

Entered March 21, 1983
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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. 7736
Order No. R-7238

APPLICATION OF GULF OIL CORPORATION
FOR DOWNHOLE COMMINGLING, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 23, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 21st day of March, 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, Gulf Oil Corporation, is the owner and operator of four wells located on the H. T. Mattern (NCT-D) Lease in Township 22 South, Range 37 East: No. 11 in Unit F, No. 12 in Unit K, and No. 13 in Unit N, all in Section 6, and No. 14 in Unit C of Section 7, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks authority to commingle Drinkard, Tubb, and Blinebry production within the wellbores of the above-described wells.
- (4) That from the Drinkard zone, the subject wells are capable of low marginal production only.
- (5) That from the Tubb zone, the subject wells are capable of low marginal production only.
- (6) That from the Blinebry zone, the subject wells are capable of low marginal production only.

-2-
Case No. 7736
Order No. R-7238

- (7) 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.
- (8) 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.
- (9) 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 district office of the Division any time any of the subject wells is shut-in for 7 consecutive days.
- (10) That production should be allocated to the commingled zones in said wells in accordance with the following schedule:

H. T. MATTERN (NCT-D Well No.	DRINKARD		TUBB		BLINEBRY	
	OIL	GAS	OIL	GAS	OIL	GAS
11	10%	40%	25%	15%	65%	45%
12	21%	31%	8%	9%	71%	60%
13	14%	48%	14%	25%	72%	27%
14	13%	33%	24%	22%	63%	45%

IT IS THEREFORE ORDERED:

(1) That the applicant, Gulf Oil Corporation, is hereby authorized to commingle Drinkard, Tubb, and Blinebry production within the wellbores of the following four wells located on the H. T. Mattern (NCT-D) Lease in Township 22 South, Range 37 East, NMPM, Lea County, New Mexico: No. 11 in Unit F, No. 12 in Unit K, and No. 13 in Unit N, all in Section 6, and No. 14 in Unit C of Section 7.

-3-

Case No. 7736

Order No. R-7238

(2) Production shall be allocated to each of the commingled zones in said wells in accordance with the following schedule:


H. T. MATTERN (NCT-D WELL NO.)	DRINKARD		TUBB		BLINEBRY	
	OIL	GAS	OIL	GAS	OIL	GAS
11	10%	40%	25%	15%	65%	45%
12	21%	31%	8%	9%	71%	60%
13	14%	48%	14%	25%	72%	27%
14	13%	33%	24%	22%	63%	45%

(3) That the operator of the subject wells shall immediately notify the Division's Hobbs district office any time any of the wells 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

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