

ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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Parker & Parsley Petroleum Company

Florence Davidson

FLORENE DAVIDSON  
OC Staff Specialist

Hobbs OCD	<u>x</u>
Artesia OCD	<u>x</u>
Aztec OCD	

Other \_\_\_\_\_

STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION

RECEIVED

IN THE MATTER OF THE HEARING CALLED  
BY THE OIL CONSERVATION DIVISION  
FOR THE PURPOSE OF CONSIDERING:

APR 12 1989

OIL CONSERVATION DIVISION

CASE NO. 9647  
ORDER NO. R-

APPLICATION OF PARKER AND PARSLEY  
PETROLEUM COMPANY FOR DOWNHOLE COM-  
MINGLING, EDDY COUNTY, NEW MEXICO

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8:15 a.m. on April 12, 1989, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this \_\_\_\_ day of April, 1989 the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS THAT:

(1) Due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) The applicant, Parker and Parsley Petroleum Company, is the owner and operator of the Pardue Farms "27" Btry. 1 Well No. 4, located 660 feet from the South and East lines (Unit P) of Section 27, Township 23 South, Range 28 East, Eddy County, New Mexico.

(3) The applicant seeks authority to commingle production from the Undesignated East Loving-Delaware Pool, which was formerly known as the Brushy (Delaware) Canyon, and the South Culebra Bluff-Bone Spring Pool within the wellbore of the above described well.

(4) From each of the zones the subject well is capable of low marginal production only.

(5) 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.

(6) The fluids produced by each pool are compatible.

(7) The oil produced from each pool is of similar observed gravity.

(8) The gas produced from each pool is of similar Btu content.

(9) The ownership, both royalty and working interest, is common in both pools.

(10) Allocation of the commingled production from the subject well should be as follows:

	<u>OIL</u>	<u>GAS</u>
Undesignated East Loving-Delaware	97%	92%
South Culebra Bluff Bone Spring	3%	8%

IT IS THEREFORE ORDERED THAT:

(1) The applicant, Parker and Parsley Petroleum Company, is hereby authorized to commingle production from the Undesignated East Loving Delaware and South Culebra Bluff Bone Spring Pools within the wellbore of its Pardue Farms "27" Btry. 1 Well No. 4, located 660 feet from the South and East Lines (Unit P) of Section 27, Township 23 South, Range 28 East, Eddy County, New Mexico.

(2) Production of the commingled zones from the subject well shall be allocated as follows:

	<u>OIL</u>	<u>GAS</u>
Undesignated East Loving Delaware	97%	92%
South Culebra Bluff Bone Spring	3%	8%

(3) 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

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WILLIAM J. LEMAY  
Director

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