

CASE 10659: (Continued from March 4, 1993, Examiner Hearing.)

Application of Meridian Oil Inc. for a non-standard gas proration unit, Lea County, New Mexico. Applicant seeks approval to establish a non-standard 160-acre gas spacing and proration unit in the Undesignated Rhodes Yates-Seven Rivers Gas Pool comprising the E/2 E/2 of Section 7, Township 26 South, Range 37 East, being approximately 4 miles south of Jal, New Mexico. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NE/4 NE/4 (Unit A) of said Section 7.

CASE 10676: (Continued from March 4, 1993, Examiner Hearing.)

Application of Mitchell Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the following described areas in Section 35, Township 24 South, Range 29 East, and in the following manner: the N/2 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; the NW/4 forming 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; the E/2 NW/4 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; and the SE/4 NW/4 forming 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 thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 16 miles southeast of Carlsbad, New Mexico.

CASE 10684: **Application of SDX Resources, Inc. for approval of a waterflood project, Eddy County, New Mexico.** Applicant seeks authority to institute a waterflood project on its proposed Leonard Federal and Leonard B Federal Lease area located in portions of Section 33, Township 17 South, Range 29 East, by the injection of produced water into the Grayburg and San Andres formations through the Leonard B Federal Well No. 1 and the Leonard Federal Well No. 3, which are to be converted from producing oil wells. Said project area is located approximately 1/2 mile southeast of Bishop, New Mexico.

CASE 10685: **Application of Hanson Operating Company for statutory unitization, Eddy County, New Mexico.** Applicant seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Shugart Yates-Seven Rivers-Queen-Grayburg Pool underlying 1111.00 acres, more or less, of Federal and fee lands comprising portions of Township 18 South, Ranges 30 and 31 East, to be designated the Shugart Waterflood Unit Area. To be considered will be those matters required by the New Mexico Statutory Unitization Act, Subsection 70-7-1, et seq., N.M.S.A., 1978, and other provisions of the unit agreement and unit operating agreement. Said unit area is located approximately 8 miles south-southeast of Loco Hills, New Mexico.

CASE 10686: **Application of Hanson Operating Company, Inc. for approval of a waterflood project, Eddy County, New Mexico.** Applicant seeks authority to institute a waterflood project by injection of water into the Seven Rivers, Penrose and Middle Grayburg formations in its proposed Shugart Waterflood Unit Area (Division Case No. 10685) underlying portions of Sections 25 and 26, Township 18 South, Range 30 East, and Section 30, Township 18 South, Range 31 East. Said project is located approximately 8 miles south-southeast of Loco Hills, New Mexico.

CASE 10687: **Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

DOCKET: EXAMINER HEARING - THURSDAY - MARCH 18, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO

Dockets Nos. 10-93 and 11-93 are tentatively set for April 8, 1993 and April 22, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10681: Application of MW Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Button Up Unit Agreement for an area comprising 960 acres, more or less, of State land in Sections 3 and 10, Township 9 South, Range 32 East, which is centered approximately 4 1/2 miles southeast of Button Mesa.

CASE 10574: (Continued from March 4, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation 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 Canyon formation, at approximately 8,200 feet, underlying the following described acreage in Section 14, Township 20 South, Range 24 East, and in the following described manner: the N/2 to form a single standard 320-acre 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 South Dagger Draw-Upper Pennsylvanian Associated Pool); the NE/4 and NW/4 to form two standard 160-acre gas spacing and proration units for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; and the NW/4 NE/4 and SW/4 NW/4 to form two standard 40-acre oil spacing and proration units for any and all formations and/or pools developed on 40-acre spacing within said vertical extent. The proposed 320-acre unit is to be dedicated to either a single well to be drilled at a standard location in Unit B or Unit E or to both wells to be simultaneously dedicated to the 320-acre unit. Further the 160-acre gas unit comprising the NE/4 and the 40-acre oil unit comprising the NW/4 NE/4 are to be dedicated to the proposed well to be drilled in Unit B. The 160-acre gas unit comprising the NW/4 and the 40-acre oil unit comprising the SW/4 NW/4 are to be dedicated to the proposed well to be drilled in Unit E. Also to be considered will be the cost of drilling and completing said well or wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of each well and a charge for risk involved in drilling said well or wells. The subject area in this matter is located approximately 7.5 miles west by south of Seven Rivers, New Mexico.

CASE 10668: (Continued from February 18, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Canyon formation underlying the NE/4 of Section 29, Township 19 South, Range 25 East forming a standard 160-acre spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated North Dagger Draw-Upper Pennsylvanian Pool. Said unit is to be dedicated to a 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 8 miles west of Lakewood, New Mexico.

CASE 10682: Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks authorization to recomplete in the undesignated Delaware formation its Sueno 15 Well No. 1 which was drilled to the Strawn formation pursuant to Division Order No. R-9543 at an unorthodox location 2500 feet from the North line and 660 feet from the West line (Unit E) of Section 15, Township 22 South, Range 27 East. The NW/4 of said Section 15 is to be dedicated to said well forming a standard 160-acre gas spacing and proration unit. Said unit is located 1 mile east of Carlsbad, New Mexico.

CASE 10556: (Continued from February 18, 1993, Examiner Hearing.)

In the matter of Case 10556 being reopened pursuant to the provisions of Division Order No. R-9759, which order promulgated special pool rules and regulations for the Old Millman Ranch-Bone Spring Pool in Eddy County. Operators in said pool may appear and present evidence about the nature of the reservoir with regards to the proper classification of the pool as either oil or gas.

CASE 10683: Application of Meridian Oil Inc. for a non-standard proration and spacing unit, Lea County, New Mexico. Applicant seeks approval to establish a non-standard 160-acre proration and spacing unit in the Undesignated Rhodes Yates-Seven Rivers Gas Pool comprising the SE/4 SE/4 of Section 10 and the NE/4 NE/4 and S/2 NE/4 of Section 15, Township 26 South, Range 37 East, to be dedicated to its Gregory "B" Well No. 2 to be drilled at a standard location in Unit A of said Section 15. Said unit is located approximately 5 miles southeast of Jal, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - APRIL 22, 1993

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

Dockets Nos. 13-93 and 14-93 are tentatively set for May 6, 1993 and May 20, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10713: Application of Petroleum Development Corporation for a high angle/horizontal directional drilling pilot project and for special operating rules therefor, Chaves County, New Mexico. Applicant seeks authority to initiate a short-radius high angle/horizontal directional drilling pilot project in the NE/4 SE/4 of Section 25, Township 7 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Tomahawk-San Andres Pool. The applicant proposes to utilize its existing Strange Federal Well No. 4 located 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 25 by kick-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval within 100 feet to the outer boundary of said 40-acre unit. Said project area is located approximately 12 miles south by east of Kenna, New Mexico.

CASE 10714: Application of Gary-Williams Company for a unit agreement and for special operating rules for drilling and producing horizontal/high angle wellbores in the Rio Puerco-Mancos Oil Pool, within said unit area, Sandoval County, New Mexico. Applicant seeks approval of the Ceja Pelon Unit Agreement for an area comprising 25,445.43 acres, more or less, of State, Federal, and fee lands in portions of Townships 20 and 21 North, Ranges 2, 3, and 4 West. Further, the applicant seeks the promulgation of special operating rules and procedures for wells drilled in the Rio Puerco-Mancos Oil Pool within the proposed Unit boundary including provisions for administrative authorization for horizontal/high angle wellbores, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores. The center of said Unit area is located approximately nine miles west by north of Cuba, New Mexico.

