

CASE 10097: Application of Texaco Producing Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its West Dollarhide Drinkard Unit Well No. 112 to be drilled 54 feet from the North line and 130 feet from the East line (Unit B) of Irregular Section 4, Township 25 South, Range 38 East, Dollarhide Tubb-Drinkard Pool, Skelly West Dollarhide Drinkard Waterflood Project Area, said well to be dedicated to an existing 47.26-acre non-standard oil spacing and proration unit comprising Lot 1 and the NE/4 NW/4 of said Section 4, which is presently dedicated to the West Dollarhide Drinkard Unit Well No. 74 located 667 feet from the North line and 631 feet from the East line (Unit C) of said Section 4. Said unit is located approximately 3 miles north of New Mexico State Highway No. 128 at that point where it meets the New Mexico/Texas Stateline.

CASE 10036: (Continued from September 5, 1990, Examiner Hearing.)

Application of Texaco, Inc. for amendment of Division Order No. R-8170, as amended, to establish a minimum gas allowable for the Eumont Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend the "General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Eumont Gas Pool" as promulgated by Division Order No. R-8170, as amended, to provide for a minimum natural gas allowable for the Eumont Gas Pool for a three-year period of time equal to 600 m.c.f. of gas per day for an Acreage Factor of 1.00 or 2400 m.c.f. of gas per day for a standard Eumont 640-acre gas spacing and proration unit.

CASE 10037: (Continued from September 5, 1990, Examiner Hearing.)

Application of Nassau Resources, Inc. for infill drilling in the Basin-Fruitland Coal Gas Pool on its Carracas Canyon Unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 104.C.II., pursuant to Division Memorandum dated July 27, 1988, by instituting an infill drilling program within its Carracas Canyon Unit Area located in portions of Townships 31 and 32 North, Ranges 4 and 5 West, to drill, complete and produce a second coal gas well within an existing 320-acre gas spacing and proration unit in the Basin-Fruitland Coal (Gas) Pool. Said unitized area is located approximately 17 miles west by north of Dulce, New Mexico.

CASE 10098: Application of Santa Fe Energy Operating Partners, L. P. for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to directionally drill from a surface location 900 feet from the North line and 1980 feet from the West line (Unit C) of Section 9 to a standard bottomhole gas well location to test the Undesignated Los Medanos-Morrow Gas Pool in the SE/4 SW/4 (Unit N) of Section 4, both in Township 23 South, Range 31 East. Said well is to be dedicated to the S/2 of said Section 4 forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 3 miles north of Mile Post No. 15 on New Mexico State Highway No. 128.

CASE 10099: Application of Samuel Gary Jr. and Associates, Inc. for a horizontal directional drilling pilot 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 11, 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 a well to be located on the surface 934 feet from the South line and 1975 feet from the West line (Unit N) of said Section 11, drill vertically and kick-off in a north-westerly 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 6.5 miles south of New Mexico State Highway No. 44 at Mile Post 76.

CASE 10100: Application of Samuel Gary Jr. and Associates, Inc. for a gas reinjection/pressure maintenance project and special rules therefor, 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 Oil 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. Applicant further seeks the promulgation of special rules for the operation of said project, including provisions for administrative authorization of horizontal/high angle wellbores, the formation of oversized proration units to accommodate such wellbores, and assignment of special allowables to wells in the project area. Said area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 10075: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 and 2, the S/2 NW/4 and the SW/4 (W/2 equivalent) of Section 2, Township 27 North, Range 8 West, forming a standard 321.36-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 34 to be drilled at a standard coal gas well location in the SW/4 of said Section 2. 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 approximately 4 miles east of Huerfanito Park.

CASE 10076: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 16, Township 29 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 27 to be drilled at a standard coal gas well location in the SW/4 of said Section 16. 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 approximately 6.5 miles southwest by south of the Navajo Reservoir Dam.

CASE 10078: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 36, Township 29 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 22 to be drilled at a standard coal gas well location in the NE/4 of said Section 36. 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 approximately 2.5 miles south of Blanco, New Mexico.

CASE 10079: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 36, Township 30 North, Range 8 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 26 to be drilled at a standard coal gas well location in the SW/4 of said Section 36. 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 approximately 2.75 miles south-southwest of the Navajo Reservoir Dam.

