

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Drawer D
Monument, New Mexico
September 28, 1956

Re: Application to Complete Amerada
State S"G" No. 1, Saunders Pool,
Lea County, New Mexico, as a
salt water disposal well.

Gentlemen:

By this letter of application Amerada Petroleum Corporation wishes to state the following:

- A. That Amerada Petroleum Corporation State S"G" No. 1, located in the NE/4 of the SW/4 of Section 10, Township 15-S, Range 33-E, is a producing well in the Saunders Pool completed at a total depth of 10,069 feet on August 4, 1952. The attached Exhibit "A" shows the location of this well and all offset wells.
- B. That water production in the Saunders Pool in which the subject well is located, is increasing and sub-surface disposal is desirable.
- C. That Amerada Petroleum Corporation wishes to make a bradenhead completion on the Amerada State S"G" No. 1 in a manner necessary to dispose of the current Saunders Pool water production. The proposed completion will be done in the following manner:
 1. Pump and wash existing mud in annular space between 5-1/2 inch O.D. casing and 8-5/8 inch O.D. casing.
 2. Wash exposed interval from 4245 to 8000 feet with mud acid and complete as a bradenhead salt water disposal well. The attached Exhibit "B" shows a diagram of this well bore.
- D. That the proposed zone of injection from 4245 to 8000 feet is in the San Andres, Paddock, Clearfork, and Abo formations and in this pool is not productive of oil or gas.
- E. That the present method of disposal of salt water in open evaporation pits is inadequate.

Exc. to Rule 70

Bob Christie of Amerada
called on 9/17/56
3:15 pm
and said
to hold
application
in abeyance & not hold
hearing on 10/31 - after
will follow

E X 143
Hoshe
on 10/31
before him
will follow

F. That the manner and method of the proposed injection is both mechanically feasible and practical.

Therefore, Amerada Petroleum Corporation requests that the Oil Conservation Commission set a certain day on which this application may be heard and after said hearing grant permission to the applicant to complete the subject well as a bradenhead salt water disposal well in the manner proposed in this application.

Respectfully submitted,

AMERADA PETROLEUM CORPORATION

by D. C. Capps
D. C. Capps
District Superintendent

DCC/WGA/vh

cc: Shell Oil Company
Box 1957, Hobbs, New Mexico

The Texas Company
Box 1270, Midland, Texas

Gulf Oil Corporation
Box 2167, Hobbs, New Mexico

The Atlantic Refining Company
Box 871, Midland, Texas

Cities Service Oil Company
Box 97, Hobbs, New Mexico

Magnolia Petroleum Company
Box 727, Kermit, Texas