9. Casing Setting Depth and Cementing Program (continued):

   B. Intermediate casing set at 3000' and cemented with 200 sacks Halliburton Thickset with 12#/sack gilsonite, ¼# flocele, 2% $CaCl_2$ and 500 sacks Class "C" with 16% gel Gulfmix and 200 sacks Class "C" with 2% $CaCl_2$.

   C. Production casing set at 11,400' and cemented with Class "H" with 0.5% Halad 9 and 1.0% CFR-2 with volume necessary to bring cement top to 9800' using caliper survey to determine volumes.

10. Pressure Control Equipment: The minimum requirement for control equipment can be seen on attached Drawing #4 of Gulf's blowout preventer hook-up for 5,000 psi working pressure.

11. Circulating Media:

0' - 3,000'	Fresh water spud mud and fresh water
3,000' - 8,000'	Salt Water 9-10 ppg
8,000' - 11,400'	Salt Water Polymer with the following properties: Weight 10-10.8 ppg, viscosity 34-38, water loss 5 cc's or less.

12. Testing, Logging and Coring Programs:

   A. Formation testing may be done at any depth where samples, drilling rate, or other information indicates a possible show of oil.

   B. Open hole logs will be run prior to running the production string casing.

   C. Coring is not anticipated.

13. Abnormal Pressure or Temperature and Hydrogen Sulfide Gas:

   We do not anticipate any abnormal pressures or temperatures; however, BOP's with remote controls and choke manifold as shown on Drawing #4 will be installed prior to drilling below intermediate casing. We do not anticipate encountering any hydrogen sulfide gas.

14. Anticipated Starting Date: December 15, 1979

15. Other Facets of the Proposed Operation: None

Yours very truly,

R. C. Anderson

RLV:ctw

Attachments