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## VIA HAND DELIVERY

Florene Davidson  
Oil Conservation Division  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87503

Dear Florene:

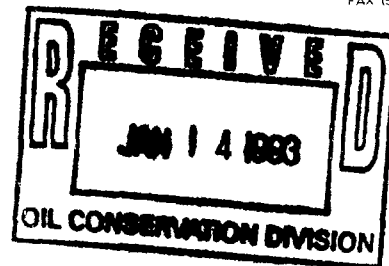
Enclosed for filing are an original and two copies of an Application for compulsory pooling by Santa Fe Energy Operating Partners, L.P. Please set this matter for the February 18 hearing. Thank you.

Very truly yours,

HINKLE, COX, EATON, COFFIELD  
& HENSLEY

*James Bruce*  
James Bruce

JB:frs  
Enclosure

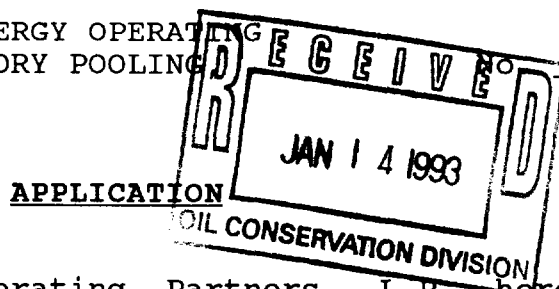


*10/6/93*

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BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF SANTA FE ENERGY OPERATING  
PARTNERS, L.P. FOR COMPULSORY POOLING  
EDDY COUNTY, NEW MEXICO.



Santa Fe Energy Operating Partners, L.P. hereby makes application for an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the E $\frac{1}{2}$  of Section 18, Township 20 South, Range 27 East, N.M.P.M., Eddy County, New Mexico, and in support thereof states:

1. Applicant is an interest owner and has the right to drill a well in the E $\frac{1}{2}$  of said Section 18.

2. Applicant proposes to drill a well in the E $\frac{1}{2}$  of Section 18, at an orthodox location 1,980 feet from the South line and 660 feet from the East line of the Section, to a depth sufficient to test the Morrow formation, and seeks to dedicate the following acreage to the well:

(a) The E $\frac{1}{2}$  of Section 18 for all pools or formations spaced on 320 acres;

(b) The SE $\frac{1}{4}$  of Section 18 for all pools or formations spaced on 160 acres;

(c) The N $\frac{1}{2}$ SE $\frac{1}{4}$  of Section 18 for all pools or formations (if any) spaced on 80 acres; and

(d) The NE $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 18 for all pools or formations spaced on 40 acres.

3. Applicant has in good faith sought to join all other mineral or leasehold interest owners in the E $\frac{1}{2}$  of Section 18 for the purposes set forth herein.

4. Although Applicant attempted to obtain voluntary agreements from all mineral or leasehold interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their acreage. Therefore, Applicant seeks an order pooling all mineral and leasehold interest owners underlying the E $\frac{1}{2}$  of Section 18, as described above, pursuant to N.M. Stat. Ann. § 70-2-17 (1987 Repl.).

5. Applicant requests the Division to consider the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating charges and costs charged for supervision. Applicant requests that it be designated as operator of the well and that the Division set a penalty of 200% for the risk involved in drilling the well.

6. The pooling of all interests underlying the E $\frac{1}{2}$  of Section 18, as described above, will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, Applicant requests that the Division grant the relief requested above.

Dated: 11/14/93.

Respectfully submitted,

HINKLE, COX, EATON, COFFIELD  
& HENSLEY

A handwritten signature in cursive script, appearing to read "James Bruce", is written over a horizontal line.

James Bruce  
Post Office Box 2068  
Santa Fe, New Mexico 87504-2068  
(505) 982-4554

Attorneys for Applicant

**CASE 10666:** Application of Santa Fe Energy Operating Partners, L. P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, at approximately 8,200 feet, underlying the following described acreage in Section 18, Township 20 South, Range 27 East, and in the following described manner: the E/2 to form a standard 320-acre spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent; the SE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the N/2 SE/4 to form a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent; and the NE/4 SE/4 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said units are to be dedicated to a well to be drilled at an orthodox location 1980 feet from the South line and 660 feet from the East line of Section 18. Also to be considered will be the cost of drilling and completing said well or wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of each well and a charge for risk involved in drilling said well or wells. The subject area in this matter is located approximately 4 miles north of Avalon Reservoir.

**CASE 10667:** Application of Marathon Oil Company for establishment of a temporary testing allowable, Vacuum-Drinkard Pool, Lea County, New Mexico. Applicant seeks an order establishing a special testing allowable for its Warn State a/c 2 Lease Project, comprising the W/2 of Section 6, Township 18 South, Range 35 East, NMPM, Vacuum-Drinkard Pool, for a maximum period of six months at a maximum rate equal to the capacity of each well within the project to produce oil from said pool. This project is located approximately 11 miles east of Buckeye, New Mexico.

