

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF SANTA FE  
ENERGY OPERATING PARTNERS,  
L.P. TO AMEND ORDER NO.  
R-8476 TO PROVIDE FOR 160  
ACRE SPACING AND PRORATION  
UNITS, NORTH HUME-WOLFCAMP  
POOL, AND TO EXPAND SAID  
POOL, LEA COUNTY, NEW MEXICO.

Case No. 9354

APPLICATION

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Santa Fe Energy Operating Partners, L.P., hereby applies for an order amending Order No. R-8476, the special pool rules for the North Hume-Wolfcamp Pool, to provide for 160 acre spacing and proration units, and to expand said Pool, and in support thereof would show:

1. The Division established the North Hume-Wolfcamp Pool by Order No. R-8409, and the Pool currently encompasses the following acreage:

Township 15 South, Range 33 East, NMPM

Section 36: SW $\frac{1}{4}$

Township 16 South, Range 34 East, NMPM

Section 5: Lots 1, 2, 7, and 8

2. Applicant herein applied to the Division for special pool rules for said Pool in Case No. 9175. By Order No. R-8476 the Division granted the application and ordered that each well be completed on standard units consisting of 80 acres, more or less.

3. The discovery well for the Pool is the Santa Fe Energy Operating Partners, L.P., N.H. 5 Federal Well No. 1 located in

Lot 7 (Unit Letter G) of said Section 5.

4. Since the hearing in Case No. 9175, production data from the N.H. 5 Federal Well No. 1 has provided additional information which shows that well spacing in the Pool should be based upon 160 acre units.

5. Two additional wells have been drilled within one mile of the Pool's boundaries, in the SE $\frac{1}{4}$  of Section 35, Township 15 South, Range 33 East, and in the SE $\frac{1}{4}$  Section 5, Township 16 South, Range 34 East. Applicant requests the Division to expand the Pool to include the following acreage:

Township 15 South, Range 33 East, NMPM

Section 35: SE $\frac{1}{4}$

Township 16 South, Range 34 East, NMPM

Section 5: SE $\frac{1}{4}$ , Lots 9, 10, 15, and 16

6. The matters urged by Applicant herein are in the interests of conservation, the prevention of waste, and the protection of correlative rights.

7. Applicant requests that this matter be heard at the April 13, 1988 Examiner hearing.

WHEREFORE, Applicant requests that this matter be set for hearing and, after hearing, the Division enter its order amending Order No. R-8476 to provide for 160 acre spacing and proration units, expanding the Pool to include the acreage specified in paragraph 5 above, and for such further relief as the Division deems proper.

HINKLE, COX, EATON,  
COFFIELD & HENSLEY

Dated: March 21, 1988

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