

Box 1919 Midland, Texas 79702 (915) 685-5600

October 10, 1980

United States Department of the Interior Geological Survey P.C. Drawer "U" Artesia, New Mexico 88210

RECEIVED

OCT 1 4 1980

U.S. GEOLUGICAL SURVEY Artesia, New Mexico

Eddy County, New Mexico

Government "AM" No. 1

Re: Application for Permit to Drill

Gentlemen:

Cities Service Company respectfully requests permission to drill the Government "AM" No. 1 located 660' FSL, 1980' FEL, Section 33-18S-29E, Eddy County, New Mexico, Lease No. NM 062029.

The location, work area and access road has been staked. It is approxiately 10 miles southwest of Loco Hills, New Mexico in the Turkey Track Area.

In accordance with the requirement stated in NTL-6 of the National Environmental Policy Act, our Application for Permission to Drill and supporting evidence is hereby submitted:

- 1. Form 9-331C, Application for Permit to Drill.
- 2. Form C-102, Well Location and Acreage Dedication Plat certified by John W. West, Registered Land Surveyor #676 in the State of New Mexico.
- 3. The elevation of the unprepared ground is 3426.2 feet above set level.
- 4. The geologic name of the surface formation is "Permian Rustler".
- 5. Rotary drilling equipment will be utilized to drill the well to TD 11,450' and run casing. This equipment will then be rigged down and the well will be completed with a pulling unit.
- 6. Proposed total depth is 11,450'.

CITIES SERVICE COMPANY ENERGY RESOURCES GROUP