Entered august 9, 1977

# 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. 5987 Order No. R-5500

APPLICATION OF GETTY OIL COMPANY FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on July 20, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 9th day of August, 1977, 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, Getty Oil Company, is the owner and operator of the C. W. Roberts Well No. 5, located in Unit F of Section 17, Township 25 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle Mesaverde, Gallup, and Dakota production within the wellbore of the above-described well.
- (4) That from the Mesaverde zone, the subject well is capable of low rates of production only.
- (5) That from the Gallup zone, the subject well is capable of low rates of production only.
- (6) That from the Dakota zone, the subject well is capable of low rates of production only.

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- (7) That applicant further seeks approval for the reopening of its C. W. Roberts Wells Nos. 3 and 4 and its Lydia Rentz Well No. 4 to commingle Mesaverde, Gallup, and Dakota production within the wellbores of the above-described wells located in Units O, M, and A of Sections 18, 17, and 19, respectively, of the same township.
- (8) That from each of said zones, the subject wells may reasonably be expected to be capable of low rates of production only.
- (9) 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.
- (10) 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 wells are not shut-in for an extended period.
- (11) 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 any of the subject wells are shut-in for 7 consecutive days.
- (12) 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 Commission and determine an allocation formula for each of the production zones.

## IT IS THEREFORE ORDERED:

- (1) That the applicant, Getty Oil Company, is hereby authorized to commingle Mesaverde, Gallup, and Dakota production within the wellbore of the C. W. Roberts Well No. 3 located in Unit O of Section 18, its C. W. Roberts Wells Nos. 4 and 5 located in Units M and F, respectively, of Section 17, and its Lydia Rentz Well No. 4 located in Unit A of Section 19, all in Township 25 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.
- (2) That the applicant shall consult with the Supervisor of the Aztec District Office of the Commission and determine an allocation formula for the allocation of production to each zone in each of the subject wells.

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- (3) That the operator of the subject wells shall immediately notify the Commission's Aztec district office any time the wells have 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, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

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