CASE 10080: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 7 through 13 and the NE/4 SE/4 (S/2 equivalent) of Section 14, Township 30 North, Range 11 West, forming a standard 313.81-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." Federal Com Well No. 39 to be drilled at a standard coal gas well location in the SW/4 equivalent of said Section 14. 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 approximately 2 miles southeast by east of Aztec, New Mexico.

CASE 10081: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 5, 6, and 7, the NW/4, and the NE/4 SW/4 (W/2 equivalent) of Section 15, Township 30 North, Range 11 West, forming a standard 323.42-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." Federal Com Well No. 16 to be drilled at a standard coal gas well location in the SW/4 equivalent 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 unit is approximately 1 mile southeast of Aztec, New Mexico.

CASE 10082: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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 16, Township 30 North, Range 11 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 30 to be drilled at a standard coal gas well location in the SW/4 of said Section 16. 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 approximately 1 mile south by west of Aztec, New Mexico.

CASE 10083: (Continued from September 5, 1990, Examiner Hearing.)

Application of Mesa Operating Limited Partnership 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, 2, 3, 4, and 5, the S/2 SW/4 and the NE/4 SE/4 (S/2 equivalent) of Section 32, Township 31 North, Range 9 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed "F.C." State Com Well No. 25 to be drilled at a standard coal gas well location in the SW/4 equivalent of said Section 32. 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 approximately 10.5 miles east by north of Aztec, New Mexico.

Dockets Nos. 26-90 and 27-90 are tentatively set for September 19, 1990 and October 3, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY ~~SEPTEMBER 13, 1990~~

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

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

- ALLOWABLE:**
- (1) Consideration of the allowable production of gas for October, 1990, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for October, 1990, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 10066: 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.

(Continued from August 22, 1990, Examiner Hearing.)

Application of Nassau Resources, Inc. for infill drilling in the Basin-Fruitland Coal Gas Pool on its Carracas Canyon Unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 104.C.II., pursuant to Division Memorandum dated July 27, 1988, by instituting an infill drilling program within its Carracas Canyon Unit Area located in portions of Townships 31 and 32 North, Ranges 4 and 5 West, to drill, complete and produce a second coal gas well within an existing 320-acre gas spacing and proration unit in the Basin-Fruitland Coal (Gas) Pool. Said unitized area is located approximately 17 miles west by north of Dulce, New Mexico.

CASE 10058: (Continued from August 22, 1990, Examiner Hearing.)

Application of Phillips Petroleum Company for eight non-standard gas proration units and seven unorthodox coal gas well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of eight non-standard gas spacing and proration units and seven unorthodox coal gas well locations within its San Juan 32-7 Unit located in Irregular Sections 3, 4, 5, 6, 7, and 18 of Township 31 North, Range 7 West. Said area is located along the Pinos Arm of the Navajo Lake approximately 8 miles north of its Dam.

CASE 10042: (Readadvertised)

Application of Meridian Oil, Inc. for six non-standard gas proration units, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 6 of Division Order No. R-8789 to establish six non-standard gas spacing and proration units for Basin-Fruitland Coal (Gas) Pool production in Irregular Sections 30 and 31, Township 30 North, Range 7 West and Irregular Sections 6, 7, 18, and 19, Township 29 North, Range 7 West. Said row of Sections are located approximately 18 miles east of Blanco, New Mexico.

CASE 10041: (Readadvertised)

Application of Meridian Oil, Inc. for five non-standard gas proration units, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 6 of Division Order No. R-8768 to establish five non-standard gas spacing and proration units for Basin-Fruitland Coal (Gas) Pool production in Irregular Sections 12, 13, 24, 25, and 36, Township 30 North, Range 6 West. Said row of Sections are located approximately 5 to 9 miles north by west of Gobernador, New Mexico.

CASE 10039: (Continued from August 8, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of its Rosa Unit Well No. 222 drilled at an unorthodox coal gas well location 1910 feet from the North line and 635 feet from the East line (Unit H) of Section 15, Township 31 North, Range 6 West, Basin-Fruitland Coal (Gas) Pool, the E/2 of said Section 15 dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. This application should also serve to correct all previous well records which had the subject well located at a standard coal gas well location, based upon an original survey made by Northwest Pipeline Corporation, 1880 feet from the North line and 830 feet from the East line (Unit H) of said Section 15. Said proration unit is located approximately 9.5 miles east by south of the Navajo Reservoir Dam.

