

5. (continued)  
hydraulic preventers. Blowout prevention drills shall be conducted as necessary to insure that each drilling crew is properly trained to carry out emergency duties.
6. Mud program: See Exhibit "E".
7. Auxiliary equipment to be used:
  - (1) Kelly cock.
  - (2) Bit float.
  - (3) Pit volume totalizer system before reaching Wolfcamp.
  - (4) Flow line flow sensor before reaching Wolfcamp.
  - (5) Mud gas separator before reaching Wolfcamp.
  - (6) Rotating head before reaching Wolfcamp.
  - (7) Full-opening drill string safety valve on floor at all times before reaching Wolfcamp (valve in "open" position).
8. Testing, coring and logging program:
  - (1) All significant shows of oil or gas will be drill-stem tested. Testing procedure will involve use of dual packers, jars and safety joint. Duration of test, shut-in times, etc. will be determined by company engineer in charge.
  - (2) No coring is anticipated.
  - (3) The following logs will be run:
    - a. CNL - density log with gamma ray.
    - b. Dual laterolog.
9. No abnormal pressures are expected. The Morrow formation can be controlled with a 10.2#/gal. mud. No abnormal temperatures or free hydrogen sulfide gases are known to exist in the area.
10. Anticipated spud date is January 15, 1980. Drilling operations will require approximately 60 days; completion operations will require an additional two to three weeks.