

Entered November 20, 1973

A.P.

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. 5104
Order No. R-4677

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 14, 1973, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 20th day of November, 1973, 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 Rocky Arroyo "C" Well No. 1 located in Unit F of Section 8, Township 22 South, Range 22 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Upper Pennsylvanian (Canyon) Gas Pool and gas from the Rocky Arroyo-Morrow Gas Pool through the casing-tubing annulus and 2 3/8-inch tubing, respectively, with separation of the zones to be achieved by means of a packer set at approximately 8969 feet.

(3) That the mechanics of the proposed dual completion are feasible and in accord with good conservation practices provided that the Upper Pennsylvanian zone does not experience substantial production of liquids.

(4) That the operator should file production data with the Commission subsequent to the connection of the Upper Pennsylvanian zone to verify the efficiency of production from that zone.

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

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Case No. 5104
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IT IS THEREFORE ORDERED:

(1) That the applicant, El Paso Natural Gas Company, is hereby authorized to complete its Rocky Arroyo "C" Well No. 1, located in Unit F of Section 8, Township 22 South, Range 22 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Upper Pennsylvanian (Canyon) Gas Pool and gas from the Rocky Arroyo-Morrow Gas Pool through the casing-tubing annulus and 2 3/8-inch tubing, respectively, with separation of the zones to be achieved by means of a packer set at approximately 8969 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 packer-leakage tests upon completion and annually thereafter during the Annual Gas Well Shut-In Pressure Test Period for the Rocky Arroyo-Morrow Gas Pool.

(2) That the applicant shall report to the Commission the flowing tubing pressure, the daily gas flow rate and the daily liquid production rate from the Upper Pennsylvanian zone at 30 day intervals for the first 90 days following the connection of the well to a gas transportation facility.

(3) That should the data supplied under Order (2) above indicate inefficient annular flow, a hearing will be scheduled to permit the operator to appear and show cause why Order (1) of this order should not be rescinded.

(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
OIL CONSERVATION COMMISSION


E. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member



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

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