CASE 10066: (Continued from October 31, 1990, Examiner Hearing.)

Application of Matador Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation or to a depth of 13,600 feet, whichever is deeper, underlying the following described acreage in Section 5, Township 20 South, Range 34 East, and in the following manner: Lots 3 and 4, the S/2 NW/4, and SW/4 (W/2 equivalent) to form a standard 320-acre, more or less, 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 Quail Ridge-Morrow Gas Pool); Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) to form a standard 160-acre, more or less, gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the SW/4 NW/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 (which presently includes but is not necessarily limited to the Undesignated South Quail Ridge-Bone Spring Pool). Said units are to be dedicated to a single well to be drilled at a standard location thereon. 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 underlies the area underneath Mile Marker No. 77 on U.S. Highway 62/180.

- Application of Hal J. Rasmussen Operating, Inc. to amend Division Order No. R-9073, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Paragraph No. (7) in Exhibit "A" of Division Order No. R-9073 by the deletion of 40 acres comprising the SE/4 SW/4 (Unit N) of Section 9 from the existing 440-acre non-standard gas spacing and proration unit, thereby resulting in the formation of a 400-acre non-standard gas spacing and proration unit comprising the SW/4 of Section 4 and the N/2 NW/4, SW/4 NW/4, N/2 SW/4, and SW/4 SW/4 of Section 9, all in Township 23 South, Range 36 East, Jalmat Gas Pool. Said unit is located approximately 10 miles southwest of Eunice, New Mexico. IN THE ABSENCE OF OBJECTION THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.
- Application of Nearburg Producing Company for compulsory pooling and a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated North Osudo-Morrow Gas Pool, underlying all of Section 30, Township 19 South, Range 36 East, forming a non-standard 631.76-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. 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 the drilling of said well. Said unit is located approximately 5 miles south-southwest of Arkansas Junction, New Mexico.
- Application of Chevron U.S.A. Inc. to reinstate Order No. R-4224 and for simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to reinstate Division Order No. R-4224 which authorized a 320-acre non-standard Eumont gas spacing and proration unit comprising the S/2 N/2 and N/2 S/2 of Section 29, Township 20 South, Range 37 East and had dedicated thereto its A.B. Reeves Wells Nos. 1 and 2 located in Units L and E, respectively. Applicant further seeks to simultaneously dedicate Eumont Gas Pool production from its A.B. Reeves Well No. 3 located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 29 with production from both the A.B. Reeves Wells Nos. 1 and 2 to said unit. Also, the applicant requests that previous Division Administrative Orders NSP-1408 and 1473(SD) be rescinded at this time. Said unit is located approximately 3 miles north by west of Oil Center, New Mexico.
- Application of Greenhill Petroleum Corporation for waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Lovington San Andres Unit Waterflood Project, Lovington-San Andres Pool, located in Townships 16 and 17 South, Ranges 36 and 37 East, by converting 18 producing wells into water injection wells. Said project area is located approximately 6 miles south-southeast of Lovington, New Mexico.
- CASE 10155: Application of Union Oil Company of California for determination of permanent allocation of downhole commingled production and for the amendment of Division Order No. R-6375, as amended, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6375, as amended, by determining the proper permanent allocation of production from the Basin-Dakota and Largo-Gallup Pools for its Rincon Unit Well No. 164 located 1840 feet from the South line and 1090 feet from the West line (Unit L) of Section 2, Township 26 North, Range 7 West, which is approximately 21.25 miles southeast of Blanco. New Mexico.
- CASE 10156: Application of ARCO 0il and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Ellenburger formation, underlying the S/2 of Section 32, Township 20 South, Range 37 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. 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 the drilling of said well. Said unit is located approximately 2 miles north-northwest of 0il Center, New Mexico.
- CASE 10116: (Continued from October 31, 1990, Examiner Hearing.)

