

Said unit is to be designated the Dodd Federal Unit. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the designation 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 investment, to each of the various 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 for carrying on efficient unit operations; including but not limited to, unit voting procedures, selection, removal or substitution of unit operator, and time of commencement and termination of unit operations. Said unit area is located approximately 3.3 miles West of Loco Hills, New Mexico.

**CASE 13317:** *Continued from September 16, 2004, Examiner Hearing*

***Application of Murchison Oil & Gas, Inc. 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 underlying the following described acreage in Section 2, Township 17 South, Range 28 East, and in the following manner: Lots 3, 4, S/2 NW/4, and the SW/4 (the W/2 equivalent) to form a standard 318.48-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within that vertical extent, including the Undesignated North Empire-Atoka Gas Pool and Undesignated Southeast Crow Flats-Morrow Gas Pool; Lots 3, 4, and the S/2 NW/4 (the NW/4 equivalent) to form a standard 158.48-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; and Lot 4 to form a standard 39.26-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent. The units are to be dedicated to the Panda Bear State Com. Well No. 1, to be drilled at an orthodox gas well location in Lot 4 of Section 2. Also to be considered will be the cost of drilling and completing the 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 200% charge for the risk involved in drilling and completing the well. The units are located approximately 14½ miles east-northeast of Artesia, New Mexico.

**CASE 13351:** *Application of Edge Petroleum Exploration Company to Restrict the Effect of the Special Rules and Regulations for the Dos Hermanos-Morrow Gas Pool, Eddy County, New Mexico.* Applicant seeks an order limiting the effect of the special rules and regulations for the Dos Hermanos-Morrow Gas Pool, which provide for 640-acre spacing, one well per spacing and proration unit, and special well location requirements, to its current horizontal extent. The pool covers all of Sections 21, 22, 27, and 28, Township 20 South, Range 30 East. The pool is centered approximately 17½ miles northeast of Carlsbad, New Mexico.

**CASE 13352:** *Application of Samson Resources Company for Compulsory Pooling, Lea County, New Mexico.*

Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 15, Township 21 South, Range 32 East, and in the following manner: The E/2 to form a standard 320-acre gas spacing and proration unit for any and all formations developed on 320-acre spacing within that vertical extent, including the Undesignated Hat Mesa-Morrow Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations developed on 160-acre spacing within that vertical extent; and the NE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any and all formations developed on 40-acre spacing within that vertical extent. The units are to be dedicated to the proposed Mesa Verde Federal "15" Well No. 1, to be drilled at an orthodox location in the NE/4 NE/4 (Unit A) of Section 15. Also to be considered will be the cost of drilling and completing the 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 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 6½ miles southeast of the intersection of U.S. Highway 62/180 and State Highway 176.