Enterel Alexander 11, 1973 OS.C.

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. 5123 Order No. R-4692

APPLICATION OF CONSOLIDATED OIL & GAS INC. 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 28, 1973, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>llth</u> day of December, 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, Consolidated Oil & Gas Inc. is the owner and operator of the Clayton Well No. 1, located in Unit N of Section 2, Township 30 North, Range 12 West, NMPM, San Juan County, New Mexico.

(3) That the applicant seeks authority to commingle gas production from the Flora Vista-Gallup Gas Pool and the Basin-Dakota Gas Pool in the wellbore of the above-described well.

(4) That from the Flora Vista-Gallup zone, the subject well is capable of marginal production only.

(5) That from the Basin Dakota zone, the subject well is capable of low marginal 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.

(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.

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(8) That in order to allocate the commingled production to each of the commingled zones in the subject well, 91.5 percent of the commingled gas production should be allocated to the Flora Vista-Gallup zone, 8.5 percent of the commingled gas production to the Basin Dakota zone and 100 percent of the commingled liquids production to the Flora Vista-Gallup zone.

IT IS THEREFORE ORDERED:

(1) That the applicant, Consolidated Oil & Gas Inc., is hereby authorized to commingle Flora Vista-Gallup and Basin Dakota gas production within the wellbore of its Clayton Well No. 1, located in Unit N of Section 2, Township 30 North, Range 12 West, Flora Vista-Gallup and Basin Dakota Gas Pools, San Juan County, New Mexico.

That 91.5 percent of the commingled gas and 100 per-(2) cent of the commingled liquids production shall be allocated to the Flora Vista-Gallup zone, and 8.5 percent of the commingled gas production shall be allocated to the Basin Dakota zone.

That jurisdiction of this cause is retained for the (3)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 7

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I (R, TRUJILLO, Chairman

ARMIJO Member Τ.,

PORTER, Jr., Member & Secretary

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