Application of BTA 0il Producers for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to directionally drill its proposed Pardue "C", 8808 JV-P Well No. 1-Y from a surface location 611 feet from the South line and 1504 feet from the West line (Unit N) of Section 11, Township 23 South, Range 28 East, to a standard bottomhole oil well location in the Undesignated East Loving-Delaware Pool. Said well is to dedicated to the 40-acre oil spacing and proration unit comprising the SE/4 SW/4 of said Section 11, which is located approximately 1/4 mile southwest of the Harroun Dam.

- Application of Grand Production Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Atoka Formation underlying the E/2 SE/4 of Section 10, Township 17 South, Range 37 East, 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 includes, but is not necessarily limited to the Humble City-Strawn and Undesignated Humble City-Atoka Pools. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. 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 the drilling of said well. Said unit is located approximately 3.5 miles north by west of Humble City, New Mexico.
- Application of Morgan Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the N/2 of Section 17, Township 28 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to drilled at a standard coal gas well location in the NE/4 of said Section 17. 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 the drilling of said well. Said unit is located approximately 8 miles east-southeast of Blanco, New Mexico.
- Application of Morgan Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the S/2 of Section 17, Township 28 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to drilled at a standard coal gas well location in the SW/4 of said Section 17. 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 the drilling of said well. Said unit is located approximately 8 miles southeast by south of Blanco, New Mexico.
- CASE 10160: (This case will be dismissed.)

Application of Bannon Energy Inc. for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its Federal 31 Well No. 4 to be drilled 1286 feet from the North line and 129 feet from the East line (Unit A) of Section 31, Township 24 North, Range 7 West, the NE/4 NE/4 of said Section 31 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for said pool. Said unit is located approximately 7.5 miles east of Nageesi, New Mexico.

CASE 10127: (Readvertised) (Continued from October 31, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. & Associates, Inc. for a non-standard oil proration unit, horizontal directional drilling project, and special operating rules therefor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a horizontal directional drilling pilot project in Lots 2 and 3, S/2 NW/4, and SW/4 (W/2 equivalent) of Section 6, Township 20 North, Range 2 West, forming a non-standard 297.79-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool. The applicant proposes to commence its SGA Johnson "6" Well No. 14 to be located on the surface 500 feet from the South line and 2100 feet from the West line (Unit N) of said Section 6, drill vertically and kick-off in a northwesterly direction, build angle to approximately 90 degrees, and drill horizontally in the Mancos formation. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of said wellbore such that it can be no closer than 660 feet to the outer boundary of said spacing unit. Said project area is located approximately 7.5 miles west by south of Cuba, New Mexico.

CASE 10128: (Readvertised) (Continued from October 31, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. and Associates, Inc. for a horizontal directional drilling project and special operating rules therefor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a horizontal directional drilling pilot project in the W/2 of Section 12, Township 20 North, Range 3 West, forming a standard 320-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool. The applicant proposes to commence its SGA San Isidro "12" Well No. 16 to be located on the surface 1200 feet from the South line and 1800 feet from the West line (Unit N) of said Section 12, drill vertically and kick-off in a northwesterly direction, build angle to approximately 90 degrees, and drill horizontally in the Mancos formation. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of said wellbore such that it can be no closer than 660 feet to the outer boundary of said spacing unit. Said project area is located approximately 9 miles west-southwest of Cuba, New Mexico.

CASE 10129: (Readvertised) (Continued from October 31, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. and Associates, Inc. for a non-standard oil proration unit, horizontal directional drilling project, and special operating rules therefor, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a horizontal directional drilling pilot project in Section 13, Township 20 North, Range 3 West, forming a non-standard 640-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool. The applicant proposes to commence its SGA San Isidro "13" Well No. 14 to be located on the surface 660 feet from the South line and 1980 feet from the East line (Unit 0) of said Section 13, drill vertically and kick-off in a northwesterly direction, build angle to approximately 90 degrees, and drill horizontally in the Mancos formation. Applicant further requests that special operating provisions be established for said project area including the designation of a prescribed area limiting the horizontal extent of said wellbore such that it can be no closer than 660 feet to the outer boundary of said spacing unit and for special allowable provisions for the proposed double sized oil proration unit. Said project area is located approximately 9.5 miles west-southwest of Cuba, New Mexico.