CASE 10715: Application of Gary-Williams Company for two non-standard oil proration units, an unorthodox oil well location, a horizontal/high angle directional drilling pilot project, special operating rules therefor, and a special temporary oil allowable, Sandoval County, New Mexico. Applicant seeks the formation of a non-standard 320-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the SE/4 of Section 21, the W/2 SW/4 of Section 22, the NW/4 NW/4 of Section 27, and the NE/4 NE/4 of Section 28, all in Township 21 North, Range 3 West, for the purpose of initiating a horizontal/high angle directional drilling pilot project. The applicant proposes to commence drilling vertically at an unorthodox surface oil well location 460 feet from the North line and 125 feet from the West line (Unit D) of said Section 27, kick-off at a depth of approximately 4100 feet in a northwesterly direction, build angle to approximately 90 degrees, and continue to drill horizontally in the Mancos formation for approximately 2000 feet. Further, the applicant seeks the adoption of special operating provisions for said pilot project area including the designation of a prescribed area limiting the horizontal extent of said wellbore to a target window no closer than 600 feet to the outer boundary of said proration unit and the assignment of a special oil allowable of 19,200 barrels for the 60-day period commencing the day said well is "spudded". The applicant also requests the formation of a non-standard 280-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the W/2 NE/4, SE/4 NE/4, and NW/4 of said Section 28, to be dedicated to its existing Taylor "28" Well No. 4 located at a standard oil well location 660 feet from the North and West lines (Unit D) of said Section 28. This area is located approximately 11 miles west of Cuba, New Mexico.

CASE 10687: (Continued from April 8, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from April 8, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10694: (Continued from April 8, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described areas in Section 18, Township 20 South, Range 34 East, and in the following manner: The N/2 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; the NE/4 forming 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; and the NW/4 NE/4 forming 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 unit is to be dedicated to the applicant's Sinagua 18 Federal Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 3 1/2 miles southwest of Warren Gas Co. Compressor Station.

CASE 10706: (Continued from April 8, 1993, Examiner Hearing.)

Application of Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying the N/2 of Section 15, Township 29 North, Range 12 West. Said unit is to be dedicated to its Ropco Fee 15-2 FC Well located at a standard location 1845 feet from the North line and 1405 feet from the East line 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 area is located approximately 4 miles west of Farmington, New Mexico.

CASE 10716: **Application of Marbob Energy Corporation for an unorthodox oil well location, Chaves County, New Mexico.** Applicant seeks approval to utilize the existing Mark D. Clark Morgan Elizabeth State Well No. 1 which was drilled at an unauthorized non-standard oil well location 920 feet from the South line and 1310 feet from the East line (Unit P) of Section 13, Township 11 South, Range 27 East, as a producing oil well in the Chisum-Devonian Pool, with the SE/4 SE/4 of said Section 13 dedicated to said well forming a standard 40-acre oil spacing and proration unit for said pool. This well is located approximately 4.25 miles south of U.S. Highway 380 at milemarker No. 175.

CASE 10648: (Readvertised)

Application of Seely Oil Company for waterflood project, four unorthodox injection well locations, and the Recovered Oil Tax credit pursuant to New Mexico Enhanced Oil Recovery Act, Lea County, New Mexico. Applicant seeks authority to institute a waterflood project on its proposed Central EK Queen Unit Area (Division Case No. 10647) located in portions of Sections 7, 8, 9, 17, and 18, all in Township 18 South, Range 34 East, by the injection of water into the Queen interval of the EK-Yates-Seven Rivers-Queen Pool through five existing wells and six new wells to be drilled, four of which are to be located at the following unorthodox (lease-line) injection well locations:

1370'FSL - 50'FWL (Unit L) of Section 7;
50'FS & WL (Unit M) of Section 7;
1270'FNL - 50'FEL (Unit A) of Section 18; and,
1270'FNL - 2590'FWL (Unit C) of Section 17.

DOCKET: EXAMINER HEARING - THURSDAY - MAY 6, 1993**8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING,
SANTA FE, NEW MEXICO**

Dockets Nos. 14-93 and 15-93 are tentatively set for May 20, 1993 and June 3, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10727: Application of Mobil Exploration & Producing U.S. Inc. for downhole commingling, Lea County, New Mexico. Applicant seeks approval to downhole commingle oil production from the South Shoe Bar-Upper Pennsylvanian Pool and South Shoe Bar-Wolfcamp Pool within the wellbores of five certain wells in the NE/4 and S/2 SE/4 of Section 1, Township 17 South, Range 35 East and in the S/2 NW/4 and N/2 SW/4 of Section 6, Township 17 South, Range 36 East. Said area is located approximately 6 miles southwest of Lovington, New Mexico.

CASE 10728: Application of Hallwood Petroleum Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant seeks approval to recompleate its F Montoya "27" Well No. 1 for production from the Basin Fruitland Coal Gas Pool at an unorthodox coal gas well location 790 feet from the South and East lines (Unit P) of Section 27, Township 32 North, Range 13 West. The S/2 of said Section 27 is to be dedicated to the subject well forming a standard 320-acre gas spacing and proration unit for said pool. Said well is located approximately 2 miles north of La Plata, New Mexico.

CASE 10676: (Continued from April 22, 1993, Examiner Hearing.)

Application of Mitchell Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the following described areas in Section 35, Township 24 South, Range 29 East, and in the following manner: the N/2 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; the NW/4 forming 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; the E/2 NW/4 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; and the SE/4 NW/4 forming 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 thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 16 miles southeast of Carlsbad, New Mexico.

CASE 10706: (Continued from April 22, 1993, Examiner Hearing.)

Application of Richardson Operating Company for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying the N/2 of Section 15, Township 29 North, Range 12 West. Said unit is to be dedicated to its Ropco Fee 15-2 FC Well located at a standard location 1845 feet from the North line and 1405 feet from the East line 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 area is located approximately 4 miles west of Farmington, New Mexico.

CASE 10687: (Continued from April 22, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from April 22, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10714: (Continued from April 22, 1993, Examiner Hearing.)

Application of Gary-Williams Company for a unit agreement and for special operating rules for drilling and producing horizontal/high angle wellbores in the Rio Puerco-Mancos Oil Pool, within said unit area, Sandoval County, New Mexico. Applicant seeks approval of the Ceja Pelon Unit Agreement for an area comprising 25,445.43 acres, more or less, of State, Federal, and fee lands in portions of Townships 20 and 21 North, Ranges 2, 3, and 4 West. Further, the applicant seeks the promulgation of special operating rules and procedures for wells drilled in the Rio Puerco-Mancos Oil Pool within the proposed Unit boundary including provisions for administrative authorization for horizontal/high angle wellbores, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores. The center of said Unit area is located approximately nine miles west by north of Cuba, New Mexico.

CASE 10715: (Continued from April 22, 1993, Examiner Hearing.)

Application of Gary-Williams Company for two non-standard oil proration units, an unorthodox oil well location, a horizontal/high angle directional drilling pilot project, special operating rules therefor, and a special temporary oil allowable, Sandoval County, New Mexico. Applicant seeks the formation of a non-standard 320-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the SE/4 of Section 21, the W/2 SW/4 of Section 22, the NW/4 NW/4 of Section 27, and the NE/4 NE/4 of Section 28, all in Township 21 North, Range 3 West, for the purpose of initiating a horizontal/high angle directional drilling pilot project. The applicant proposes to commence drilling vertically at an unorthodox surface oil well location 460 feet from the North line and 125 feet from the West line (Unit D) of said Section 27, kick-off at a depth of approximately 4100 feet in a northwesterly direction, build angle to approximately 90 degrees, and continue to drill horizontally in the Mancos formation for approximately 2000 feet. Further, the applicant seeks the adoption of special operating provisions for said pilot project area including the designation of a prescribed area limiting the horizontal extent of said wellbore to a target window no closer than 600 feet to the outer boundary of said proration unit and the assignment of a special oil allowable of 19,200 barrels for the 60-day period commencing the day said well is "spudded". The applicant also requests the formation of a non-standard 280-acre oil spacing and proration unit in the Rio Puerco-Mancos Oil Pool comprising the W/2 NE/4, SE/4 NE/4, and NW/4 of said Section 28, to be dedicated to its existing Taylor "28" Well No. 4 located at a standard oil well location 660 feet from the North and West lines (Unit D) of said Section 28. This area is located approximately 11 miles west of Cuba, New Mexico.