CASE 10040: (Continued from August 8, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of its Rosa Unit Well No. 201 drilled at an unorthodox coal gas well location 1640 feet from the North line and 420 feet from the East line (Unit H) of Section 22, Township 31 North, Range 6 West, Basin-Fruitland Coal (Gas) Pool, the E/2 of said Section 22 dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. This application should also serve to correct all previous well records which had the subject well located at a standard coal gas well location, based upon an original survey made by Northwest Pipeline Corporation, 1230 feet from the North line and 1330 feet from the East line (Unit B) of said Section 22. Said proration unit is located approximately 9.5 miles east of the Navajo Reservoir Dam.

CASE 10021: (Continued from August 22, 1990, Examiner Hearing.) (This case will be dismissed.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its existing Kutz Deep Test Well No. 2 located 990 feet from the South and East lines (Unit P) of Section 28, Township 28 North, Range 10 West, the E/2 of said Section 28 to be dedicated to the well to form a standard 320-acre gas spacing and proration unit for said pool. Said well is located approximately 7.25 miles south-southwest of Blanco, New Mexico.

CASE 10055: (Continued from August 22, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location and a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its Payne Well No. 271, to be drilled 65 feet from the North line and 300 feet from the East line (Unit A) of Section 27, Township 32 North, Range 10 West, Cedar Hill-Fruitland Basal Coal Pool, Lots 1 through 8 (E/2 equivalent) of said Section 27 to be dedicated to said well to form a non-standard 305.03-acre gas spacing and proration unit for said pool. Said unit is located approximately 1.5 miles northeast of Cedar Hill, New Mexico.

CASE 10056: (Continued from August 22, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for three non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 6 of Division Order No. R-8768 to establish three non-standard gas spacing and proration units for Basin-Fruitland Coal (Gas) Pool production in Irregular Sections 6, 7, 18, 19, and 30, Township 31 North, Range 8 West. Said row of Sections are located approximately 8.5 miles northwest of the Navajo Reservoir Dam.

CASE 10062: (Continued from August 22, 1990, Examiner Hearing.)

Application of OXY USA Inc. for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Central Corbin-Queen Pool, underlying 1561.19 acres, more or less, of Federal and Fee lands comprising portions of Sections 3, 4, 8, 9, and 10, Township 18 South, Range 33 East. Said Unit is to be designated the Central Corbin Queen Unit. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; 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 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. Applicant also requests that any such order issued in this case include a provision for carrying any non-consenting working interest owner within the unit area upon such terms and conditions to be determined by the Division as just and reasonable. Said Unit Area is located approximately 8 miles southeast of Maljamar, New Mexico.

CASE 10063: (Continued from August 22, 1990, Examiner Hearing.)

Application of OXY USA Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its proposed Central Corbin Queen Unit Area (Division Case No. 10062) located in portions of Sections 3, 4, 8, 9, and 10, Township 18 South, Range 33 East, by the injection of water into the Central Corbin Queen Pool through 12 certain wells to be converted from producing Queen oil wells to injection wells. Said area is located approximately 8 miles southeast of Maljamar, New Mexico.

CASE 10064: (Continued from August 22, 1990, Examiner Hearing.)

Application of OXY USA Inc. for pool contraction and extension, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the horizontal contraction of the Corbin-Queen Pool and the concomitant extension of the Central Corbin-Queen Pool underlying Lots 1 and 2 (N/2 NE/4 equivalent) of Section 4, Township 18 South, Range 33 East, which is located approximately 7 miles southeast of east of Maljamar, New Mexico.

CASE 10067: Application of Bird Creek Resources, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation or to a depth of 6,250 feet, whichever is deeper, underlying the SW/4 SE/4 of Section 15, Township 23 South, Range 28 East, forming a standard 40-acre oil spacing and proration unit for either the Undesignated East Loving-Delaware Pool or Undesignated South Loving-Delaware Pool, 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 drilling said well. Said unit is located approximately 1.5 miles northeast of Loving, New Mexico.

