El Paso Natural Gas Company

Patterson A #1

2310 FWL & 660 FSL

Sec. 20, T-22-S, R-22-E

Eddy County, New Mexico

## Suggested Mud Program:

<u>O' - 200'</u>: Spud with AQUAGEL flocculated with lime. Treat with cottonseed hulls, FIBERTEX and HYSEAL. If severe loss occurs, blind drill ahead to casing point with water. Spot in hole prior to coming out to run casing, 200 barrels AQUA-GEL viscous and treat with cottonseed hulls, HY-SEAL and FIBER-TEX. This usually helps when cementing casing.

## Surface casing - 13 3/8" at 200'.

200' - 2,000': Drill out with water and use HY-SEAL for seepage loss of fluid. If severe loss of circulation occurs, drill ahead blind to casing point. If severe loss occurs, spot on bottom prior to coming out to run casing, 300 barrels AQUAGEL viscous mud treated with cottonseed hulls, HY-SEAL and FIBERTEX.