CASE 10693: (Continued from April 8, 1993, Examiner Hearing.)

Application of Pronghorn SWD System for salt water disposal, Lea County, New Mexico. Applicant seeks authority to dispose of produced salt water into the Capitan Reef formation through the perforated interval from approximately 3220 feet to 5050 feet in its Brooks Federal "7" Well No. 6 located in Unit N, Section 7, Township 20 South, Range 33 East, which is approximately 1 mile northwest of Laguna Gatuna.

CASE 10733: **Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Atoka formation underlying the N/2 of Section 33, Township 24 South, Range 28 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. Said unit is to be dedicated to a well to be drilled and completed at an unorthodox gas well location 1980 feet from the North line and 1730 feet from the East line (Unit G) of said Section 33. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 3 miles southwest of Malaga, New Mexico.

CASE 10694: (Continued from April 22, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described areas in Section 18, Township 20 South, Range 34 East, and in the following manner: The N/2 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; the NE/4 forming 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; and the NW/4 NE/4 forming 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 unit is to be dedicated to the applicant's Sinagua 18 Federal Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 3 1/2 miles southwest of Warren Gas Co. Compressor Station.

CASE 10734: **Application of Pogo Producing Company for an unorthodox well location, Eddy County, New Mexico.** Applicant seeks approval to drill its State V-492 Well No. 2 at one of two proposed locations: (a) 1,980 feet from the South line and 1,830 feet from the West line (Unit K) of Section 27; or (b) 1980 feet from the South line and 1360 feet from the West line (Unit L) of Section 27, in Township 24 South, Range 28 East. The S/2 of said Section 27 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Wolfcamp, Strawn, Atoka and Morrow (Salt Draw-Atoka Gas Pool) spaced on 40, 160, or 320 acres. Said well is located approximately 2 miles south of Malaga, New Mexico.

CASE 10687: (Continued from May 6, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from May 6, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10513: (Continued and Readvertised)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 3, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 17-93 and 18-93 are tentatively set for June 17, 1993 and July 1, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10727: (Readvertised)

Application of Mobil Exploration & Producing U.S. Inc. for downhole commingling, Lea County, New Mexico. Applicant seeks approval to downhole commingle oil production from the South Shoe Bar-Upper Pennsylvanian Pool and South Shoe Bar-Wolfcamp Pool within the wellbores of five certain wells in the NE/4 and S/2 SE/4 of Section 1, Township 17 South, Range 35 East and in the S/2 NW/4 and N/2 SW/4 of Section 6, Township 17 South, Range 36 East. Said area is located approximately 6 miles southwest of Lovington, New Mexico.

CASE 10735: Application of Meridian Oil Inc. for downhole commingling and for an administrative downhole commingling procedure within the Huerfano Unit Area, San Juan County, New Mexico. Applicant seeks approval to commingle gas production from the Ballard-Pictured Cliffs Pool and the Basin-Fruitland Coal Gas Pool within the wellbores of its existing Huerfano Unit Well No. 46 located in the SW/4 (Unit K) and the W/2 of Section 23, Township 26 North, Range 9 West, and its Huerfano Unit Well No. 59 located in the NE/4 (Unit B) and the N/2 of Section 26, Township 26 North, Range 9 West, and from the West Kutz-Pictured Cliffs Pool and the Basin-Fruitland Coal Gas Pool within the wellbore to be drilled for the Huerfano Unit Well No. 549 to be located in the NE/4 (Unit A) and the E/2 of Section 33, Township 27 North, Range 10 West, with the identified 320-acre spacing and proration unit for the Basin-Fruitland Coal Gas Pool and the corresponding 160-acre spacing and proration unit for the Pictured Cliffs production to be dedicated to each said well as indicated above. In addition, the applicant seeks the adoption of an administrative procedure for authorizing the downhole commingling of Pictured Cliffs and Basin-Fruitland Coal Gas Pool production in the wellbores of existing and subsequently drilled wells within the Huerfano Unit area without hearing and without the requirement of notice to any offsetting operator and without the requirement that each interest owner in the Pictured Cliffs and Basin-Fruitland Coal Gas Pool Participating Areas be notified of such commingling. The Huerfano Unit is located in portions of Townships 25, 26 and 27 North, and Ranges 9, 10 and 11 West. The southern boundary of said unit is located approximately 15 miles northwest by north of Nageezi, New Mexico.

CASE 10734: (Continued from May 20, 1993, Examiner Hearing.)

Application of Pogo Producing Company for an unorthodox well location, Eddy County, New Mexico. Applicant seeks approval to drill its State V-492 Well No. 2 at one of two proposed locations: (a) 1,980 feet from the South line and 1,830 feet from the West line (Unit K) of Section 27; or (b) 1980 feet from the South line and 1360 feet from the West line (Unit L) of Section 27, in Township 24 South, Range 28 East. The S/2 of said Section 27 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Wolfcamp, Strawn, Atoka and Morrow (Salt Draw-Atoka Gas Pool) spaced on 40, 160, or 320 acres. Said well is located approximately 2 miles south of Malaga, New Mexico.

CASE 10687: (Continued from May 20, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from May 20, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10736: Application of MW Petroleum Corporation/Apache Corporation for an unorthodox gas well location Eddy County, New Mexico. Applicant seeks approval to drill its Federal C Well No. 2 at an unorthodox gas well location 800 feet from the South and West lines of Section 35, Township 21 South, Range 23 East, to test the Indian Basin-Upper Pennsylvanian Gas Pool. Said well is located approximately 2 miles south of the Indian Basin Gas Plant.

CASE 10707: (Reopened)

Application of Amoco Production Company for a CO2 injection pilot project and an exception to Rule 4, Order No. R-8768-A, San Juan County, New Mexico. Applicant seeks approval of a CO2 injection pilot project and authority for a second producing unit on a 320-acre spacing unit in the Basin-Fruitland Coal Gas Pool consisting of the N/2 of Section 23, Township 30 North, Range 9 West. This project is located approximately 2 miles west of Navajo Dam.

CASE 10732: (Continued from May 20, 1993, Examiner Hearing.)

Application of Condor Oil Corporation for eighteen unorthodox oil well locations, San Juan County, New Mexico. Applicant seeks approval for eighteen unorthodox oil well locations in the Northeast Hogback Unit, as follows:

SE/4 NE/4 of Section 10 - 2630 feet from the North line and 1310 feet from the East line;
NW/4 SW/4 of Section 11 - 1340 feet from the South line and 10 feet from the West line;
NW/4 SE/4 of Section 10 - 1340 feet from the South line and 1350 feet from the East line;
NE/4 NE/4 of Section 10 - 1310 feet from the North line and 1310 feet from the East line;
SW/4 NW/4 of Section 11 - 2630 feet from the North line and 50 feet from the West line;
NE/4 NE/4 of Section 10 - 1310 feet from the North line and 10 feet from the East line;
NW/4 NE/4 of Section 10 - 1310 feet from the North line and 2310 feet from the East line;
NW/4 NE/4 of Section 10 - 330 feet from the North line and 2310 feet from the East line;
NE/4 NE/4 of Section 10 - 330 feet from the North line and 1310 feet from the East line;
NW/4 NW/4 of Section 14 - 10 feet from the North line and 1310 feet from the West line;
NW/4 SW/4 of Section 11 - 1330 feet from the South line and 1310 feet from the West line;
NE/4 NE/4 of Section 15 - 10 feet from the North line and 10 feet from the East line;
SW/4 NE/4 of Section 10 - 2630 feet from the North line and 2310 feet from the East line;
NW/4 SW/4 of Section 11 - 2630 feet from the South line and 1310 feet from the West line;
SW/4 SE/4 of Section 10 - 1310 feet from the South line and 2010 feet from the East line;
SW/4 NE/4 of Section 14 - 1500 feet from the North line and 2300 feet from the East line;
SE/4 SW/4 of Section 11 - 1310 feet from the South line and 2310 feet from the West line;
NE/4 NW/4 of Section 14 - 1310 feet from the North line and 1330 feet from the West line, all in Township 30 North, Range 16 West.