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 re-entering and recompletion of said well. Said unit is located approximately 3.75 miles west-northwest of the Marathon Oil Company Indian Basin Gas Plant.

CASE 9997: (Continued from August 8, 1990, Examiner Hearing.)

Application of TXO Production for compulsory pooling, Eddy 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 underlying the following described acreage in Section 20, Township 19 South, Range 25 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 and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to the Undesignated North Cemetery-Atoka Gas Pool, Cemetery-Morrow Gas Pool and Undesignated Boyd-Morrow Gas Pool); the SE/4 to form 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 (which presently includes the Undesignated North Dagger Draw-Upper Pennsylvanian Gas Pool); and the NE/4 SE/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. Said units are to be dedicated to a single well to be drilled at a standard location 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 20. 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 7.5 miles west by north of Lakewood, New Mexico.

CASE 10038: (Continued from August 8, 1990, Examiner Hearing.)

Application of Nassau Resources, Inc. for infill drilling in the Basin-Fruitland Coal Gas Pool on its Carracas Canyon Unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 104.C.II., pursuant to Division Memorandum dated July 27, 1988, by instituting an infill drilling program within its Carracas Canyon Unit Area located in portions of Townships 31 and 32 North, Ranges 4 and 5 West, to drill, complete and produce a second coal gas well within an existing 320-acre gas spacing and proration unit in the Basin-Fruitland Coal (Gas) Pool. Said unitized area is located approximately 17 miles west by north of Dulce, New Mexico.

CASE 10021: (Continued and Readvertised)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its existing Kutz Deep Test Well No. 2 located 990 feet from the South and East lines (Unit P) of Section 28, Township 28 North, Range 10 West, the E/2 of said Section 28 to be dedicated to the well to form a standard 320-acre gas spacing and proration unit for said pool. Said well is located approximately 7.25 miles south-southwest of Blanco, New Mexico.

CASE 10055: Application of Meridian Oil, Inc. for an unorthodox coal gas well location and a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its Payne Well No. 271, to be drilled 65 feet from the North line and 300 feet from the East line (Unit A) of Section 27, Township 32 North, Range 10 West, Cedar Hill-Fruitland Basal Coal Pool, Lots 1 through 8 (E/2 equivalent) of said Section 27 to be dedicated to said well to form a non-standard 305.03-acre gas spacing and proration unit for said pool. Said unit is located approximately 1.5 miles northeast of Cedar Hill, New Mexico.

CASE 10056: Application of Meridian Oil, Inc. for three non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 6 of Division Order No. R-8768 to establish three non-standard gas spacing and proration units for Basin-Fruitland Coal (Gas) Pool production in Irregular Sections 6, 7, 18, 19, and 30, Township 31 North, Range 8 West. Said row of Sections are located approximately 8.5 miles northwest of the Navajo Reservoir Dam.

CASE 10057: Application of Meridian Oil, Inc. for pool creation, special pool rules and discovery allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for the Wolfcamp formation comprising the NE/4 of Section 16, Township 18 South, Range 32 East, and the promulgation of temporary special rules therefor including a provision for 80-acre spacing and proration units and designated well location requirements. Applicant further seeks the assignment of an oil discovery allowable, pursuant to General Rule 509, to its Mitchell "16" State Well No. 1 located 1650 feet from the North line and 990 feet from the East line (Unit H) of said Section 16, which is approximately 7.5 miles south of Maljamar, New Mexico.

CASE 10058: Application of Phillips Petroleum Company for eight non-standard gas proration units and seven unorthodox coal gas well locations, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of eight non-standard gas spacing and proration units and seven unorthodox coal gas well locations within its San Juan 32-7 Unit located in Irregular Sections 3, 4, 5, 6, 7, and 18 of Township 31 North, Range 7 West. Said area is located along the Pinos Arm of the Navajo Lake approximately 8 miles north of its Dam.

CASE 7426: (Reopened)

Application of Phillips Petroleum Company for amendment of Division Order No. R-5897 and certification of a tertiary recovery project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Division Order No. R-5897, to include the injection of carbon dioxide in the previously authorized pressure maintenance project in the East Vacuum Grayburg-San Andres Unit, for conversion of existing injectors to water/carbon dioxide injection, and for certification to the Secretary of the IRS that the East Vacuum Grayburg-San Andres Unit Project is a qualified tertiary oil recovery project.

