Lo-Solids Non-Dispersed System. Vis. 32-34, W/L 20cc or less, Wt.8.5 - 8.8.
- 8800' T.D. Maintain same type mud, raise Vis. 36-38. Lower W/L 10cc,Wt. 9 - 9.3, Lower W/L to 5 cc, before going into marrow at approx. 9400'.
- Drilling Lost circulation surface 2000'. Control Hazards: with lost circ. materials or dry drill. Cement has to be circulated.

Est. Mud Cost: \$9,000.00

Engineer: J.F. "Red" Nimmons - 381-0400 - 381-0600.

Stock Point: Artesia, New Mexico - Call Odessa 381-0400.

We appreciate the opportunity of submitting this mud program for your consideration and look forward to serving you.

Sincerely,

Texas Mud & Chemical Company Leon Koonce, President