



CITIES SERVICE COMPANY
ENERGY RESOURCES GROUP

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Midland, Texas 79702
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February 19, 1981

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

RE: Application for Permit to Drill
Federal "Q" No. 1
Eddy County, New Mexico

Gentlemen:

Cities Service Company respectfully requests permission to drill the Federal "Q" No. 1, located 660' FNL and 1980' FWL, Section 23-23S-23E, Eddy County, New Mexico, Lease No. NM-36400.

The location, work area and access road have been staked. It is approximately 30 miles southwest of Carlsbad, New Mexico in the Bandana Point Area.

In accordance with the requirements stipulated in NTL-6 of the National Environmental Policy Act, our Application for Permit 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 4058.15 feet above sea level.
4. The geologic name of the surface formation is Permian Queen.
5. Rotary drilling equipment will be utilized to drill the well to TD 10160' 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 10160 feet.