

well

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. 5375
Order No. R-4928

APPLICATION OF EL PASO NATURAL GAS
COMPANY FOR DOWNHOLE COMMINGLING,
SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 26, 1974, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 3rd day of December, 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, El Paso Natural Gas Company, is the owner and operator of the Storey Well No. 4, located in Unit B of Section 34, Township 28 North, Range 8 West, NMPM, San Juan County, New Mexico.

(3) That applicant seeks authority to commingle South Blanco-Pictured Cliffs and Blanco-Mesaverde production in the wellbore of the above-described well.

(4) That from the Pictured Cliffs formation the subject well is capable of very low marginal production only.

(5) That from the Mesaverde formation the subject well is capable of very low marginal production only.

(6) That the subject well is presently completed as a dual completion but that there is communication between the zones due to a leaking packer.

(7) That repairing the packer would not be economical in view of the low productive capacity of the well.

(8) 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.

(9) 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 subject well is not shut-in for an extended period.

(10) That in order to properly allocate the commingled production to each of the commingled zones in the subject well, 37 percent of the commingled production should be allocated to the South Blanco-Pictured Cliffs zone and 63 percent should be allocated 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 in its Storey Well No. 4, located in Unit B of Section 34, Township 28 North, Range 8 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of commingled gas through two strings of tubing.

(2) That 37 percent of the commingled production shall be allocated to the South Blanco-Pictured Cliffs zone and 63 percent of the commingled 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 subject well has been shut-in for 7 consecutive days.

(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

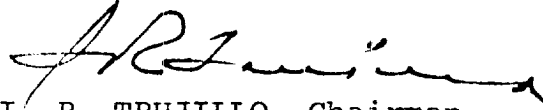
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DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member



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

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