

#### STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA

July 5, 1983

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

Mr. Tommy Roberts, Landman Dugan Production Corp.	CASE NO. 7896 ORDER NO. R-7312
P. O. Box 208 Farmington, New Mexico 87499	Applicant:
	Jerome P. McHugh
Dear Sir:	
Enclosed herewith are two copposition order recently entered	
Yours very truly,	
JOE D. RAMEA Director	
JDR/fd	
Copy of order also sent to:	
Hobbs OCD	
Artesia OCDx	
Aztec OCD	
Other	

# STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7896 Order No. R-7312

APPLICATION OF JEROME P. McHUGH FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on June 8, 1983, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this  $\__{\rm 1st}$  day of July, 1983, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Jerome P. McHugh, is the owner and operator of the Janet Well No. 2, located in the NE/4 SE/4 of Section 21, Township 25 North, Range 2 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle Basin-Dakota and Undesignated Gallup production within the wellbore of the above-described well.
- (4) That from the Basin-Dakota zone, the subject well is capable of low marginal production only.
- (5) That from the Gallup 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.

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- (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 Division 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 Division 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, 75 percent of the commingled oil production and 90 percent of the commingled gas production should be allocated to the Gallup zone, and 25 percent of the commingled oil production and 10 percent of the commingled gas production to the Basin-Dakota zone.

# IT IS THEREFORE ORDERED:

- (1) That the applicant, Jerome P. McHugh, is hereby authorized to commingle Basin-Dakota and Undesignated Gallup production within the wellbore of the Janet Well No. 2, located in the NE/4 SE/4 of Section 21, Township 25 North, Range 2 West, NMPM, Rio Arriba County, New Mexico.
- (2) That 75 percent of the commingled oil production and 90 percent of the commingled gas production shall be allocated to the Gallup zone and 25 percent of the commingled oil production and 10 percent of the commingled gas production shall be allocated to the Basin-Dakota zone.
- (3) That the operator of the subject well shall immediately notify the Division's Aztec district office any time the well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

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

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

STATE OF NEW MEXICO

JOE D. RAMEY

Director