Entered Micember 31, 1968

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

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

CASE No. 4008 Order No. R-3650

APPLICATION OF PAUL DeCLEVA FOR A DUAL COMPLETION AND SALT WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 27, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>31st</u> day of December, 1968, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 cause and the subject matter thereof.
- (2) That the applicant, Paul DeCleva, seeks authority to complete his Shell State Well No. 1, located in the NW/4 NE/4 of Section 19, Township 11 South, Range 34 East, NMPM, Lea County, New Mexico, as a dual completion to produce oil from the Inbe Permo-Pennsylvanian Pool through 2 3/8-inch tubing and to dispose of produced salt water down the annulus between the 8 5/8-inch intermediate casing string and the 4 1/2-inch production casing string into the San Andres, Glorieta, and Tubb formations, with injection into the open-hole interval between the 8 5/8-inch casing shoe at 3774 feet and the top of the cement at 7240 feet.
- (3) That the produced salt water should be continuously treated prior to injection to prevent casing corrosion and coupon corrosion tests should be conducted continuously on said well and the results thereof filed quarterly with the Commission until further notice from the Secretary-Director of the Commission.

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(4) That approval of the dual completion and salt water disposal as set out above will prevent the drilling of unnecessary wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Paul DeCleva, is hereby authorized to complete his Shell State Well No. 1, located in the NW/4 NE/4 of Section 19, Township 11 South, Range 34 East, NMPM, Lea County, New Mexico, as a dual completion to produce oil from the Inbe Permo-Pennsylvanian Pool through 2 3/8-inch tubing and to dispose of produced salt water down the annulus between the 8 5/8-inch intermediate casing string and the 4 1/2-inch production casing string into the San Andres, Glorieta, and Tubb formations, with injection into the open-hole interval between the 8 5/8-inch casing shoe at 3774 feet and the top of the cement at 7240 feet;

PROVIDED HOWEVER, that the produced salt water shall be continuously treated prior to injection to prevent casing corrosion; that coupon corrosion tests shall be conducted continuously on said well and the results thereof filed quarterly with the Commission until further notice from the Secretary-Director of the Commission;

PROVIDED FURTHER, that the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

UXTON B. HAYS, Member

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

S E A L

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