Entered January 4, 1978

# 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. 6109 Order No. R-5615

APPLICATION OF YATES PETROLEUM CORPORATION FOR DOWNHOLE COMMINGLING, EDDY COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

# BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 14, 1977, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 4th day of January, 1978, 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, Yates Petroleum Corporation, is the owner and operator of the Stonewall EP State Well No. 1, located in Unit F of Section 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico.
- (3) That the applicant seeks authority to commingle Burton Flat-Morrow and North Burton Flat-Wolfcamp production within the wellbore of the above-described well.
- (4) That from the Burton Flat-Morrow zone, the subject well is capable of low marginal production only.
- (5) That from the North Burton Flat-Wolfcamp zone, the subject well is capable of low marginal production only.
- (6) That the proposed commingling may result in the recover 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 shutin for an extended period.

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- (8) 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 Artesia district office of the Commission 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 well, applicant should consult with the supervisor of the Artesia district office of the Commission and determine an allocation formula for each of the production zones.

#### IT IS THEREFORE ORDERED:

- (1) That the applicant, Yates Petroleum Corporation, is hereby authorized to commingle Burton Flat-Morrow and North Burton Flat-Wolfcamp production within the wellbore of the Stonewall EP State Well No. 1, located in Unit F of Section 30, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico.
- (2) That the applicant shall consult with the Supervisor of the Artesia district office of the Commission 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 Commission's Artesia 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.

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

SEAL