## CASE 10185:

Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Fren Well No. 37 to be drilled 100 feet from the South and East lines (Unit P) of Section 19, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Atlantic Grayburg Jackson Friess-Fren Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the SE/4 SE/4 of said Section 19 to which is currently dedicated the Fren Oil Co. Well No. 10 located at a standard oil well location 990 feet from the South line and 330 feet from the East line (Unit P) of said Section 19. Said unit is located approximately 8.5 miles southwest of Maljamar, New Mexico.

#### CASE 10186:

Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Friess Well No. 5 to be drilled 1270 feet from the North line and 100 feet from the East line (Unit A) of Section 30, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Atlantic Grayburg Jackson Friess-Fren Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the NE/4 NE/4 of said Section 30 to which is currently dedicated the Friess Well No. 2 located at a standard oil well location 660 feet from the North and East lines (Unit A) of said Section 30. Said unit is located approximately 8.5 miles southwest of Maljamar, New Mexico.

#### CASE 10187:

Application of Avon Energy Corporation for an unorthodox oil well location and simultaneous dedication, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Turner "8" Well No. 99 to be drilled 2600 feet from the South line and 50 feet from the East line (Unit I) of Section 30, Township 17 South, Range 31 East, Grayburg-Jackson Pool, Turner "8" Grayburg-Jackson Waterflood Project. Said well is to be simultaneously dedicated to an existing 40-acre oil spacing and proration unit comprising the NE/4 SE/4 of said Section 30 to which is currently dedicated the Turner "8" Well No. 53 located at a standard oil well location 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 30. Said unit is located approximately 8.75 miles southwest of Maljamar, New Mexico.

## CASE 10168:

(Continued from November 28, 1990, Examiner Hearing.)

Application of Pacific Enterprises Oil Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the E/2 of Section 16, Township 17 South, Range 31 East, to form 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 Fren-Pennsylvanian Gas 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 drilling said well. Said unit is located approximately 6.5 miles west by south of Maljamar, New Mexico.

## CASE 10169:

(Continued from November 28, 1990, Examiner Hearing.)

Application of Pacific Enterprises 011 Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the S/2 of Section 21, Township 19 South, Range 28 East, to form 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 South Millman-Atoka Gas Pool, Undesignated Minchester-Morrow Gas Pool and Undesignated Winchester-Morrow Gas 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 drilling said well. Said unit is located approximately 11 miles east of Lakewood, New Mexico.

# CASE 10188:

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the West Sombrero State Unit Agreement for an area comprising 1920 acres, more or less, of State lands in all of Sections 9, 16, and 21, Township 16 South, Range 33 East, which is located approximately 6 miles northeast of Maljamar, New Mexico.

#### CACE-BOOKS:

(Continued from November 28, 1990, Examiner Hearing.)

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 be 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 drilling said well. Said unit is located approximately 8 miles east-southeast of Blanco, New Mexico.

CASE 10159: (Continued from November 28, 1990, Examiner Hearing.)

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 be 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 drilling said well. Said unit is located approximately 8 miles southeast by south of Blanco, New Mexico.

CASE 10189:

Application of McKay 0il Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the NE/4 of Section 5, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Undesignated North Pecos Slope-Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 14 to be drilled at a surface location 660 feet from the North line and 1980 feet from the East line (Unit B) of said Section 5 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 5 miles south-southeast of Mesa, New Mexico.

CASE 10190:

Application of McKay Oil Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the SW/4 of Section 6, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Wildcat Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 10 to be drilled at a surface location 1980 feet from the South and West lines (Unit K) of said Section 6 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 5 miles south of Mesa, New Mexico.

CASE 10191:

Application of McKay Oil Corporation for a horizontal directional drilling pilot project and special operating rules therefor, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in the NE/4 of Section 6, Township 5 South, Range 22 East, being a standard 160-acre gas spacing and proration unit in the Undesignated North Pecos Slope-Abo Gas Pool. The applicant proposes to utilize its West Fork Federal Well No. 12 to be drilled at a surface location 1650 feet from the North line and 990 feet from the East line (Unit H) of said Section 6 to a depth of approximately 3400 feet, kick off from vertical in an undetermined direction with a short radius curve building angle to 90 degrees and continue drilling horizontally for approximately 500 feet. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well can be no closer than 660 feet to the outer boundary of its assigned spacing and proration unit. Said project is located approximately 4.5 miles south of Mesa, New Mexico.

