- (b) 10" 5,000 psi W. P. Hydril to be tested to 3,000 psi initially and operationally tested daily.
- (c) 10" 3,000 psi W. P. Rotating head to be tested to 1000 psi initially.
- (d) HCR flowline valve to be tested to 1,000 psi initially.
- (6) Drilling Fluid Program:
 - (a) Clear water (fresh and brine as needed) to 10,500'.
 - (b) Brine water at 9.6 10.5 ppg as necessary from 10,500' to 13,000'. Pressures in Strawn and Atoka should not exceed 10 ppb equivalent.
 - (c) Brine gel system with 10 ct water loss and weight as in "b" above to T.D. Pressures in Morrow will be subnormal.
- (7) Auxillary Equipment:
 - (1) Kelly cocks will be used and maintained.
 - (2) Floats will not be allowed.
 - (3) PVT and flow sensors will be installed at intermediate point.
 - (4) A floor stabbing valve will be kept available for use.
- (8) (a) DST Program: Maximum of four (4) in zones as directed by wellsite geologist.
 - (b) Logging Program: Resistivity, Porosity and Gamma Ray Logs will be run from intermediate casing to T.D.
 - (c) No cores are planned.
- (9) Abnormal conditions only as detailed in Item 6. No $\rm H_2S$ is expected.
- (10) Anticipated starting date: May 10, 1979, with 90 days for drilling and completion.
- (11) Productive zones will be perforated, treated and tested. Gas will be flared during testing periods. Produced water during testing will be contained in the unlined drilling reserve pit. All possible oil will be stored and sold.

R. T. Foster

Drilling Administrator