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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. 5327 Order No. R-4865

APPLICATION OF CITIES SERVICE OIL COMPANY FOR AN UNORTHODOX LOCATION AND GAS INJECTION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 18, 1974, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 9th day of October, 1974, 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, Cities Service Oil Company, seeks authority to drill and complete its Empire Abo Unit Well No. 111 as a gas injection well at an unorthodox location 990 feet from the South line and 1880 feet from the West line of Section 35, Township 17 South, Range 27 East, Empire-Abo Pool, Eddy County, New Mexico.
- (3) That the mechanics of the proposed injection well are feasible and in accord with good conservation practices.
- (4) That the unorthodox location of the proposed well is necessary to inject gas high on the Empire-Abo reef and to provide proper clearance from a dwelling.
 - (5) That no offset operator objected to the application.
 - (6) That the subject application should be approved.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Cities Service Oil Company, is hereby authorized to drill its Empire Abo Unit Well No. 111 at an unorthodox location 990 feet from the South line and 1880 feet from the East line of Section 35, Township 17 South, Range 27 East, Empire-Abo Pool, Eddy County, New Mexico.
- (2) Applicant is further authorized to utilize said well as an injection well for the injection of gas into the Empire-Abo Pool.

PROVIDED HOWEVER, that injection shall take place through 2 3/8-inch plastic-lined tubing set in a packer at approximately 5450 feet, and that the casing-tubing annulus should be fitted with a pressure gauge in order to determine leakage in the casing, tubing, or packer.

(3) 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

I.R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member

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

SEAL