CASE 10059: Application of Chevron U.S.A., Inc. for the expansion of the Eunice Monument South Unit Area and for the amendment of Division Order No. R-7765, as amended, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-7765, as amended by Order No. R-7765-A which statutorily unitized (for the purpose of instituting a waterflood project for the secondary recovery of oil and associated gas) all mineral interests in the Eunice Monument Pool underlying the Eunice Monument South Unit Area, which encompasses 14,189.84 acres, more or less, in portions of Townships 20 and 21 South, Ranges 36 and 37 East, to include at this time an additional 3000 acres, more or less, comprising all or portions of Sections 10, 11, 13, 14, 15, 23, and 24, Township 20 South, Range 36 East, Eunice Monument Pool. Among the matters to be considered at the hearing will be the necessity of expansion of unit operations; the determination of a fair, reasonable and equitable allocation of production and costs of production to each of the various tracts in the expanded unit area; their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations. Said expansion area is located approximately 5 miles southwest of Monument, New Mexico.

CASE 10060: Application of Chevron U.S.A., Inc. for the expansion of the Eunice Monument South Unit Waterflood Project Area and to amend Division Order No., R-7766, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to expand its Eunice Monument South Unit Waterflood Project Area, as promulgated by Division Order No. R-7766, to include all or portions of Sections 10, 11, 12, 13, 14, 15, 23 and 24, Township 20 South, Range 36 East, Eunice Monument Pool, which would make the project area coterminous with its proposed expanded Eunice Monument South Unit Area, being the subject of Division Case No. 10059. Further, the applicant proposes to inject water into the Eunice Monument Pool within said expanded area through 35 wells to be converted from producing wells to injection wells and 3 new wells to be drilled as injectors. The applicant also requests that said Order No. R-7766 be amended to include any provisions necessary for such other matters as may be appropriate for said expansion and continued waterflood operations. Said area of interest is located approximately 5 miles southwest of Monument, New Mexico.

CASE 10061: Application of Chevron U.S.A., Inc. for pool extension and contraction, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the vertical extension of the upper limits of the Eunice Monument Pool to include either the top of the Grayburg formation or to a subsea datum of minus 100 feet, whichever is higher, and the concomitant amendment of the vertical limits of the Eunice Monument Gas Pool by contracting its lower limits to either the base of the Queen formation or to a subsea datum of minus 100 feet, whichever is higher, underlying the following described area which is also the proposed expanded area for the applicant's Eunice Monument South Unit Area, being the subject of Division Case No. 10059:

TOWNSHIP 20 SOUTH, RANGE 36 EAST

Section 10: E/2 E/2
Section 11: W/2 NE/4, W/2, and SE/4
Section 13: W/2 and S/2 SE/4
Section 14: All
Section 15: NE/4 NE/4
Section 23: All
Section 24: N/2, SW/4 and W/2 SE/4

Said area is located approximately 5 miles southwest of Monument, New Mexico.

CASE 10062: Application of OXY USA Inc. for statutory unitization, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Central Corbin-Queen Pool, underlying 1561.19 acres, more or less, of Federal and Fee lands comprising portions of Sections 3, 4, 8, 9, and 10, Township 18 South, Range 33 East. Said Unit is to be designated the Central Corbin Queen Unit. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; 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 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. Applicant also requests that any such order issued in this case include a provision for carrying any non-consenting working interest owner within the unit area upon such terms and conditions to be determined by the Division as just and reasonable. Said Unit Area is located approximately 8 miles southeast of Maljamar, New Mexico.

CASE 10063: Application of OXY USA Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its proposed Central Corbin Queen Unit Area (Division Case No. 10062) located in portions of Sections 3, 4, 8, 9, and 10, Township 18 South, Range 33 East, by the injection of water into the Central Corbin Queen Pool through 12 certain wells to be converted from producing Queen oil wells to injection wells. Said area is located approximately 8 miles southeast of Maljamar, New Mexico.

CASE 10064: Application of OXY USA Inc. for pool contraction and extension, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the horizontal contraction of the Corbin-Queen Pool and the concomitant extension of the Central Corbin-Queen Pool underlying Lots 1 and 2 (N/2 NE/4 equivalent) of Section 4, Township 18 South, Range 33 East, which is located approximately 7 miles southeast of east of Maljamar, New Mexico.

