

AE

Application for Permit to Drill Government ~~"AD"~~ No. 3

February 1, 1977

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15. Anticipated starting date is one week after this Application for Permit to Drill is approved by the Geological Survey. It should take approximately 40 days to drill the well to TD and another 7-21 days to complete.
16. Designation of Operator from Amoco Production Company (attached).
17. If the District Engineer requires additional information to support Form 9-331C, please contact me at the above address.

## II. Multi Point Surface Use and Operations Plan

### 1. Existing roads.

A portion of an Eddy County highway map is attached which shows the location of the Government ~~"AD"~~ No. 3 in relation to the City of Carlsbad and U. S. Highway 62-180.

The second map is a portion of a USGS Quadrangle Map showing the location in relation to the surrounding topography.

The third map is a portion of an ownership map which shows the boundary of our 8-section Magruder Unit outlined in yellow with all existing wells in the vicinity and our proposed location.

#### Directions to location:

Starting point: corner of Canal and Orchard streets in the north part of Carlsbad, New Mexico.

Go east on Orchard Street 1.5 miles. Turn northeast on lease road past Cities Service Oil Company's Cawley A No. 1 located NE/SW Section 28-21S-27E. Continue past the Cawley A No. 1 one quarter mile and turn east on new caliche lease road to our Government "AD" No. 2. The proposed access road will start at the northeast corner of the Government "AD" No. 2 drilling pad.

### 2. Planned Access Road.

- A. The fourth map shows the road system in the area of the location. The segments are color coded. Black denotes highways and city streets. Yellow indicates caliche lease roads and red shows the planned caliche access road to the location. The new road will be 12' wide. Starting at the northeast corner of the Government "AD" No. 2 drilling pad, it is planned to