

ATTACHMENT "B"

SEVEN-POINT PLAN FOR WELL CONTROL

Hudson Federal No. 2

1. Surface Casing: 13-3/8", 48# per foot, set at approximately 500' cemented to the surface.
2. Casinghead Flanges: 10" upper flange, 5,000 psi working pressure, 9-5/8" x 5-1/2".
3. Intermediate Casing: 9-5/8", 36#, 43.5#, 47# per foot. Set at approximately 6000' with 400 sx cement.
4. Blowout Preventers: Refer to attachment.
5. Auxiliary Equipment: A choke manifold along with normal equipment associated with a rig of this size.
6. Anticipated Bottom Hole Pressures: 6000 psi based on pressure gradients established from drillstem tests of other wells in the area.
7. Drilling Fluid:
  - 0' - 500' Spud mud consisting of Bentonite flocculated with lime.
  - 500' - 6000' Fresh water with soils control by circulating through the reserve pit, other mud properties as required.
  - 6000' - 10000' Fresh water and lime with lost circulation material as needed.
  - 10000' - 13000' 10# brine with lost circulation material as needed.
  - 13000' - T.D. 10# brine water circulating through steel pits. Mud up with DRISPAC. Properties should be: Viscosity 34-36 sec/1000 cc., weight 9.8 - 10 ppg, filter loss below 10cc and ph 10. If higher than anticipated pressures are encountered, increase weight with BAROID and viscosity with BAROCO clay and FLOSAL.

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JUL 13 1976

OIL CONSERVATION COMM.  
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