Entered November 30, 1976

# 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. 5802 Order No. R-5324

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 10, 1976, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of November, 1976, 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, is the owner and operator of the San Juan 28-7 Unit Well No. 75, located in Unit L of Section 15, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle South Blanco-Pictured Cliffs and Blanco Mesaverde production within the wellbore of the above-described well.
- (4) That from the South Blanco-Pictured Cliffs zone, the subject well is capable of low rates of production only.
- (5) That from the Blanco Mesaverde zone, the subject well is capable of low rates of production only.
- (6) That the proposed commingling may result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.

-2-Case No. 5802 Order No. R-5324

- (7) That the reservoir characteristics of each of the subject zones are such that underground waste would not be caused by the proposed commingling provided that the well is not shut-in for an extended period.
- (8) That to afford the Commission the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Aztec district office of the Commission any time the subject well is shut-in for 7 consecutive days.
- (9) That in order to allocate the commingled production to each of the commingled zones in the subject well, 70 percent of the commingled gas production should be allocated to the South Blanco-Pictured Cliffs zone, and 30 percent of the commingled gas production and all of the liquid production to the Blanco Mesaverde zone.

# IT IS THEREFORE ORDERED:

- (1) That the applicant, El Paso Natural Gas Company, is hereby authorized to commingle South Blanco-Pictured Cliffs and Blanco Mesaverde production within the wellbore of the San Juan 28-7 Unit Well No. 75, located in Unit L of Section 15, Township 28 North, Range 7 West, NMPM, Rio Arriba County, New Mexico.
- (2) That 70 percent of the commingled gas production shall be allocated to the South Blanco-Pictured Cliffs zone and 30 percent of the commingled gas production and all of the liquid production shall be allocated to the Blanco-Mesaverde zone.
- (3) That the operator of the subject well shall immediately notify the Commission's Aztec district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Commission, a plan for remedial action.
- (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

R. LUCERO, Chairman

SEAL

dr/

OE D. RAMEY, Member & Secretary

Member