

- (d) A mud logging unit will be placed on location at 2,500' KB and will remain to total depth.
 - (e) Ten foot samples are to be caught from 2,000' KB to total depth.
 - (f) Ten foot drilling time is to be kept from 2,000' KB to total depth.
9. Pressures in excess of a 10#/gallon mud hydrostatic pressure are anticipated between 10,800' KB and 12,300' KB. Zones having excessive pressures in nearby wells were the Strawn and Atoka. No abnormal temperatures or hydrogen sulfide are anticipated.

Pressure control shall be achieved by the use of muds having a density of 11.0 to 13.5#/gallon. Any gas kicks encountered should be recognized and controlled by the use of the mud logging unit and the following accessory equipment:

- (a) Pit level moniter.
- (b) Flow line moniter.
- (c) Dual 10,000 psi remote controlled chokes.
- (d) Mud gas separator.
- (e) Degasser.
- (f) Other equipment as needed.

Pressure below 12,300' KB (through Morrow zones) should not exceed a 10.0#/gallon hydrostatic pressure.

10. Anticipated spud date is September 15, 1979. Drilling operations will require approximately 95 days; completion operations will require an additional two or three weeks.