

Entered July 30, 1979
JWR

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. 6586
Order No. R-6064

APPLICATION OF DUGAN PRODUCTION
CORPORATION FOR DOWNHOLE COMMINGLING,
SAN JUAN COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on July 11, 1979,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of July, 1979, 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, Dugan Production Corporation, is
the owner and operator of the following wells, all in Township
30 North, Range 14 West, NMPM, San Juan County, New Mexico:

Big Field Well No. 2 in Unit C of Section 3;
Big Field Well No. 5 in Unit P of Section 10;
Dinero Well No. 1 in Unit H of Section 13; and the
Molly Pitcher Well No. 2 in Unit H of Section 14.

(3) That the applicant seeks authority to commingle
Conner-Fruitland and undesignated Pictured Cliffs production
within the wellbores of the above-described wells.

(4) That from the Conner-Fruitland zone, the subject
wells are or are expected to be capable of low marginal produc-
tion only.

-2-

Case No. 6586
Order No. R-6064

(5) That from the undesignated Pictured Cliffs zone, the subject wells are or are expected to be 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 wells are 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 any of the subject wells are 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, Dugan Production Corporation, is hereby authorized to commingle Conner-Fruitland and undesignated Pictured Cliffs production within the wellbores of the following wells, all in Township 30 North, Range 14 West, NMPM, San Juan County, New Mexico:

Big Field Well No. 2 in Unit C of Section 3;
Big Field Well No. 5 in Unit P of Section 10;
Dinero Well No. 1 in Unit H of Section 13; and the
Molly Pitcher Well No. 2 in Unit H of Section 14.

(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 each of the subject wells.

(3) That the operator of the subject well shall immediately notify the Division's Aztec district office any time the wells have been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.

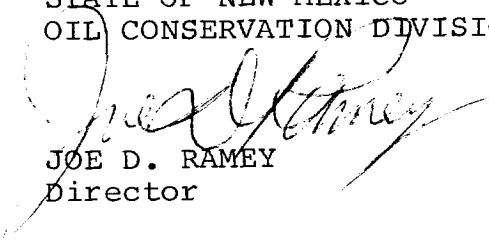
-3-

Case No. 6586
Order No. R-6064

(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 herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

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