The above wells are infill wells within a secondary recovery unit which is centered approximately 3 miles northwest of Waterflow, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 17, 1993
8:15 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 19-93 and 20-93 are tentatively set for July 1, 1993 and July 15, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10731: (Continued from June 3, 1993, Examiner Hearing.)

Application of Nearburg Producing Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Dagger Draw "31" Federal Well No. 5 to the North Dagger Draw-Upper Pennsylvanian Pool at an unorthodox oil well location 330 feet from the North line and 2460 feet from the West line (Unit C) of Section 31, Township 19 South, Range 25 East. Said well is to be simultaneously dedicated to an existing 162.60-acre oil spacing and proration unit comprising Lots 1 and 2 and the E/2 NW/4 (NW/4 equivalent) of said Section 31, which is currently dedicated to the Dagger Draw "31" Federal Well Nos. 1 and 4 located in Units "D" and "E", respectively. Said unit is located approximately 9 miles west by south of Lakewood, New Mexico.

CASE 10687: (Continued from June 3, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from June 3, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10541: (Reopened)

In the matter of Case 10541 being reopened pursuant to the provisions of Division Order No. R-9773, which order promulgated special pool rules and regulations for the East Herradura Bend-Delaware Pool in Eddy County. Operators in said pool may appear and present evidence and show cause why the foregoing Special Rules and Regulations should remain in effect.

CASE 10738: Application of Marbob Energy Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Keely A Federal Well No. 30 at an unorthodox location 25 feet from the South line and 2615 feet from the West line (Unit N) of Section 13, Township 17 South, Range 29 East. The SE/4 SW/4 of said Section 17 is to be dedicated to said well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Grayburg Jackson Seven Rivers, Queen, Grayburg, San Andres Pool spaced on 40-acres. Said well is located approximately 2 miles northwest of Loco Hills, New Mexico.

CASE 10739: Application of Marbob Energy Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks approval to drill its Burch C Federal Well No. 49 at an unorthodox location 2510 feet from the North line and 330 feet from the East line (Unit E) of Section 23, Township 17 South, Range 29 East. The SW/4 NW/4 of said Section 23 is to be dedicated to said well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Grayburg Jackson Seven Rivers, Queen, Grayburg, San Andres Pool spaced on 40-acres. Said well is located approximately 2 miles west of Loco Hills, New Mexico.

CASE 10740: Application of Earon Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the SW/4 SW/4 of Section 31, Township 22 South, Range 32 East. Said unit is to be dedicated to its Silverton 31 Federal Well No. 1 to be drilled at a standard location in the SW/4 SW/4 of said Section 31. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said area is located approximately 7 miles north of mile marker 19 on state highway 128.

CASE 10741: Application of Marathon Oil Company for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval of an unorthodox oil well location 1600 feet from the West line and 1650 feet from the North line (Unit F) of Section 32, Township 23 South, Range 38 East, Stateline-Ellenburger Pool. The S/2 NW/4 of said Section 32 is to be dedicated to said well forming a standard 80-acre oil spacing and proration unit. Said unit is located approximately 13 miles south-southeast of Eunice, New Mexico.

CASE 10742: Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill to Sunflower "AHW" Federal Well No. 2 at a unorthodox location 660 feet from the North and East lines (Unit A) of Section 31, Township 19 South, Range 24 East. The N/2 of said Section 31 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools of formations including but not limited to the Abo, Wolfcamp, Cisco, Canyon, Strawn, Atoka and Morrow spaced on 320-acres. Said well is located approximately 8 miles south by southeast of Antelope Sink.

CASE 10543: (Continued from June 3, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico. Subsequent to Division Order No. R-9740, dated October 13, 1992, the applicant, Yates Petroleum Corporation, seeks to reopen this matter to present new evidence to support its original application for an unorthodox gas well location for its Irish Hills "KW" State Well No. 3, located 660 feet from the North and East lines (Unit A) of Section 2, Township 19 South, Range 24 East, to test all formations and/or pools from the top of the Wolfcamp formation to the base of the Morrow formation which are spaced on 320-acre spacing. Lots 1 through 4 and the S/2 N/2 (N/2 equivalent) of said Section 2 are to be dedicated to said well forming a standard 321.08-acre gas spacing and proration unit. Further, the applicant seeks an exception to Division General Rule 104.C(2) to allow the N/2 equivalent of said Section 2 to be simultaneously dedicated in the Penasco Draw-Permo Pennsylvanian Gas Pool to the proposed well and to the existing Irish Hills "KW" State Well No. 2 located at a standard gas well location 1980 feet from the North and East lines (Unit G) of said Section 2. Said unit is located approximately 11.5 miles west by south of Seven Rivers, New Mexico.

CASE 10743: Application of Meridian Oil Inc. for downhole commingling and for an administrative downhole commingling procedure within the Allison Unit Area, San Juan County, New Mexico. Applicant seeks approval to commingle gas production from the Blanco-Mesaverde Gas Pool and the Basin-Dakota Gas Pool within the wellbore to be drilled for Unit Well No. 9R, to be located in Unit (G) E/2 equivalent of Section 13, Township 32 North, Range 7 West, NMPM with the 320-acre spacing and proration unit for both pools to be dedicated the E/2 equivalent of said Section 13. In addition, the applicant seeks the adoption of an administrative procedure for authorizing the downhole commingling of Mesaverde and Dakota production in the wellbores of existing and subsequently drilled wells within the Allison Unit Area without hearing and without the requirement of notice of any offsetting operator and without the requirement that each interest owner in the Mesaverde and Dakota Participating Area be notified of such commingling. The Allison Unit is located in portions of Sections 7, 8, 9, 16-22, 28-31, Township 32 North, Range 6 West, and in portions of Sections 9-16, 23-26, Township 32 North, Range 7 West, NMPM. Said unit is located approximately 4.2 miles south of Allison, Colorado.

CASE 10757: Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 27, Township 21 South, Range 24 East, and in the following manner: all of Section 27 forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent; the S/2 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. Said unit is to be dedicated to a well to be re-entered at a previously approved unorthodox location 1140 feet from the South line and 1350 feet from the West line of said Section 27. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles north of Walt Spring.

CASE 10758: Application of Mewbourne Oil Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks authorization to deepen its Cedar Breaks 2 State Well No. 1 currently completed in the Bone Spring formation at a location 2130 feet from the North line and 1980 feet from the East line (Unit G) of Section 2, Township 18 South, Range 30 East, to test the Strawn formation (undesignated Cedar Lake-Strawn Pool). The NE/4 of Section 2 will be dedicated to the well. Said unit is located approximately 4 miles southeast of Loco Hill.

CASE 10687: (Continued from June 17, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from June 17, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10759: Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the N/2 of Section 9, Township 24 South, Range 25 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. Said unit is to be dedicated to its Mosley Canyon 9 State Com Well No. 1, to be drilled at an orthodox location within said N/2 proration unit. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said well is located approximately 4 miles north of White City.

CASE 10760: Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10761: Application of Mewbourne Oil Company for statutory unitization, Lea County, New Mexico. Applicant seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Querecho Plains-Upper Bone Spring Pool underlying 2,400 acres, more or less, of federal land comprising all or portions of Sections 13, 14, 22, 23, 24, 26, 27 and 28, Township 18 South, Range 32 East, to be designated the Querecho Plains Bone Spring Unit Area. To be considered will be those matters required by the New Mexico Statutory Unitization Act, Sections 70-7-1 et. seq. NMSA (1987 Repl.), and other provisions of the Unit Agreement and Unit Operating Agreement. Said unit area is centered approximately 8 miles south of Maljamar, New Mexico.

