

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 1192  
Order No. R-955

APPLICATION OF AMERADA PETROLEUM  
CORPORATION FOR AN ORDER GRANTING  
PERMISSION TO RE-COMPLETE ITS AMERADA  
STATE S "G" NO. 1 WELL, LOCATED IN  
THE NE/4 SW/4 SECTION 10, TOWNSHIP 15  
SOUTH, RANGE 33 EAST, NMPM, AS A SALT-  
WATER DISPOSAL WELL IN THE SAN ANDRES,  
PADDOCK, CLEARFORK, AND ABO FORMATIONS  
WITHIN THE HORIZONTAL LIMITS OF THE  
SAUNDERS POOL.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 9, 1957, at Santa Fe, New Mexico, before Warren W. Mankin, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 8<sup>th</sup> day of March, 1957, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Warren W. Mankin, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.
- (2) That applicant is the owner of its State S "G" No. 1 Well, located 1980 feet from the South line and 1980 feet from the West line of Section 10, Township 15 South, Range 33 East, NMPM, Lea County, New Mexico. Said well is a producing well in the Saunders Pool with a total depth of 10,069 feet.
- (3) That applicant proposes to produce oil from the Saunders Pool through the tubing and inject salt water from 4245 feet to 8,000 feet into the San Andres, Paddock, Clearfork (Yeso formation in New Mexico), and Abo formations through the annulus between the 5 1/2 inch and the 8 5/8 inch casing strings.
- (4) That the injection formations are not productive of oil or gas within the horizontal limits of the Saunders Pool, and further that the applicant's proposed salt-water injection program will not jeopardize the production of oil, gas, or fresh water in the area.

(5) That the applicant's proposed water injection program is consonant with sound conservation practices.

IT IS THEREFORE ORDERED:

1. That the applicant, Amerada Petroleum Corporation, be and the same is hereby authorized to re-complete its State S "G" No. 1 Well, located in the NE/4 SW/4 Section 10, Township 15 South, Range 33 East, NMPM, Lea County, New Mexico, as a salt-water disposal well within the horizontal limits of the Saunders Pool. Provided that the oil from said well shall be produced from the Pennsylvanian formation through the tubing and that all salt water shall be injected from 4245 feet to 8000 feet into the San Andres, Paddeock, Yeso and Abo formations in the vicinity of the Saunders Pool through the annulus between the 5 1/2 inch and 8 5/8 inch casing strings.

2. That applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1119 of the Commission's Rules and Regulations.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



A. L. PORTER, Jr., Member & Secretary

