

FEDERAL AZOTEA MESA NO. 1-~~4~~

Section 8, Township 22 South, Range 24 East

Eddy County, New Mexico

RECEIVED

MAY 10 1965

**O. C. C.
ARTESIA, OFFICE**

PROPOSED CEMENTING PROGRAM

We propose drilling a well to approximately 10,250 feet or to sufficient depth to thoroughly test the Upper Pennsylvanian-Cisco Canyon and the Lower Pennsylvanian-Morrow sections.

We plan to drill with air or aerated water to approximately 3,500 feet. Approximately 600 feet of 13 3/8 inch surface casing and approximately 3,500 feet of 9 5/8 inch protective casing will be run and cemented with sufficient cement to circulate.

We plan to air or air-mist drill to approximately 7,500 feet and mud up at this depth. If the Cisco-Canyon interval is found productive, 7 inch casing will be run to approximately 8,500 feet and cemented with 200 sacks.

We plan to air or air-mist drill to approximately 9,800 feet and mud up at this depth. If the Morrow interval is found productive, a 4 inch liner will be run from approximately 8,400 feet to total depth and cemented with 200 sacks.

All casing run and cemented will conform to methods approved by the U. S. Geological Survey.