CASE 10762: Application of Mewbourne Oil Company for a waterflood project and qualification for the recovered oil tax rate, Lea County, New Mexico. Applicant seeks approval of its Querecho Plains Bone Spring Waterflood Project by injection of water into the Querecho Plains-Upper Bone Spring Pool at pressures in excess of .2 psi per foot of depth through 15 injection wells located in Township 18 South, Range 32 East as follows: Section 13 - S/2 SW/4; Section 14 - SE/4; Section 22 - E/2 SE/4, SW/4 SE/4; Section 23 - All; Section 24 - W/2 NW/4, SW/4 SW/4; Section 26 - N/2; Section 27 - All; and Section 28 - E/2. The applicant requests that the Division establish procedures for the administrative approval of additional injection wells within said area without the necessity of further hearings and the adoption of any provisions necessary for such other matters as may be appropriate for said waterflood operations. Applicant further seeks to qualify this project for the recovered oil tax rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). Said area of interest is located approximately 8 miles south of Maljamar, New Mexico.

CASE 10513: (Continued from June 17, 1993, Examiner Hearing.)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

CASE 10687: (Continued from July 1, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from July 1, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10769: Application of H. L. Brown for an unorthodox oil well location, Roosevelt County, New Mexico. Applicant seeks approval to drill his Federal Well No. 27-2 to test the North Bluit Siluro-Devonian Pool at an unorthodox location 2590 feet from the South line and 330 feet from the West line (Unit L) of Section 27, Township 7 South, Range 37 East. The N/2 SW/4 of said Section 27 is to be dedicated to said well forming a standard 80-acre oil spacing and proration unit. Said unit is located approximately 10 miles east of Milnesand, New Mexico.

CASE 10770: Application of Bahlburg Exploration Inc. to amend Division Order No. R-8989, Lea County, New Mexico. Applicant seeks to amend Division Order No. R-8989 so that its Lowe "25" Well No. 1, which was drilled to test the Undesignated King-Devonian Pool at a previously approved unorthodox location 990 feet from the South line and 50 feet from the West line (Unit M) of Section 25, Township 13 South, Range 37 East, can be recompleted and produced in any shallower formation which is found to be productive, including but not limited to the King-Wolfcamp Pool. If the subject well is recompleted as an oil well, the NW/4 NW/4 (40 acres) will be dedicated to the well. Said well is located approximately 14 miles southeast of Tatum, New Mexico.

CASE 10771: Application of OXY USA Inc. to authorize the expansion of a portion of its Skelly Penrose "B" Unit Waterflood Project and qualify said expansion for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act," Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Projects and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying a portion of its Skelly Penrose "B" Unit Waterflood Project in Sections 4, 5, and 8 of Township 23 South, Range 37 East, Queen (Penrose) formation of the Langlie Mattix Seven Rivers-Queen-Grayburg Pool, for the recovered oil tax rate under the "Enhanced Oil Recovery Act" (Law 1992, Chapter 38, Sections 1 through 5). Applicant further seeks authority to expand a portion of said project by means of a significant change in process including conversion to 40-acre five spot injection patterns. Said project area is located approximately 6 miles south of Eunice, New Mexico.

CASE 10772: Application of Barber Oil Inc. for salt water disposal, Eddy County, New Mexico. Applicant seeks authority to utilize its Stovall-Wood Well No. 5 located 880 feet from the North line and 1580 feet from the West line (Unit C) of Section 20, Township 20 South, Range 30 East, to dispose of produced salt water into the Rustler Lime formation through the perforated interval from approximately 195 feet to 255 feet. Said well is located 2 miles northeast of the National Potash Company Mine.

CASE 10513: (Continued from June 17, 1993, Examiner Hearing.)

Application of Hanley Petroleum Inc. for determination of reasonable well costs, Lea County, New Mexico. Applicant, in the above-styled cause, as a working interest owner in the Santa Fe Energy Operating Partners, L.P. Kachina "8" Federal Well No. 2 located 1830 feet from the North line and 660 feet from the West line (Unit E) of Section 8, Township 18 South, Range 33 East, South Corbin-Wolfcamp Pool, which was drilled pursuant to the compulsory pooling provisions of Division Order Nos. R-9480, R-9480-A, and R-9480-B, all entered in Case Nos. 10211 and 10219, and to which is dedicated the W/2 NW/4 (Units D and E) of said Section 8, seeks an order ascertaining the reasonableness of actual well costs for the subject well. Said unit is located approximately 7.5 miles southeast by south of Maljamar, New Mexico.

Docket No. 21-93

**DOCKET: COMMISSION HEARING - THURSDAY - JULY 22, 1993
9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO**

The Land Commissioner's designee for this hearing will be Jami Bailey

CASE 10498: (De Novo)

In the matter of Case No. 10498 being reopened upon application of Monty D. McLane to exempt certain working interests from the compulsory pooling provisions of Division Order No. R-9690, Lea County, New Mexico. Division Order No. R-9690, issued in Case 10498 and dated July 1, 1992, granted the application of Charles Gillespie to compulsorily pool all mineral interests from the surface to the base of the Strawn formation underlying Lot 3 of Section 1, Township 16 South, Range 35 East, forming a non-standard 51.08-acre oil spacing and proration unit. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. At this time Monty D. McLane requests the Division enter an order reopening Case No. 10498 and declare that the working interests of Henry H. Lawton and Amanda K. Parks are not subject to said Order No. R-9690. Upon application of Charles B. Gillespie Jr., this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10653: (De Novo - Continued from May 27, 1993, Commission Hearing.)

Application of Armstrong Energy Corporation for special pool rules, Lea County, New Mexico. In the De Novo application, the applicant seeks an order promulgating special rules and regulations for the Northeast Lea-Delaware Pool including a provision for a special oil allowable of 300 barrels of oil per day. Said pool is located in portions of Townships 19 and 20 South, Range 34 East, located near the Warren Gas Company Compressor Station. Upon application of Armstrong Energy Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220. The amended application seeks the abolishment of the Quail Ridge-Delaware Pool located in a portion of Township 20 South, Range 34 East, and the concomitant extension of the Northeast Lea-Delaware Pool.

CASE 10773: Application of Armstrong Energy Corporation for pool extension and abolishment, Lea County, New Mexico. Applicant, in the above-styled cause, and in association with De Novo Case No. 10653, seeks to abolish the Quail Ridge-Delaware Pool comprising the SW/4 of Section 3, SE/4 of Section 4, NE/4 of Section 9, N/2 and SW/4 of Section 10, all in Township 20 South, Range 34 East and the concomitant extension of the horizontal limits of the Northeast Lea-Delaware Pool to include all of above-described acreage plus the SE/4 of said Section 3. This area is centered approximately 1.5 miles south of U.S. Highway 62/180 at Milemarker No. 79.

CASE 10345: (De Novo - Continued from June 24, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #390 to determine the reasonableness of such costs pursuant to the provisions of Commission Order No. R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

CASE 10346: (De Novo - Continued from June 24, 1993, Commission Hearing.)

Application of Louise Y. Locke to consider objections to well costs, San Juan County, New Mexico. Applicant requests the Commission review actual well costs charged against her interest by BHP Petroleum (Americas), Inc., for the drilling of the Gallegos Canyon Unit Well #391 to determine the reasonableness of such costs pursuant to the provisions of Commission Order No. R-9581-A. Said well is located at the southeast edge of Farmington, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - AUGUST 12, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 25-93 and 26-93 are tentatively set for August 26, 1993 and September 9, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10785: Application of Merrion Oil & Gas Corporation for a unit agreement, Sandoval County, New Mexico. Applicant seeks approval of the Hagan Unit Agreement for an area comprising 16,621.58 acres of Federal, State and Fee lands in portions of Townships 13 and 14 North, Range 6 East, which is centered approximately 10 miles east of Algodones, New Mexico.

CASE 10786: Application of Merrion Oil & Gas Corporation for a unit agreement, Sandoval County, New Mexico. Applicant seeks approval of the Blackshare Unit Agreement for an area comprising 5,917.78 acres, more or less, of Federal, State and Fee lands in portions of Townships 13 and 14 North, Range 6 East, which is centered approximately 7 miles west by south of Madrid, New Mexico.

