Enlow May 13, 1971

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. 4527 Order No. R-4145

APPLICATION OF BIG "6" DRILLING COMPANY FOR 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 April 28, 1971, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this <u>13th</u> day of May, 1971, 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, Big "6" Drilling Company, seeks authority to utilize its Ora Jackson "A" Well No. 1, located in Unit M of Section 5, Township 19 South, Range 35 East, NMPM, Scharb-Bone Springs Pool, Lea County, New Mexico, to dispose of produced salt water into the Bone Springs formation in the perforated interval from 10,062 feet to 10,119 feet.

(3) That in February, 1971, the subject well produced 863 barrels of oil.

(4) That diagonal offset wells to the subject well produced from 1456 to 2488 barrels of oil during the month of February, 1971.

-2-CASE No. 4527 Order No. R-4145

(5) That these are recoverable reserves of oil and gas in that section of the Bone Springs formation wherein applicant proposes to dispose produced salt water.

(6) That the disposal of produced salt water into the aforesaid section of the Bone Springs formation at the site of the above-described Well No. 1 could result in the drowning out of said section and thereby cause the aforesaid reserves to become unrecoverable, thus causing waste and a violation of correlative rights.

(7) That the subject application should be denied.

IT IS THEREFORE ORDERED:

(1) That the subject application is hereby <u>denied</u>.

(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

BRUCE KING, Chairman

ARMIJO, Member ALEX J.

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

SEAL

dr/