

DOCKET: EXAMINER HEARING - THURSDAY - JANUARY 7, 1993

**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

Dockets Nos. 3-93 and 4-93 are tentatively set for January 21, 1993 and February 4, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10649: Application of H. L. Brown, Jr., for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the North Feather State Unit Agreement for an area comprising 640 acres, more or less, of state lands in all or portions of Sections 9 and 16 of Township 15 South, Range 32 East. Said unit is located 4 miles west of the intersection of Highways 31 and 172.

CASE 10650: Application of Mewbourne Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval for an unorthodox gas well location, in the Cedar Lake-Morrow Gas Pool, 990 feet from the North and East lines (Unit A) of Section 2, Township 18 South, Range 30 East. The E/2 of said Section 2 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. Said unit is located approximately 3 miles southeast of Loco Hills, New Mexico.

CASE 10635: (Continued from December 17, 1992, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base 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, 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, 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 10636: (Continued from December 17, 1992, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 27, Township 17 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, 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 E/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, the NE/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 1756 feet from the South line and 660 feet from the East line (Unit I) of said Section 27. 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 7 miles east-southeast of Riverside, New Mexico.

CASE 10651: 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.

County Eddy Pool Cedar Lake-Morrow Gas

TOWNSHIP 18 South Range 30 East NMPM

A 36x36 grid of small squares, each containing a number from 1 to 36. The numbers are arranged in a pattern that suggests a magic square, with some numbers appearing multiple times. The grid is divided into four quadrants by a vertical line and a horizontal line. The numbers are arranged in a pattern that suggests a magic square, with some numbers appearing multiple times.

Ext. N/2 Sec. 3 (R-7958; 6-12-85) Ext. All Sec. 2 (R-8065; 10-31-85)