Entered april 20, 1984

## 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. 8151 Order No. R-7509

APPLICATION OF UNION TEXAS PETROLEUM CORPORATION FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

#### BY THE DIVISION:

This cause came on for hearing at 8 a.m. on April 11, 1984, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this  $20 \, \text{th}$  day of April, 1984, 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, Union Texas Petroleum Corporation, is the owner and operator of the Jicarilla "H" Well No. 12 located 1210 feet from the North line and 690 feet from the East line of Section 17, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle Wild Horse-Gallup and Basin-Dakota production within the wellbore of the above-described well.
- (4) That from the Wild Horse-Gallup zone, the subject well is capable of low rates of production only.
- (5) That from the Basin-Dakota zone, the subject well is capable of low rates of 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 wells, applicant should consult with the supervisor of the Aztec district office of the Division and determine an allocation formula for each of the production zones.

# IT IS THEREFORE ORDERED:

- (1) That the applicant, Union Texas Petroleum Corporation, is hereby authorized to commingle Wild Horse-Gallup and Basin Dakota production within the wellbore of the Jicarilla "H" Well No. 12 located 1210 feet from the North line and 690 feet from the East line of Section 17, Township 26 North, Range 4 West, NMPM, Rio Arriba County, New Mexico.
- (2) 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 the subject well.
- (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 OLL CONSERVATION DIVISION

11:41

JOE D. RAMEY, Director

SEAL