

CITIES SERVICE OIL COMPANY



Box 1919
Midland, Texas 79701
Telephone: 915 684-7131
May 21, 1974

United States Department of the Interior
Geological Survey
Artesia, New Mexico 88210

Re: Application for Permit to Drill
Government "Z" No. 1, Eddy County,
New Mexico

Gentlemen:

Cities Service Oil Company respectfully requests permission to drill Well No. 1 on the Government "Z" lease located 1980' FSL and 1980' FWL Section 23-20S-28E, Eddy County, New Mexico.

In support of this application, the following data is submitted:

1. Form 9-331C, Application for Permit to Drill
2. Form C-102, Well Location and Acreage Dedication Plat
3. Development plan which includes the following information:
 - a. County road map showing existing roads, proposed access road (in red), and location of proposed drilling site in relation to surrounding area.
 - b. Plat showing approximate dimensions of the location layout including position of the rig, mud pits, reserve pit, etc.
 - c. Blowout preventer diagram showing arrangement and components of the BOP stack.
 - d. Schematic diagram showing hookup of BOP's, choke manifold and mud/gas separator.
 - e. Schematic diagram of casing program, hole size and estimated formation tops.
 - f. Summary of mud program.

The Government "Z" No. 1 is located approximately one mile southwest of a shallow Yates waterflood operated by Barber Oil Company and is one mile due south of Cities Service Oil Company's Government "R" No. 1 recently completed Morrow Sand producing gas well.

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