

LOAFER DRAW "B" NO. 1

1980' FNL, 860' FWL, Sec. 17-21S-22E

Eddy County, New Mexico

Proposed Mud Program

<u>0' - 30'</u>	13-3/8" conductor pipe set with rathole machine and cemented w/Redi-Mix.
<u>30' - 1750'</u>	Spud mud, gel flocculated with Lime. Treat with coarse fibrous LCM. If severe loss occurs, dry drill ahead to casing point.
<u>1750' - 4700'</u>	Drill out with fresh water and circulate reserve pit.
<u>4700' - 6600'</u>	To the existing water, add 10#/bbl KCL to stabilize the Shale through this section. Maintain KCL content at 40,000 PPM.
<u>6600' - 8550'</u>	Mud up at top of Canyon formation maintaining weight 8.8-9.0#/gallon, viscosity 31-32 records with filter loss 10 cc. Use Flosal to increase viscosity and KCL to maintain fluid weight.