CASE 10787: Application of Merrion Oil & Gas Company for an unorthodox oil well location, McKinley County, New Mexico. Applicant seeks approval of an unorthodox oil well location in the Ojo Encino Entrada Oil Pool for its proposed High Hopes Well No. I to be drilled 1220 feet from the North line and 1300 feet from the East line (Unit A) of Section 28, Township 20 North, Range 5 West. Said unit is located approximately 1 mile southwest of Ojo Encino Trailer School.

CASE 10788: Application of Nearburg Producing Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation, underlying the E/2 of Section 2, Township 22 South, Range 24 East, forming a standard 320-acre oil spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, including the undesignated South Indian Basin-Upper Pennsylvanian Pool created in Division Case No. 10748. Said unit is to be dedicated to a well to be drilled at an orthodox location within said E/2 proration unit. 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 the operator of the well and a charge for risk involved in drilling said well. Said well is located near Little Walt Spring.

CASE 10789: Application of Bright & Company for approval of a second well in a high angle/horizontal directional drilling pilot project, an unorthodox surface oil well location, and special operating rules therefor, Sandoval County, New Mexico. Applicant seeks to drill a second high angle/horizontal well in the Rio Puerco-Mancos Oil Pool within its high angle/horizontal directional drilling pilot project previously approved by Division Order No. R-9676 by commencing its Cuba Mesa Unit 35 Well No. 2 at an unorthodox surface location 1010 feet from the South line and 820 feet from the West line (Unit M) of Section 35, Township 21 North, Range 2 West, drill vertically to a depth of approximately 3539 feet, kick-off in a north-northwesterly direction, build angle up to approximately 87.25 degrees, drill horizontally for approximately 3613 feet, and bottom said wellbore at a location approximately 660 feet from the North line and 660 feet from the West line of said Section 35. Said well is to be dedicated to the W/2 of said Section 35 forming a standard 320-acre oil spacing and proration unit for said pool. Applicant requests a special oil allowable of 19,200 barrels for the 60-day period commencing the day the well is spudded, and an additional allowable of 320 barrels of oil per day for the well after completion. Applicant proposes to keep the horizontal displacement of said well's producing interval within the allowed 660 foot setback from the outer boundary of the assigned spacing unit. Said unit is located approximately 3.5 miles west by south of Cuba, New Mexico.

CASE 10687: (Continued from July 15, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10767: (Continued from July 29, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation underlying all of Section 5, Township 22 South, Range 24 East, forming a standard 640-acre gas spacing and proration unit for any and all formations and/or pools developed on 640-acre spacing within said vertical extent. Said unit is to be dedicated to its reentry of the Discovery Operating Walt Canyon 5 Fed Well No. 1 at a standard location in said Section 5. Also to be considered will be the cost of reentering 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 the operator of the well and a charge for risk involved in reentering and completing said well. Said well is located approximately 2 miles south of the Tepee.

CASE 10790: **Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface through the Morrow formation, underlying the S/2 of Section 2, Township 22 South, Range 24 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. Said unit is to be dedicated to its Androcles "AND" State Com Well No. 1 located 1980 feet from the South and East lines 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said well is located just east of Little Walt Spring.

CASE 10763: (Continued from July 29, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Sanmal Queen Unit Agreement for an area comprising 440 acres, more or less, of State land in Sections 1 and 12, Township 17 South, Range 33 East, which is centered approximately 3 miles north of Buckeye, New Mexico.

CASE 10764: (Continued from July 29, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant seeks approval of the Saffron Unit Agreement for an area comprising 1,396.01 acres, more or less, of Federal and State lands in Sections 1, 2 and 3 of Township 23 South, Range 32 East, which is located approximately 24 miles west of Eunice, New Mexico.

CASE 10791: (This case will be continued to August 26, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its Beauregard ANP State Com Well No. 1 to the Morrow formation, Illinois Camp-Morrow Gas Pool, at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 14, Township 18 South, Range 27 East. The E/2 of said Section 14 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Morrow spaced on 320 acres. Said well is located approximately 4 miles northeast of Illinois Camp.

CASE 10792: **Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico.** Applicant seeks approval to drill its Yerba AMY Fed Com Well No. 1 at an unorthodox gas well location 1650 feet from the North line and 1580 feet from the West line (Unit F) of Section 14, Township 21 South, Range 24 East. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Wolfcamp, Cisco, Canyon, Strawn, Atoka and Morrow formations. Said well is located approximately 12 miles west by Northwest of Carlsbad, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - AUGUST 26, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 26-93 and 27-93 are tentatively set for September 9, 1993 and September 23, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10687: (Continued from August 12, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from July 15, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10760: (Continued from July 29, 1993, Examiner Hearing.)

Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10800: **Application of Merrion Oil & Gas Corporation for compulsory pooling, San Juan County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Basin-Fruitland Coal (Gas) formation, underlying the E/2 of Section 26, Township 26 North, Range 13 West, forming a standard 320-acre coal gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, including the Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to its Serendipity Well No. 1 to be recompleted at a standard coal gas well location 1650 feet from the South line and 2310 feet from the East line of said Section 26. Also to be considered will be the cost of recompleting said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in recompleting said well. Said well is located approximately 3 miles southeast of the Chaco Gas Plant.

CASE 10801: **Application of Merrion Oil & Gas Corporation for compulsory pooling, San Juan County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Fruitland Sand formation, underlying the SW/4 of Section 22, Township 30 North, Range 12 West, forming 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. Said unit is to be dedicated to its Osborn Well No. 1 to be recompleted at a standard gas well location 790 feet from the South line and 900 feet from the West line of said Section 22. Also to be considered will be the cost of recompleting said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in recompleting said well. Said well is located near Flora Vista, New Mexico.

CASE 10802: **Application of Phillips Petroleum Company for an unorthodox oil well location, Eddy County, New Mexico.** Applicant seeks approval of an unorthodox subsurface oil well location for its James "E" Federal Well No. 8 which was directionally drilled to an unorthodox subsurface location being a point at the top of the Cherry Canyon Formation 1970 feet from the South line and 1030 feet from the East line (Unit D) of Section 11, Township 22 South, Range 30 East, Cabin Lake-Delaware Pool. The NE/4 SE/4 of said Section 11 is to be dedicated to said well forming a standard 40-acre oil spacing unit. Said unit is located approximately 22 miles east of Carlsbad, New Mexico.

CASES 10745
and 10754: (Reopened)

Application of Meridian Oil Inc. to amend Division Order No. R-9920 and to reopen Cases 10754 and 10745, San Juan and Rio Arriba Counties, New Mexico. Applicant seeks to amend Division Order No. R-9920, dated July 9, 1993, entered in Cases 10721, 10722, 10723, 10724, and 10725 and to Reopen Cases 10745 and 10754 in order to present additional evidence. Specifically, applicant seeks to amend those provisions of Order No. R-9920 which established an economic limit for downhole commingling of production in certain wells in the Pictured Cliffs formation and the Basin-Fruitland Coal Gas Pool and to have said amendments applied to orders to be issued in Cases 10745 and 10754. These cases involve a total of seven wells located and described in Division Examiner dockets of April 22, 1993 and July 1, 1993.

CASE 10803: **Application of Texaco Exploration and Production, Inc. for an unorthodox gas well location, Eddy County, New Mexico.** Applicant seeks approval to drill its Dow "B" 33 Federal Well No. 2 as a gas well at an unorthodox location 660 feet from the North line and 2310 feet from the West line (Unit C) of Section 33, Township 17 South, Range 31 East, to test the Morrow formation. The W/2 of said Section 33 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Morrow formation. Said well is located approximately 4 1/2 miles south of Maljamar, New Mexico.

CASE 10804: **Application of Collins & Ware, Inc. for special pool rules, Eddy County, New Mexico.** Applicant seeks the promulgation of special pool rules for the Happy Valley-Delaware Pool, located in the NE/4 NW/4 of Section 33, Township 22 South, Range 26 East, including a provision for a gas-oil ratio limitation of 10,000 cubic feet of gas per barrel of oil and a special oil allowable of 160 barrels per day. Said area is located approximately 5 miles southwest of Carlsbad, New Mexico.

