

COASTAL STATES GAS PRODUCING COMPANY

WEST TEXAS - NEW MEXICO DISTRICT

600 Wilco Building
Midland, Texas 79701

March 24, 1975

Mailing Address
P.O. Box 235
(915) 682-7925

Oil Conservation Commission
State of New Mexico
P.O. Box 2088
Santa Fe, New Mexico 87501

Re: Salt Water Disposal
West Sawyer (San Andres) Field
Lea County, New Mexico

Gentlemen:

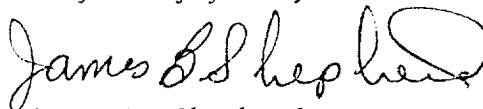
The purpose of this letter is to transmit the necessary exhibits for and to request administrative approval to dispose of water into the Grayburg formation through perforations from 3690 feet to 3938 feet in our Santa Fe Well No. 2, located in the SE/4 of the NW/4 of Section 33, Township 9-S, Range 37-E, Lea County, New Mexico.

This well previously has been utilized as a salt water disposal well in the lower San Andres formation through open hole from 5025 feet to 5133 feet according to provisions of Commission Order No. R-3815. However, the disposal interval has now ceased to take the required water volume at the working pressure of the injection equipment and it has become necessary to search for an alternate injection zone.

It is our opinion that the disposal of salt water into the Grayburg formation in this well will not pose an environmental hazard nor be detrimental to producing operations in this area but rather will promote the more efficient recovery of hydrocarbons from the captioned field by eliminating possible curtailment of oil production due to the inconvenience and cost of alternate disposal methods.

If additional information is required, please advise.

Very truly yours,



James B. Shepherd
District Production Manager

JBS:KS:mh

Attachments