**CASE 10659:** (Continued from January 21, 1993, Examiner Hearing.)

Application of Meridian Oil Inc. for a non-standard gas proration unit, Lea County, New Mexico. Applicant seeks approval to establish a non-standard 160-acre gas spacing and proration unit in the Undesignated Rhodes Yates-Seven Rivers Gas Pool comprising the E/2 E/2 of Section 7, Township 26 South, Range 37 East, being approximately 4 miles south of Jal, New Mexico. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NE/4 NE/4 (Unit A) of said Section 7.

**CASE 10556:** (Reopened)

In the matter of Case 10556 being reopened pursuant to the provisions of Division Order No. R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County. Operators in said pool may appear and present evidence about the nature of the reservoir with regards to the proper classification of the pool as either oil or gas.

**CASE 10560:** (Continued from January 21, 1993, Examiner Hearing.)

Application of Conoco Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Canyon formation underlying the NE/4 of Section 17, Township 19 South, Range 25 East, forming a standard 160-acre spacing and proration unit for any and all formations spaced on 160-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the North Dagger Draw-Pennsylvanian Pool. Said unit is to be dedicated to the existing Southwest Royalties, Inc. Dagger Draw Well No. 1 located at a standard location 660 feet from the North line and 1980 feet from the East line (Unit B) of said Section 17, said unit and well were the subject of Division Case No. 10471. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 6.5 miles northwest of Seven Rivers, New Mexico.

**DOCKET: EXAMINER HEARING - THURSDAY - FEBRUARY 18, 1993****8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,  
SANTA FE, NEW MEXICO**

Dockets Nos. 7-93 and 8-93 are tentatively set for March 4, 1993 and March 18, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

The following cases will be heard before Michael E. Stogner, Examiner or David R. Catanach, Alternate Examiner:

**CASE 10635: (Readvertised)**

**Application of Mewbourne Oil Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from a depth 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 15, Township 18 South, Range 28 East, and in the following manner: the E/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to the Undesignated Palmillo Draw-Atoka Gas Pool, Undesignated South Empire-Morrow Gas Pool, Undesignated North Illinois Camp-Morrow Gas Pool, and Undesignated North Turkey Track-Morrow Gas Pool); the SE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the W/2 SE/4 forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent (which presently includes only the Undesignated Travis-Upper Pennsylvanian Pool); and the NW/4 SE/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. Said units are to be dedicated to a single well to be drilled at an unorthodox location 1500 feet from the South line and 1980 feet from the East line (Unit J) of said Section 15. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 9 miles east-southeast of Artesia, New Mexico.

**CASE 10651: (Continued from February 4, 1993, Examiner Hearing.)**

**Application of Pogo Producing Company for directional drilling and an unorthodox oil well location, Eddy County, New Mexico.** Applicant seeks authority to directionally drill its proposed Mobil Federal Well No. 3 from a surface location 480 feet from the North line and 660 feet from the East line (Unit A) of Section 29, Township 23 South, Range 31 East, in such a manner as to bottom the well in the Brushy Canyon formation of the Delaware Mountain Group, at a standard location approximately 578 feet from the North line and 1870 feet from the East line (Unit B) of said Section 29. Further, applicant seeks approval for an unorthodox location in the Cherry Canyon formation of the Delaware Mountain Group, with the directional wellbore entering the Cherry Canyon formation at an unorthodox location 540 feet from the North line and 1405 feet from the East line, and exiting the Cherry Canyon formation at an orthodox location 571 feet from the North line and 1789 feet from the East line of said Section 29. The NW/4 NE/4 of said Section 29 will be dedicated to the well to form a standard 40-acre spacing and proration unit for said formations. This well is located approximately 9 miles east-southeast of the intersection of Highways 31 and 128.

**CASE 10652: (Continued from February 4, 1993, Examiner Hearing.)**

**Application of Pogo Producing Company for directional drilling and an unorthodox oil well location, Eddy County, New Mexico.** Applicant seeks authority to directionally drill its proposed Mobil Federal Well No. 8 from a surface location 330 feet from the South line and 1380 feet from the East line (Unit O) of Section 29, Township 23 South, Range 31 East, in such a manner as to bottom the well in the Brushy Canyon formation of the Delaware Mountain Group, at a standard location approximately 413 feet from the South line and 1897 feet from the East line (Unit O) of said Section 29. Applicant also seeks approval for unorthodox locations in the Bell Canyon and Cherry Canyon formations of the Delaware Mountain Group pursuant to the following proposed drilling programs: the directional wellbore will enter the Bell Canyon formation at an unorthodox location approximately 330 feet from the South line and 1381 feet from the East line, and exit the Bell Canyon formation at an unorthodox location approximately 353 feet from the South line and 1526 feet from the East line of said Section 29. The directional wellbore will enter the Cherry Canyon formation at an unorthodox location approximately 353 feet from the South line and 1526 feet from the East line, and exit the Cherry Canyon formation at an orthodox location approximately 402 feet from the South line and 1829 feet from the East line of said Section 29. The SW/4 SE/4 of said Section 29 will be dedicated to the well to form a standard 40-acre spacing and proration unit for said formations. This well is located approximately 9 miles east-southeast of the intersection of Highways 31 and 128.