CASE 8350: (Reopened) (Continued from August 8, 1990, Examiner Hearing.)

In the matter of Case 8350 being reopened pursuant to the provisions of Commission Order No. R-7745, which order promulgated temporary special rules and regulations for the Gavilan Greenhorn-Graneros-Dakota Oil Pool in Rio Arriba County, including a provision for 320-acre spacing units. Operators in said pool may appear and show cause why said pool should not be developed on 40-acre spacing units.

- CASE 10033: Application of Nearburg Producing Company for amendment of Division Order No. R-9168, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-9168, which order authorized the compulsory pooling of all mineral interests in the Northeast Lovington-Pennsylvanian Pool underlying the E/2 NW/4 of Section 17, Township 16 South, Range 37 East, thereby forming a standard 80-acre oil spacing and proration unit for said pool, to be dedicated to a well to be drilled at a standard oil well location in the NE/4 NW/4 (Unit C) of said Section 17, by pooling all mineral interests in the N/2 NW/4 of said Section 17 instead of the E/2 NW/4 as originally proposed. Applicant also requests that all other provisions of said Order No. R-9168 remain in full force and effect. Said unit is located approximately 1.25 miles south of Mile Marker No. 4.5 on old State Highway No. 83.
- CASE 10034: Application of Nearburg Producing Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter and deepen the Mark Production Company Holston Com Well No. 1 (plugged and abandoned July 1974), located 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 4, Township 20 South, Range 25 East, and utilize said wellbore to dispose of produced salt water into the Devonian formation. Said well is located approximately 4 miles west by north of Seven Rivers, New Mexico.
- CASE 10035: Application of Enron Oil and Gas Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from a depth of 5000 feet to the base of the Bone Spring formation underlying the NE/4 NW/4 (Unit C) of Section 18, Township 18 South, Range 31 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre spacing, which presently includes but is not necessarily limited to the North Shugart-Bone Spring Pool and possibly the lower portion of the Shugart Yates-Seven Rivers-Queen-Grayburg Pool. 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 4.5 miles south-southwest of the junction of U.S. Highway 82 and New Mexico State Highway 529.
- CASE 10036: Application of Texaco, Inc. for amendment of Division Order No. R-8170, as amended, to establish a minimum gas allowable for the Eumont Gas Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend the "General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations for the Eumont Gas Pool" as promulgated by Division Order No. R-8170, as amended, to provide for a minimum natural gas allowable for the Eumont Gas Pool for a three-year period of time equal to 600 m.c.f. of gas per day for an Acreage Factor of 1.00 or 2400 m.c.f. of gas per day for a standard Eumont 640-acre gas spacing and proration unit.
- CASE 9995: (Continued from July 25, 1990, Examiner Hearing.)
Application of Sendero Petroleum, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Indian Basin-Upper Pennsylvanian Gas Pool underlying all of Section 8, Township 21 South, Range 23 East, forming a standard 640-acre gas spacing and proration unit for said pool, to be dedicated to the plugged and abandoned Santa Fe Exploration Company Indian Basin Federal Well No. 1 located at a previously authorized unorthodox gas well location (NSL-2809, dated June 7, 1990) 660 feet from the South and East lines (Unit P) of said Section 8. Also to be considered will be the cost of re-entering and recompleting 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 re-entering and recompletion of said well. Said unit is located approximately 3.75 miles west-northwest of the Marathon Oil Company Indian Basin Gas Plant.
- CASE 10037: Application of BTA Oil Producers for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Yates formation in the perforated interval from approximately 3,300 feet to 4,000 feet in its East Lovington "17" Well No. 1 (formerly the Harvey E. Yates Company East Lovington "17" State Well No. 1, plugged and abandoned October 1988) located 660 feet from the North line and 760 feet from the East line (Unit A) of Section 17, Township 16 South, Range 37 East, which is approximately 5 miles east by south of Lovington, New Mexico.
- CASE 9997: (Continued from July 25, 1990, Examiner Hearing.)
Application of TXO Production for compulsory pooling, Eddy 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 underlying the following described acreage in Section 20, Township 19 South, Range 25 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 and/or pools developed on 320-acre spacing within said vertical extent (which presently includes but is not necessarily limited to the Undesignated North Cemetery-Atoka Gas Pool, Cemetery-Morrow Gas Pool and Undesignated Boyd-Morrow Gas Pool); the SE/4 to form 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 (which presently includes the Undesignated North Dagger Draw-Upper Pennsylvanian Gas Pool); and the NE/4 SE/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. Said units are to be dedicated to a single well to be drilled at a standard location 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 20. 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 7.5 miles west by north of Lakewood, New Mexico.
- CASE 10038: Application of Nassau Resources, Inc. for infill drilling in the Basin-Fruitland Coal Gas Pool on its Carracas Canyon Unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 104.C.II., pursuant to Division Memorandum dated July 27, 1988, by instituting an infill drilling program within its Carracas Canyon Unit Area located in portions of Townships 31 and 32 North, Ranges 4 and 5 West, to drill, complete and produce a second coal gas well within an existing 320-acre gas spacing and proration unit in the Basin-Fruitland Coal (Gas) Pool. Said unitized area is located approximately 17 miles west by north of Dulce, New Mexico.

