

*Entered April 22, 1975*  
*R.S.P.*

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. 5451  
Order No. R-5000

APPLICATION OF CONSOLIDATED OIL  
AND 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 April 2, 1975,  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 22nd day of April, 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, Consolidated Oil and Gas, Inc.,  
is the owner and operator of the Linda 1-31 Well, located in  
Unit M of Section 31, Township 27 North, Range 8 West, NMPM,  
San Juan County, New Mexico.

(3) That the subject well is dually completed in the  
Ballard-Pictured Cliffs Pool and Blanco-Mesaverde Pool.

(4) That a hole in the Mesaverde tubing opposite the  
Pictured Cliffs producing interval has resulted in the  
downhole commingling of the production from both zones in  
said well.

(5) That the applicant seeks authority to commingle  
Ballard-Pictured Cliffs and Blanco-Mesaverde production  
within the wellbore of the above-described well to avoid  
the unnecessary risk and expense which would be incurred  
in performing workover operations to achieve separation of  
the producing zones in said well.

(6) That from the Ballard-Pictured Cliffs zone, the  
subject well is capable of low rates of production only.

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(7) That from the Blanco-Mesaverde zone, the subject well is capable of marginal production only.

(8) 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.

(9) That the application for downhole commingling should be approved.

(10) 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.

(11) That in order to allocate the commingled production to each of the commingled zones in the subject well, 42 percent of the commingled gas production should be allocated to the Ballard-Pictured Cliffs zone, 58 percent of the commingled gas production to the Blanco-Mesaverde zone, and 100 percent of the commingled oil production to the Blanco-Mesaverde zone.

IT IS THEREFORE ORDERED:

(1) That the applicant, Consolidated Oil and Gas, Inc., is hereby authorized to commingle Ballard-Pictured Cliffs and Blanco-Mesaverde production within the wellbore of the Linda 1-31 Well, located in Unit M of Section 31, Township 27 North, Range 8 West, NMPM, San Juan County, New Mexico.

(2) That 42 percent of the commingled gas production shall be allocated to the Ballard-Pictured Cliffs zone, 58 percent of the commingled gas production shall be allocated to the Blanco-Mesaverde zone, and 100 percent of the commingled oil 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.

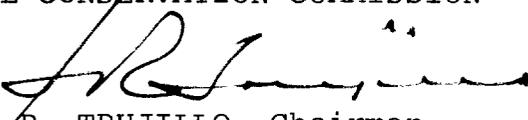
(4) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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DONE at Santa Fe, New Mexico, on the day and year  
hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
I. R. TRUJILLO, Chairman

  
PHIL R. LUCERO, Member

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

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