

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. 5526
Order No. R-5075

APPLICATION OF AUSTRAL OIL 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 July 16, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of August, 1975, 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, Austral Oil Company, is the owner and operator of the Bunny Well No. 1, located in Unit P of Section 10, Township 27 North, Range 9 West, NMPM, San Juan County, New Mexico.

(3) That the applicant seeks authority to commingle Blanco-Mesaverde and Basin-Dakota production within the wellbore of the above-described well.

(4) That from the Blanco-Mesaverde zone, the subject well is capable of low 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.

(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, 66 percent of the commingled gas production should be allocated to the Blanco-Mesaverde zone, and 34 percent of the commingled gas production to the Basin-Dakota zone, and 68 percent of the commingled liquid hydrocarbon production should be allocated to the Blanco-Mesaverde zone, and 32 percent of the commingled liquid hydrocarbon production should be allocated to the Basin-Dakota zone.

IT IS THEREFORE ORDERED:

(1) That the applicant, Austral Oil Company, is hereby authorized to commingle Blanco-Mesaverde and Basin-Dakota production within the wellbore of its Bunny Well No. 1, located in Unit P of Section 10, Township 27 North, Range 9 West, NMPM, San Juan County, New Mexico.

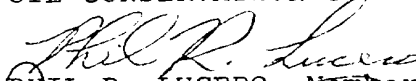
(2) That 66 percent of the commingled gas production and 68 percent of the commingled liquid hydrocarbon production shall be allocated to the Blanco-Mesaverde zone and 34 percent of the commingled gas production and 32 percent of the commingled liquid hydrocarbon production shall be allocated to the Basin-Dakota zone.

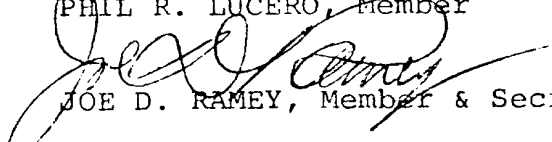
(3) That the operator of the subject well shall immediately notify the Commission's Aztec district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Commission, a plan for remedial action.

(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


PHIL R. LUCERO, Member


JOE D. RAMEY, Member & Secretary

S E A L

jr/