

CASE 11727: (Continued from February 20, 1997, Examiner Hearing.)

Application of ARCO Permian, a Division of Atlantic Richfield Company, for an unorthodox bottomhole location and directional drilling, Eddy County, New Mexico. Applicant seeks authorization to directionally drill its Evelyn 35 State Com Well No. 1 to the base of the Upper Mississippian formation from a surface location 1730 feet from the North line and 660 feet from the East line (Unit H) to an unorthodox bottomhole location within 100 feet of a point in the Morrow formation, South Empire-Morrow Gas Pool, 1253 feet from the North line and 508 feet from the East line of Section 35, Township 17 South, Range 28 East. The N/2 of said Section 35 shall be dedicated to this well. Said area is located approximately 18 miles southeast of Artesia, New Mexico.

CASE 11723: (Continued to February 20, 1997, Examiner Hearing.)

Application of Mewbourne Oil Company for an unorthodox gas well location and non-standard gas proration unit, Eddy County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox gas well location 660 feet from the South line and 2310 feet from the East line (Lot 31-Unit W) of Irregular Section 1, Township 21 South, Range 25 East, to test the Catclaw Draw-Morrow Gas Pool. Lots 29, 30, 31, and 32 and the SW/4 (S/2 equivalent) of said irregular Section 1 is to be dedicated to said well to form a non-standard 297.88-acre, more or less, gas spacing and proration unit for said pool. Said unit is located approximately 9 miles northwest of Carlsbad, New Mexico.

CASE 11724: (Continued from February 20, 1997, Examiner Hearing.)

Application of Gillespie-Crow, Inc. for unit expansion, statutory unitization, and qualification of the expanded unit area for the recovered oil tax rate and certification of a positive production response pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks an order expanding the West Lovington Strawn Unit and unitizing all mineral interests in the designated and Undesignated West Lovington-Strawn Pool underlying the S/2 SE/4 of Section 28, all of Section 33, and the W/2 and W/2 SE/4 of Section 34, Township 15 South, Range 35 East; Lots 1 through 8 of Section 1, Township 16 South, Range 35 East; and Lots 3 through 5 of Section 6, Township 16 South, Range 36 East, comprising 1618.95 acres, more or less, of state, federal, and fee lands. Among the matters to be considered at the hearing, pursuant to the New Mexico Statutory Unitization Act, Sections 70-7-1 et. seq., will be: the necessity of unit operations; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate. Applicant further seeks to qualify the expanded unit area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5), and to certify two wells within the expanded unit area for a positive production response. Said unit is located approximately 4.5 miles west-northwest of Lovington, New Mexico.

CASE 11714: (Continued from February 20, 1997, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the SE/4, in all formations developed on 80-acre spacing underlying the S/2 SE/4, and in all formations developed on 40-acre spacing underlying the SW/4 SE/4 from the surface to the base of the Morrow formation in Section 3, Township 24 South, Range 33 East. Said unit is to be dedicated to its Quest "AQS" State Well No. 1 which will be drilled as a wildcat well at a standard location 660 feet from the South line and 1980 feet from the East line (Unit O) of said Section 3. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 9 miles east of the intersection of Highway FAS 1271 with the Lea County/Eddy County line.