Page 3 - "Data Sheet" - Federal Hanson Com #1

12. Testing, Logging & Coring Program - continued

Coring - None is planned.

Logging - (Mud) - A Mud Logger will be used from approximately 4400' to T D.

Logging - (Wireline) - Dual Laterolog, Compensated Density-Formation Density and Caliper logs will be run when T D is reached.

13. Potential Hazards - No abnormal pressures are expected. With a Mud weight of 8.8#/gal to 9.4#/gal it is anticipated that if abnormal pressure is encountered, we can withstand the gas kick, circulate the gas out of the hole and increase our mud weight prior to resumption of normal drilling operations.

14. Anticipated Starting Date & Duration - Construction of the drill site pad is planned for February 13, 1981. The spud date will be approximately February 18, 1981. Approximately sixty days will be required to complete the drilling operations. Another thirty days should be allowed for completion work.

15. Other Facets - Warton Rig #2 is due between Feb. 15 and Feb. 20. Any delays in obtaining this clearance might require us to pay the rig standby charges of approximately \$6800/day while waiting on drilling permit.

Yours very truly,

Auchles

Jerry E. Buckles, Area Supervisor Anadarko Production Company

JEB/rk