

PRODUCING DEPARTMENT ROCKY MOUNTAINS-U. S. DENVER DIVISION

TEXACO INC.

August 9, 1976

P.O. Box 2100 Denver, CO 80201

H. J. Loe Federal B No. 2-X SW½ NE¼, SEC 23, T29N, R12W SAN JUAN COUNTY, N. MEXICO 6.34

Mr. P. T. McGrath (3)
District Engineer
U. S. Geological Survey
P.O. Box 959
Farmington, New Mexico 87401

Dear Mr. McGrath:

As requested by your office, the following information is provided for the drilling of H. J. Loe Federal B No. 2-X, San Juan County, New Mexico:

- 1. SURFACE CASING: 300' of 8-5/8" OD 24# K-55 ST&C, SH.
- CASINGHEADS: 10-3/4" x 10" Series 600, 2000# pressure rating.
- 3. PRODUCTION CASING: 6400' of 5-1 OD 14# & 15.5# K-55 ST&C, SH.
- 4. BLOWOUT PREVENTER: 10" Series 600 with blind and pipe rams. See attached drawing.
- 5. AUXILIARY EQUIPMENT:
 - a) Kelly cock will be used at all times and checked daily.
 - b) Safety sub with full opening valve for drill pipe on floor.
- 6. ANTICIPATED BOTTOM HOLE PRESSURE: 1500 PSI.
- 7. DRILLING FLUID: Water and gel mud.

Very truly yours,

TEXAÇO INC

FME:let Attachments cc: OGCC (2) G. L. Eaton

District Superintendent

Minimum equipment requirements are:

- l. Blowout preventers must be capable of being operated both mechanically and hydraulically. Controls must be located so that the blowout preventer can be operated outside the drilling rig substructure. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.
- 2. Pressure rating of the blowout preventer and associated connections must be proportional to depth and pressure expectations. Use Figure 1 as a guide in unknown areas.
- 3. Distance "A" must be sufficient to accommodate a Hydril preventer if required.
- 4. Chokes, valves, manifold piping and kill line must be flanged and designed equal to or above the pressure rating of the blowout preventer.
- 5. Kelly cock must be used at all times and should be checked daily.