CASE 10805: **Application of Collins & Ware, Inc. for an unorthodox gas well location and simultaneous dedication, Eddy County, New Mexico.** Applicant seeks approval of an unorthodox gas well location 710 feet from the South and East lines (Unit P) of Section 25, Township 23 South, Range 28 East, South Culebra Bluff-Atoka Gas Pool. In addition, the applicant seeks an exception to Division General Rule 104(c)(2) to allow the existing 320-acre gas spacing and proration unit comprising the S/2 of said Section 25 to be simultaneously dedicated in this pool to the proposed well and to the existing Ray "25" Well No. 1 located at a standard gas well location 897 feet from the South line and 1980 feet from the West line (Unit N) of said Section 25. Said unit is located approximately 3.5 miles east by southeast of Loving, New Mexico.

CASE 10791: (Continued from August 12, 1993, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its Beauregard ANP State Com Well No. 1 to the Morrow formation, Illinois Camp-Morrow Gas Pool, at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 14, Township 18 South, Range 27 East. The E/2 of said Section 14 is to be dedicated to the well. Applicant further requests approval of the unorthodox location as to all prospective pools or formations including but not limited to the Morrow spaced on 320 acres. Said well is located approximately 4 miles northeast of Illinois Camp.

CASE 10821: Application of Petroleum Development Company for a short-radius horizontal directional drilling project area and special operating rules therefor, Chaves County, New Mexico. Applicant seeks authority to institute a short-radius horizontal directional drilling project in the Tom Tom-San Andres Pool on a portion of its Wattam Federal Lease comprising Lots 2, 3, and 4, the E/2, SE/4 NW/4, and E/2 SW/4 of Section 7 and the S/2 NW/4 and SW/4 of Section 8, Township 8 South, Range 31 East. Initially the applicant proposes to utilize the existing Wattam Federal Well Nos. 2 and 6 located in Units "L" and "A", respectively, of said Section 7 by kicking-off from vertical, build angle to approximately 90 degrees with a short-radius curve and continue drilling a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of any drainhole in said project area to within 100 feet of the boundary circumventing said project area as described above. Further, the applicant seeks the promulgation of special operating rules and procedures for said project area including provisions for administrative authorization of any further drainholes, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores or to assign a special project allowable for the area should it be deemed necessary. The center of said project area is located approximately 13 miles south by west of Kenna, New Mexico.

CASE 10687: (Continued from August 26, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from August 26, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10822: Application of Cross Timbers Operating Company for a waterflood project, Lea County, New Mexico. Applicant seeks authority to convert its State "BY" Well No. 6, located 2310 feet from the South line and 430 feet from the East line (Unit I) of Section 32, Township 17 South, Range 33 East, and utilize said well for secondary recovery purposes for the applicant's State "BY" Lease by injecting produced and fresh water into the Grayburg formation through the perforated interval from approximately 4602 to 4708 feet. The applicant requests that the Division establish procedures for the administrative approval of additional injection wells on said lease without the necessity of further hearings, and the adoption of any other provisions necessary for such other matters as may be appropriate for said waterflood operations. Said well is located approximately 4 miles west-southwest of Buckeye, New Mexico.

CASE 10823: Application of Nearburg Producing Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Cisco/Canyon formation, underlying the W/2 of Section 10, Township 22 South, Range 24 East, forming a standard 320-acre oil and gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, including the Undesignated Indian Basin-Upper Pennsylvanian Associated Pool. Said unit is to be dedicated to a well to be drilled at an orthodox location within said W/2 proration unit. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 12 miles west of Carlsbad, New Mexico.

CASE 10817: Application of Meridian Oil Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the S/2 of Section 35, Township 17 South, Range 30 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 Cedar Lake-Morrow Gas Pool. Said unit is to be dedicated to its Loco Hills "35" Federal Well No. 1 to be drilled and completed at a standard location within Unit J (NW/4 SE/4) of said Section 35. Also to be considered will be the cost of drilling and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 3 miles southeast of Loco Hills, New Mexico.

CASE 10818: Application of Petroleum Development Company for a short-radius horizontal directional drilling project area and special operating rules therefor, Chaves County, New Mexico. Applicant seeks authority to institute a short-radius horizontal directional drilling project in the Tomahawk-San Andres Pool on its Strange Federal Lease comprising the S/2 of Section 25, Township 7 South, Range 31 East. Initially the applicant proposes to utilize three existing wells on said lease, the No. 1, 2, and 3 wells located in Units "P", "O", and "J", respectively, of said Section 25 by kicking-off from vertical, build angle to approximately 90 degrees with a short-radius curve and continue drilling a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of any drainhole in said project area to within 100 feet of the boundary circumventing the S/2 of said Section 25. Further, the applicant seeks the promulgation of special operating rules and procedures for said project area including provisions for administrative authorization of any further drainholes, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores or to assign a special project allowable for the area should it be deemed necessary. The center of said project area is located approximately 12 miles south by east of Kenna, New Mexico.

CASE 10819: Application of Petroleum Development Company for a short-radius horizontal directional drilling project area and special operating rules therefor, Roosevelt County, New Mexico. Applicant seeks authority to institute a short-radius horizontal directional drilling project in the Tomahawk-San Andres Pool on its Mountain Federal Lease comprising the NE/4 and E/2 NW/4 of Section 30, Township 7 South, Range 32 East. Initially the applicant proposes to utilize the existing Mountain Federal Well Nos. 4 and 5 located in Units "B" and "C", respectively, of said Section 30 by kicking-off from vertical, build angle to approximately 90 degrees with a short-radius curve and continue drilling a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of any drainhole in said project area to within 100 feet of the boundary circumventing said project area as described above. Further, the applicant seeks the promulgation of special operating rules and procedures for said project area including provisions for administrative authorization of any further drainholes, the formation of oversized and irregular shaped spacing and proration units to accommodate such wellbores, and the assignment of a special oil allowable to units with horizontal wellbores or to assign a special project allowable for the area should it be deemed necessary. The center of said project area is located approximately 11.5 miles south-southeast of Kenna, New Mexico.

CASE 10820: Application of Petroleum Development Company for a high angle/horizontal directional drilling pilot project and for special operating rules therefor, Chaves County, New Mexico. Applicant seeks authority to initiate a short-radius high angle/horizontal directional drilling pilot project in the NW/4 NE/4 of Section 6, Township 8 South, Range 31 East, being a standard 40-acre oil spacing and proration unit in the Cato-San Andres Pool. The applicant proposes to utilize the previously plugged and abandoned Exxon Corporation Wattam Federal Well No. 1 located 660 feet from the North line and 1980 feet from the East line (Unit B) of said Section 6 by kick-off from vertical, build angle to approximately 90 degrees with a short radius curve and continue with a horizontal drainhole in said pool. Applicant further seeks special rules and provisions within the project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval within 100 feet to the outer boundary of said 40-acre unit. Said project area is located approximately 13.5 miles south by west of Kenna, New Mexico.

CASE 10687: (Continued from September 9, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10688: (Continued from September 9, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described areas in Section 31, Township 17 South, Range 28 East, and in the following manner: the S/2 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; the SE/4 forming 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; and the SW/4 SE/4 forming 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 unit is to be dedicated to its Chalk Bluff "31" State Well No. 1, to be drilled at a standard location within said S/2 proration unit. 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 southwest of the Baylor Triangulation Station.

CASE 10829: Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, underlying the following described areas in Section 32, Township 18 South, Range 34 East, and in the following manner: the E/2 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; the SE/4 forming 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; and the W/2 SE/4 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, including the EK-Bone Spring Pool. Said unit is to be dedicated to the applicant's Larica 32 State Well No. 1, to be drilled at an orthodox location within said E/2 proration unit. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles west of Arkansas Junction.

CASE 10760: (Continued from August 26, 1993, Examiner Hearing.)

