

If casing is run shallower, casing design will be changed to effect savings accordingly.

Cementing production string will be with sufficient Class "H" cement to cover all zones of interest based on log calculations. Casing attachments, float shoe and float collar between first and second joint, centralizers in sufficient quantity to assure a good cement job over zones of interest. Howco weld float shoe, float collar, and tack bottom of first collar. Hang weight of casing, as indicated by rig weight indicator at end of cement job, on slips prior to cutting off casing. Reciprocate pipe while cementing.

XII. SAFETY PROGRAM:

The safety program will conform to the attached notice from the United States Geological Survey. In addition, the accumulator pressure is to be noted to the driller on the tour sheet at some time during each tour. B.O.P.E. will be tested at least once a week to insure proper working condition.

XIII. THIRD PARTY SERVICES

- A. Drilling Contractor: W.E.K. Drilling or Landis
- B. Mud Company: Marrs, DMI or IMCO
- C. Cementing Company: Halliburton or Western
- D. Logging Company: Dresser-Atlas or Schlumberger
- E. Stimulation Service: Halliburton or Western

MSS/mjc

SUBMITTED BY: Rendell M. Hawkins

DATE: 2-24-80

APPROVED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

