



TENNECO OIL COMPANY • P. O. BOX 1031 • 1800 WILCO BUILDING • MIDLAND, TEXAS 79701

October 25, 1968

Mr. A. L. Porter, Jr. - Section Director
Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico 87501

RE: Application for Salt Water
Disposal, E. J. Wells No. 2,
G-Sect. 12, T-25-S, R-36-E,
Jalmat Field, Lea County,
New Mexico.


Dear Sir:

Attached is a New Mexico Oil Conservation Commission Form C-108 completed for Tenneco Oil Company's E. J. Wells No. 2 well, Jalmat (Yates - Seven Rivers) Field, Lea County, New Mexico. Our proposal is to convert this well to salt water disposal, in the Yates - Seven Rivers formation, to receive water produced from the same formation in our three producing wells on the lease. We have invited the participation of Sinclair Oil Company and Mr. Sidney Lanier, operators of leases in the SW/4 of Sect. 12, T-25-S, R-36-E. Tenneco's current water production is approximately 70 barrels per day, Sinclair reports 150 barrels per day and Mr. Lanier produces approximately 20 barrels per day. We anticipate that this water will initially be disposed of at a vacuum, but have requested permission to dispose of a maximum of 1,000 barrels per day at 1,000 psig.

Tenneco Oil Company requests that this application for salt water disposal be granted and approved inasmuch as there are no objections by offset operators; fresh water sands are protected by cemented casing and tubing set on a packer; and disposal into the Yates - Seven Rivers formation will permit greater recovery of commercial oil from the Yates - Seven Rivers field.

Very truly yours,

TENNECO OIL COMPANY


F. J. McDonald
District Superintendent

HNK:cw

Attachments

cc: New Mexico Oil Conservation Commission - Hobbs, New Mexico
United States Geological Survey - Roswell, New Mexico
New Mexico State Engineer - Santa Fe, New Mexico