· ASKANI I

# 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. 7968

Order No. R- 236

BA

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 September 28, 1983, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this \_\_\_\_\_ day of October, 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 Wright Way Well No. 1, located 950 feet from the North line and 1680 feet from the West line of Section 2, Township 24 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 <u>Undesignated ballow</u> zone, the subject well is capable of low marginal production only.
- (5) That from the <u>Basin Dakota</u> 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 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, 67 and 85 percent of the commingled production percent of the commingled oil production should be allocated to the Madesignated Gallup zone, and percent of the commingled oil production production to the commingled gas preduction production to the Basin-Dakota zone.

(9) (ALTERNATE) That in order to allocate the commingled production to each of the commingled zones in the wells, applicant should consult with the supervisor of the district office of the Division and determine an allocation formula for each of the production zones.

### 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 Wright Way Well No. 1, located 950 feet from the North line and 1680 feet from the

West line of Section 2, Township 24 North, Range 2 West, NMPM, Rio Arriba County, New Mexico.

(2) (ALTERNATE) That the applicant shall consult with the Supervisor of the Aztec district office of the Division and determine an allocation formula for the allocation of production to each zone in each of the subject wells.

(2) That _	67	perce	ent of the c	commingled	
oil	and 85 perc production	V shall be	ent of the commingled gas	to the	
Undesignated	Gally, zone	and	<i>3</i> .3		
percent of the c	ommingled produc	and 15 percention shall	<i>nt of the come</i> be allocat	ed to the	lien
Basin - Dakot.					

(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.

(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 hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director

SEAL



## STATE OF NEW MEXICO

# ENERGY AND MINERALS DEPARTMENT **OIL CONSERVATION DIVISION**

TONEY ANAYA

October 4, 1983

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

7968

Mr. Tommy Roberts, Landman <sup>Re</sup> : Dugan Production Corp.	CASE NO. 7968 ORDER NO. R-7367
P. O. Box 208 Farmington, New Mexico 87499	Applicant:
	Jerome P. McHugh
Dear Sir:	
Enclosed herewith are two cop	
Division order recently enter	ed in the subject case.
Yours very truly,	
JOE D. RAMEN	
Director	
JDR/fd	
Copy of order also sent to:	
Hobbs OCD x	
Artesia OCD X Aztec OCD X	
Other	

Called in by Tommy, 8/29/83 September 28, 1983 Fram Memo FLORENE DAVIDSON Staff Specialist Jerome P. Mc Hugh blownhole Commengling Basin-Dakota Undesignated Gallup Wright Way #1 950/N + 1680/W 2-24N-2W Lio arriba County

Oil Conservation Santa Fe, New Mexico