

Entered April 9, 1979

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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. 6505
Order No. R-5972

APPLICATION OF DOYLE HARTMAN FOR
VERTICAL POOL LIMIT REDEFINITION,
LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 28, 1979,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 9th day of April, 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, Doyle Hartman, seeks an order
extending the vertical limits of the Langlie Mattix Pool in
Lea County, New Mexico, to include the lowermost 200 feet of
the Seven Rivers formation and the concomitant contraction of
the vertical limits of the Jalmat Gas Pool underlying the
following described lands:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 35: SW/4, S/2 SE/4 and NW/4 SE/4
Section 36: W/2 SW/4

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 1: NW/4, S/2 NE/4 and NW/4 NE/4
Section 2: W/2

(3) That the applicant proposed to amend the subject
application to involve only the lowermost 165 feet of the Seven
Rivers formation rather than 200 feet.

(4) The amendment of the application should be approved.

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(5) That Doyle Hartman is the owner and operator of certain wells on applicant's leases in said Section 36 and said Section 2.

(6) That some of said wells have been completed within the vertical limits of the Langlie Mattix Oil Pool in Lea County, New Mexico.

(7) That because of the applicant's use of an incorrect geologic marker certain of said wells were also completed above the upper limit of said Langlie Mattix Pool but within 65 feet thereof as presently defined.

(8) That the applicant seeks the proposed amendment to the vertical limits of said Langlie Mattix and Jalmat Pools to permit production of said wells without the necessity for working over and plugging off of the upper zones therein.

(9) That no offset operator or other owner in either of said pools appeared and objected to the application.

(10) That there are areas within said Langlie Mattix Pool which have similar extensions to the vertical limits thereof.

(11) That the proposed change in the vertical limits of said pools should apply only to the applicant's acreage in said Section 36 and said Section 2 and not to said Section 35 and said Section 1 which contain leases owned by a different operator who filed a written protest.

(12) That to avoid drilling unnecessary wells, to prevent waste, and to protect correlative rights, the application to amend the vertical limits of said pools should be approved as to applicant's acreage in said Section 36 and said Section 2.

IT IS THEREFORE ORDERED:

(1) That effective April 1, 1979, the vertical limits of the Langlie Mattix Pool in Lea County, New Mexico, are hereby extended to include the lowermost 165 feet of the Seven Rivers formation and the vertical limits of the Jalmat Gas Pool are concomitantly contracted by exclusion of said lowermost 165 feet of the Seven Rivers formation underlying the following described lands:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 36: W/2 SW/4

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 2: W/2

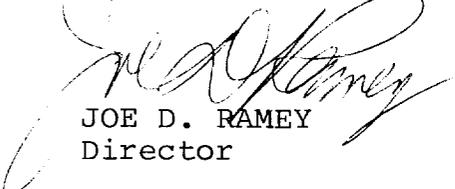
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(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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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