

Case 1678 Set for hearing May 20

RICE Engineering & Operating, Inc.

Post Office Box 1142

Telephone EXpress 3-9174

HOBBS, NEW MEXICO

April 23, 1959

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

Re: Rule 701 - Permit for
Injection of Water
(Salt Water Disposal)

Gentlemen:

Rice Engineering & Operating, Inc. of Hobbs, New Mexico, hereby applies for a hearing to be held before the New Mexico Oil Conservation Commission for the purpose of securing a permit under Rule 701 to recompleate the Gulf Oberholtzer No. 2 well as a salt water disposal well. The subject well is located on the Gulf Oberholtzer Lease in Section 7, Township 12 South, Range 38 East, Gladiola Pool, Lea County, New Mexico. The proposed disposal well will be known as Rice Engineering & Operating, Inc., Gladiola SWD Well F-7.

Rice Engineering & Operating, Inc. further deposes and states the following:

- A. That said well is located 1980 feet from the North line and 2310 feet from the West line of Section 7, Township 12 South, Range 38 East, N.M.P.M. (See Exhibit "A")
 - B. That said well was drilled and completed August 17, 1957, in the Gladiola Devonian Pool by Warren Petroleum Corporation (subsequently assigned to Gulf Oil Corporation).
 - C. That said well was temporarily abandoned by Gulf Oil Corporation March 24, 1959.
- Accepted
Filed
5-6-59*


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- D. That said well by agreement between Rice Engineering & Operating, Inc. and Gulf Oil Corporation shall be utilized by the Gladiola Salt Water Disposal System as a disposal well.
- E. That said well has 13 3/8 inch OD casing set at 372 feet, 9 5/8 inch OD casing set at 4502 feet, and 5 1/2 inch OD casing set at 12,022 feet. (See Exhibit "B")
- F. That said well has casing perforated from 12,006 to 12,012 feet with a plugged back total depth of 12,012 feet.
- G. That said well will be completed as a disposal well in the lower Devonian Zone by (1) squeeze cementing present casing perforations; (2) drilling to new total depth of 12,400 feet; (3) setting 4 inch OD liner at 12,206; and disposing in the open hole interval from 12,206 to 12,400 feet.
- H. That the salt water to be injected is produced from the Gladiola Devonian and Gladiola Wolfcamp Pools.
- I. That the volume of salt water to be disposed shall be approximately 15,000 barrels per day.

Therefore, Rice Engineering & Operating, Inc. requests that the Secretary of the New Mexico Oil Conservation Commission set a date for this application to be heard, and after said hearing to grant this permit to dispose of salt water in the Gulf Oberholtzer No. 2 well.

Respectfully submitted,

RICE ENGINEERING & OPERATING, INC.

by 
B. I. ROUTH
General Manager

WGA/js

Attachments:

Exhibit "A"
Exhibit "B"