CASE 10175:

(Continued from November 28, 1990, Examiner Hearing.)

Application of Maralex Resources, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Hammond W. N. Federal Well No. 11 to be drilled 205 feet from the North line and 130 feet from the East line (Unit A) of Section 34, Township 27 North, Range 8 West, Basin-Fruitland Coal Gas Pool, the E/2 of said Section 34 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 7 miles east of Huerfano Peak.

CASE 10127:

(Continued from November 28, 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.

- Application of Meridian Oil Inc. 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 W/2 of Section 25, Township 27 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 of said Section 25. 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 1/2 mile east of the BLM Angel Peak Recreational Area Campground.
- Application of Meridian Oil Inc. 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 Lots 1 through 4 and the W/2 E/2 (E/2 equivalent) of Section 25, Township 27 North, Range 10 West, forming a standard 302.16-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 equivalent of said Section 25. 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 1 mile east of the BLM Angel Peak Recreational Area Campground.
- Application of Meridian Oil Inc. 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 E/2 of Section 28, Township 27 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 of said Section 28. 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 west of the BLM Angel Peak Recreational Area Campground.
- CASE 10158: (Continued from November 14, 1990, Examiner Hearing.)

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.

CASE 10159: (Continued from November 14, 1990, Examiner Hearing.)

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 10134: (Continued from November 14, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the Red Hat State Unit Agreement for an area comprising 1981.32 acres, more or less, of State lands in all or portions of Sections 2, 3, and 11, Township 16 South, Range 33 East, which is located approximately 10 miles northeast of Maljamar, New Mexico.

- Application of Maralex Resources, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Oxnard W. N. Federal Well No. 9 to be drilled 622 feet from the South line and 1545 feet from the West line (Unit N) of Section 13, Township 27 North, Range 8 West, Basin-Fruitland Coal Gas Pool, the W/2 of said Section 13 to be dedicated forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 15 miles southeast of Blanco, New Mexico.
- CASE 10175: Application of Maralex Resources, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Hammond W. N. Federal Well No. 11 to be drilled 205 feet from the North line and 130 feet from the East line (Unit A) of Section 34, Township 27 North, Range 8 West, Basin-Fruitland Coal Gas Pool, the E/2 of said Section 34 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 7 miles east of Huerfano Peak.

CASE 10127: (This case will be continued to December 19, 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: (This case will be continued to December 19, 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 0il 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: (This case will be continued to December 19, 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.

CASE 10141: (This case will be continued to December 19, 1990, Examiner Hearing.)

Application of Samuel Gary Jr. and Associates, Inc. for a gas reinjection/pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a gas reinjection/ pressure maintenance project in its San Isidro (Shallow) Unit Area located in Townships 20 and 21 North, Ranges 2 and 3 West, by the injection of gas into the Rio Puerco-Mancos 0il Pool through the open hole interval from approximately 3793 feet to 4188 feet in its San Isidro 11 Well No. 16 located 660 feet from the South line and 630 feet from the East line (Unit P) of Section 11, Township 20 South, Range 3 West. Said project area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 9529: (Reopened)

In the matter of Case 9529 being reopened pursuant to the provisions of Division Order No. R-8806, which order created the North King Camp-Devonian Pool in Chaves County, New Mexico, and promulgated temporary special rules and regulations therefor. Operators in said pool may appear and show cause why the North King Camp-Devonian Pool temporary rules should not be rescinded.

CASE 10008: (Continued from November 14, 1990, Examiner Hearing.)

Application of Doyle Hartman for a non-standard gas proration unit, compulsory pooling, and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Jalmat Gas Pool underlying Lots 3 and 4, the SE/4 NM/4, and the E/2 SW/4 of Section 6, Township 24 South, Range 37 East, forming a 197.75-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the North line and 924 feet from the West line (Unit D) of said Section 6. 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 10 miles north-northeast of Jal, New Mexico.

- 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.

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. I 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. I 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.
- 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.
- Application of ARCO Oil 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 Oil Center, New Mexico.
- CASE 10116: (Continued from October 31, 1990, Examiner Hearing.)

Application of BTA Oil 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.