

Case 2483

# AZTEC OIL & GAS COMPANY

920 MERCANTILE SECURITIES BLDG.  
DALLAS 1, TEXAS

December 29, 1961

Mr. A. L. Porter, Jr., Secretary-Director  
New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Re: Application of Aztec Oil & Gas  
Company for Hearing on Pressure  
Maintenance Program for a Portion  
of the Totah (Gallup) Oil Pool,  
San Juan County, New Mexico

Dear Mr. Porter:

Application is hereby made by Aztec Oil & Gas Company for approval of a pressure maintenance project to be known as the Aztec Totah Pressure Maintenance Project. The proposed project would cover the area described by sections or subdivisions thereof set out in Exhibit "A" and designated on the plat attached hereto as Exhibit "B".

It is proposed that water obtained from the Morrison (Cretaceous) formation be injected into the Gallup (Cretaceous) formation encountered at a depth of about four thousand nine hundred and fifty feet (4950') to five thousand six hundred and fifty feet (5650') through approximately seven injection wells. It is expected that injection will commence at a rate of approximately 1,000 barrels per day per injection well.

The casing program of the proposed injection wells is shown on Exhibit "C".

Logs of the proposed injection wells are enclosed with this application.

A list of the names and addresses of all the lessees within a two-mile radius of the proposed project area known to Applicant is appended to this application.

Pursuant to Rule 701, Aztec Oil & Gas Company respectfully requests permission for such pressure maintenance project and requests that the

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Mr. J. J. [unclear]  
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[unclear]

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matter be set for hearing at an early date.

Respectfully submitted,

AZTEC OIL & GAS COMPANY

By Kenneth A. Swanson  
Kenneth A. Swanson  
Attorney

KAS/et

cc: Elliot Production, Inc.  
Texaco, Inc.  
Tenneco Oil Company  
Pan American Petroleum Corporation  
Aspen Crude Purchasing Company  
Southwest Production Company