Entered March 31, 1983

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION COMMISSION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 7786 Order No. R-7247

APPLICATION OF DOYLE HARTMAN FOR DIRECTIONAL DRILLING, SIMULTANEOUS DEDICATION, NON-STANDARD PRORATION UNIT, UNORTHODOX LOCATION, AND INFILL DRILLING, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on February 23, 1983, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 31st day of March, 1983, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, 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, Doyle Hartman, seeks approval for directional drilling, simultaneous dedication, non-standard proration unit, unorthodox location, and infill drilling for its Northshore Woolworth Well No. 6 to be located no less than 1550 feet and no more than 1750 feet from the North line and no less than 230 feet and no more than 430 feet from the West line of Section 33, Township 24 South, Range 37 East, NMPM, to be directionally drilled to a bottom hole location 1980 feet from the North and 660 feet from the West line of said Section 33, Jalmat Pool, Lea County, New Mexico.
- (3) That the applicant further seeks to infill drill and to simultaneously dedicate to a non-standard gas proration unit comprising the NW/4 of said Section 33, the above described well and its Northshore Woolworth Well No. 5 located in Unit C of said Section 33.

-2-Case No. 7786 Order No. R-7247

- (4) That the Northshore Woolworth Well No. 3, a third well on the proration unit, located in Unit E of said Section 33, will be shut-in upon successful completion of said Well No. 6.
- (5) That the unorthodox location is necessitated by the existence of a gasoline plant in the $SW/4\ NW/4$ of said Section 33.
- (6) That the applicant proposes to directionally drill the above well to a bottom hole location within 100 feet of a point 1980 feet from the North line and 660 feet from the West line.
- (7) That offset operators did appear and opposed any bottom hole location closer than 660 feet to the South and West lines of the NW/4 of said Section 33.
- (8) That the bottom hole location of said Northshore Woolworth Well No. 6 should be no closer than 660 feet to the South and West lines of the NW/4 of said Section 33.

IT IS THEREFORE ORDERED:

- (1) That Doyle Hartman is hereby authorized to drill its Northshore Woolworth Well No. 6 at an unorthodox location to be located no less than 1550 feet and no more than 1750 feet from the North line and no less than 230 feet and no more than 430 feet from the West line of Section 33, Township 24 South, Range 37 East, NMPM, Jalmat Pool, Lea County, New Mexico.
- (2) That the NW/4 of said Section 33 shall be simultaneously dedicated to the above-described well and to applicant's Northshore Woolworth Well No. 5 located in Unit C of said Section 33.
- (3) That said Northshore Woolworth Well No. 6 shall be directionally drilled to a bottom hole location no closer than 660 feet nor further than 990 feet from the South and West lines of the NW/4 of said Section 33.
- (4) That the Northshore Woolworth Well No. 3, located in Unit E of said Section 33, shall be shut-in upon successful completion of said Well No. 6.
- (5) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

-3-Case No. 7786 Order No. R-7247

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Member & Secretary

SEAL