Entered July 22, 1975

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. 5524 Order No. R-5070

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR A DUAL COMPLETION, SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on July 16, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>22nd</u> day of July, 1975, 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, El Paso Natural Gas Company, seeks authority to complete its San Juan 32-9 Unit Well No. 84, located in Unit N of Section 14, Township 31 North, Range 10 West, NMPM, San Juan County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Nacimiento gas pool through the casing-tubing annulus and gas from an undesignated Pictured Cliffs gas pool through tubing, with separation of the zones achieved by means of a packer set at approximately 1216 feet.

(3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices.

(4) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, El Paso Natural Gas Company, is hereby authorized to complete its San Juan 32-9 Unit

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-2-Case No. 5524 Order No. R-5070

Well No. 84, located in Unit N of Section 14, Township 31 North, Range 10 West, NMPM, San Juan County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Nacimiento gas pool through the casing-tubing annulus and gas from an undesignated Pictured Cliffs gas pool through tubing, with separation of the zones by means of a packer set at approximately 1216 feet;

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packerleakage tests upon completion and annually thereafter during the Annual Deliverability Test Period for the Pictured Cliffs Pool.

(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 NIL R. LUCERO, Member ner DE D. RAMEY, Member & Secretary

SEAL

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Entered October 27, 1970

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. 4422 Order No. R-3588-A

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR AMENDMENT OF ORDER NO. R-3588, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 30, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>27th</u> day of October, 1970, 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 by Order No. R-3588, dated November 26, 1968, the Commission authorized Sinclair Oil Corporation to utilize the Lease 6015 ARC Federal Well No. 1, located in Unit O of Section 9, Township 20 South, Range 33 East, NMPM, West Teas Pool, Lea County, New Mexico, to dispose of produced salt water into the Yates and Seven Rivers formations, with injection into the perforated and open-hole interval from approximately 3110 feet to 3300 feet.

(3) That the applicant, Atlantic Richfield Company, the present operator of the subject well, now seeks amendment of said Order No. R-3588 to permit disposal of produced salt water into said zones, with injection into the perforated interval from approximately 3054 feet to 3214 feet in lieu of the injection interval presently authorized by said Order No. R-3588.

-2-CASE No. 4422 Order No. R-3588-A

(4) That approval of the subject application will prevent the drilling of unnecessary wells and otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Atlantic Richfield Company, is hereby authorized to utilize the Sinclair Lea 6015 ARC Federal Well No. 1, located in Unit O of Section 9, Township 20 South, Range 33 East, NMPM, West Teas Pool, Lea County, New Mexico, to dispose of produced salt water into the Yates and Seven Rivers formations, injection to be accomplished through 2 3/8inch tubing installed in a packer set at approximately 3000 feet, with injection into the perforated interval from approximately 3054 feet to 3214 feet;

<u>PROVIDED HOWEVER</u>, that the tubing shall be plastic lined; that the casing-tubing annulus shall be filled with an inert fluid; and that a pressure gauge shall be attached to the annulus at the surface in order to determine leakage in the casing, tubing, or packer.

(2) That the applicant shall submit monthly reports of its disposal operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.

(3) That Order No. R-3588, dated November 26, 1968, is hereby superseded.

(4) 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 CONS ERVATION COMMISSION ЧIО CARGO, Chairman DAVID F. D JEEX J ARMINO, Membr lember & Secretary PORTER, L.

SEAL

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