Dockets Nos. 23-90 and 24-90 are tentatively set for August 22, 1990 and September 5, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 8, 1990

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

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

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for September, 1990, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for September, 1990, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9961: (Continued from June 27, 1990, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy 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 underlying the E/2 of Section 18, Township 17 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the Undesignated Logan Draw-Cisco Canyon Gas Pool, Undesignated Riverside-Atoka Gas Pool, and Undesignated Logan Draw-Morrow Gas Pool. Said unit is to be dedicated to a single 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 1 mile east of Riverside, New Mexico.

CASE 10001: (Continued from July 11, 1990, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L. P. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from 5000 feet below the surface to the base of the Morrow formation underlying the E/2 of Section 20, Township 17 South, Range 29 East, 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 (which presently includes but is not necessarily limited to the Undesignated North Grayburg-Atoka Gas Pool, Undesignated Grayburg-Atoka Gas Pool, Undesignated Grayburg-Morrow Gas Pool, and Undesignated South Empire-Morrow Gas Pool). Said unit is 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 of Loco Hills, New Mexico.

CASE 10028: Application of Bridge Oil (U.S.A.) Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 990 feet from the North line and 2310 feet from the East line (Unit B) of Section 12, Township 16 South, Range 36 East, to test the Undesignated Northeast Lovington-Pennsylvanian Pool, the N/2 NE/4 of said Section 12 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 3 miles east of Lovington, New Mexico.

CASE 10029: (This case will be dismissed.)

Application of Giant Exploration and Production 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 E/2 of Section 32, Township 25 North, Range 12 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its proposed Bisti Coal "32" Com Well No. 1 to be drilled at a standard coal gas well location in the NE/4 of said Section 32. 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 9.5 miles southwest of the B.I.A. Huerfano Community School.

CASE 10030: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well in the Strawn formation for its existing Rose "12-A" Well No. 1, which was drilled in September, 1988 at a previously approved unorthodox gas well location for the Undesignated Boyd-Morrow Gas Pool (Division Order No. R-8752), 990 feet from the North and East lines (Unit A) of Section 12, Township 19 South, Range 25 East. Further, the N/2 of said Section 12 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit in either the Undesignated Boyd Permo-Pennsylvanian Gas Pool or Undesignated West Four Mile-Strawn Gas Pool. Said well is located approximately 5 miles northwest of Lakewood, New Mexico.

CASE 10031: Application of Nearburg Producing Company for a non-standard oil proration unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil spacing and proration unit comprising the W/2 NE/4 of Section 31, Township 19 South, Range 25 East, Undesignated North Dagger Draw-Upper Pennsylvanian Pool. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Said unit is located approximately 9 miles west by south of Lakewood, New Mexico.

CASE 10032: Application of Nearburg Producing Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 4 of the Special Rules and Regulations for the North Osudo-Morrow Gas Pool authorizing an unorthodox gas well location 990 feet from the North line and 1980 feet from the East line (Unit B) of Section 6, Township 20 South, Range 36 East, all of said Section 6 to be dedicated to said well forming a standard 637.18-acre gas spacing and proration unit for said pool. This area is located approximately 7.5 miles west by south of Monument, New Mexico.