Application of Breck Operating Corporation for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the W/2 of Section 20, Township 28 North, Range 10 West, forming a standard 320-acre gas spacing and proration unit for said pool developed within said vertical extent. Said unit is to be dedicated to its Kutz-Government Well No. 9, recompleted at an approved unorthodox location within said W/2 proration unit. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said well is located approximately 5 miles southeast of Bloomfield, New Mexico.

CASE 10674: (Reopened)

Application of Exxon Corporation for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant seeks approval of an unorthodox gas well location for its existing John D. Knox Well No. 11 located 2310 feet from the South line and 330 feet from the East line (Unit I) of Section 10, Township 21 South, Range 36 East, Eumont Gas Pool. Said well is to be simultaneously dedicated with the John D. Knox Well Nos. 1 and 13 located in Units J and H, respectively, of said Section 10 to the existing 320-acre Eumont Gas spacing and proration unit comprising the E/2 of said Section 10. Said unit is located approximately one mile southeast of Oil Center, New Mexico.

CASE 10808: (Continued from August 26, 1993, Examiner Hearing.)

Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project and special operating rules therefor, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool, underlying the SE/4 SW/4 of Section 36, Township 15 South, Range 37 East. Applicant proposes to re-enter its Shell Oil Company State "SDA" Well No. 2 which is at an orthodox location 660 feet from the South line and 1650 feet from the West line (Unit N) of said Section 36, kick-off from vertical in a southwesterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 10 miles east by northeast of Lovington, New Mexico.

CASE 10809: (Readvertised)

Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox well location, and a special project oil allowable, Lea County, New Mexico. Applicant seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool, underlying Lots 1 and 8 of Section 5, Township 16 South, Range 38 East, thereby creating a non-standard 80-acre oil spacing and proration unit for said pool. Applicant proposes to re-enter its V.F. Petroleum Huber State Well No. 1 which is at an unorthodox surface location 330 feet from the North line and 1150 feet from the East line (Unit A) of said Section 5, kick-off from vertical in a southeasterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area, including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately 2 miles east of Hobbs Army Airfield Aux. #1.

CASE 10766: (Readvertised)

Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and non-standard spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill a well at an unorthodox location 1980 feet from the North line and 1830 feet from the West line (Unit F) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool. Applicant also seeks authority to dedicate a non-standard 160-acre spacing unit comprised of the SE/4 NW/4, S/2 NE/4 and the NW/4 SE/4 of said Section 11 to said well. Said unit is located approximately 1 mile east of Oil Center, New Mexico.

CASE 10795: (Readvertised)

Application of David H. Arrington Oil & Gas Inc. for an unorthodox gas well location and non-standard spacing unit, Lea County, New Mexico. Applicant seeks authorization to drill its Foster Well No. 3 in the Eumont Gas Pool at an unorthodox gas well location 660 feet from the South line and 330 feet from the East line (Unit P) of Section 34, Township 19 South, Range 36 East, to be dedicated to a non-standard 160-acre spacing unit comprising the S/2 S/2 of said Section 34. Said unit is located approximately one mile northwest of the Warren Gas Co. Compressor Station.

CASE 10824: (Continued from September 9, 1993, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its Salt Draw 33 Fed. Well No. 1 at an unorthodox gas well location 660 feet from the North line and 1980 feet from the East line (Unit B) of Section 33, Township 24 South, Range 28 East, to test the Atoka formation. The E/2 of said Section 33 will be dedicated to the well. Said well is located approximately 3 miles south of Malaga, New Mexico.

CASE 10828: Application of Santa Fe Energy Operating Partners, L.P. for an unorthodox gas well location and to amend Order No. R-9904, Lea County, New Mexico. Applicant seeks approval to drill its Sinagua "18" Federal Well No. 1 as a gas well at an unorthodox location 2210 feet from the North and East lines (Unit G) of Section 18, Township 20 South, Range 34 East, to test the Morrow formation. The N/2 of said Section 18 will be dedicated to the well. Applicant further requests that Order No. R-9904, a compulsory pooling order, be amended to permit the drilling of a well at said unorthodox location. Said well is located approximately 4 miles southwest of the Warren Gas Co. Compressor Station.

DOCKET: EXAMINER HEARING - THURSDAY - OCTOBER 21, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 32-93 and 33-93 are tentatively set for November 4, 1993 and November 18, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date.

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

CASE 10280: (Reopened - Continued from September 23, 1993, Examiner Hearing.)

In the matter of Case No. 10280 being reopened pursuant to the provisions of Division Order No. R-9594, which order promulgated temporary special rules and regulations for the Milnesand-Abo Pool in Lea and Roosevelt Counties, New Mexico, including a provision for 80-acre spacing. Operators in the subject pool should be prepared to appear and show cause why the Temporary Special Pool Rules for the Milnesand-Abo Pool should not be rescinded and said pool not be developed on 40-acre spacing units.

CASE 10687: (Continued from September 23, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10829: (Continued from October 7, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, underlying the following described areas in Section 32, Township 18 South, Range 34 East, and in the following manner: the E/2 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; the SE/4 forming 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; and the W/2 SE/4 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, including the EK-Bone Spring Pool. Said unit is to be dedicated to the applicant's Larica 32 State Well No. 1, to be drilled at an orthodox location within said E/2 proration unit. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles west of Arkansas Junction.

CASE 10850: Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the W/2 of Section 14, Township 29 North, Range 13 West. Said unit is to be dedicated to a well to be drilled at a standard location in the W/2 of said Section 14 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, West Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 5 miles south of Berry Park.

CASE 10851: Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 of Section 28, Township 30 North, Range 12 West. Said unit is to be dedicated to a well to be drilled at a standard location in the S/2 of said Section 28 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile south of Farmington Lake.

CASE 10772: (Continued from October 7, 1993, Examiner Hearing.)

Application of Barber Oil Inc. for salt water disposal, Eddy County, New Mexico. Applicant seeks authority to utilize its Stovall-Wood Well No. 5 located 880 feet from the North line and 1580 feet from the West line (Unit C) of Section 20, Township 20 South, Range 30 East, to dispose of produced salt water into the Rustler Lime formation through the perforated interval from approximately 195 feet to 255 feet. Said well is located 2 miles northeast of the National Potash Company Mine.

CASE 10812: (Continued from October 7, 1993, Examiner Hearing.)

Application of Giant Exploration & Production Company for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Basin-Fruitland Coal Gas Pool, underlying the N/2 of Section 33, Township 26 North, Range 11 West, 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 only the Basin Fruitland Coal Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard location thereon in said Section 33. 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 the operator of the well, and a charge for risk involved in drilling said well. Said unit is located near the Huerfano Boarding School.

CASE 10852: **Application of McKay Oil Corporation for compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests in the Wolfcamp formation underlying the N/2 of Section 25, Township 20 South, Range 24 East, forming a standard 320-acre spacing and proration unit for the Wolfcamp production from said well. Said unit is to be dedicated to the re-entry of its Charolette McKay Federal Com Well No. 3 which is located in Unit C of said Section 25. Applicant further proposes that it be designated the operator and that the Division consider the costs of reentering and completing said well and the allocation of the costs thereof as well as actual operating costs and charges for supervision and a charge for risk involved in reentering and completing said well. Said well is located approximately 20 miles southwest from Artesia, New Mexico.

CASE 10853: **Application of Matador Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico.** Applicant seeks approval of an unorthodox gas well location 660 feet from the North and East lines (Unit A) of Section 30, Township 15 South, Range 28 East, for production from any formation and/or pool developed on 320-acre gas proration and spacing units including but not limited to the Buffalo Valley-Pennsylvanian Gas Pool. The N/2 of said Section 30 will be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool(s). Said unit is located approximately 3 miles northwest of Nakee Ishee Lake, New Mexico.

CASE 10854: **Application of Phillips Petroleum Company for a special oil allowable for the Cabin-Lake Delaware Pool, Eddy County, New Mexico.** Applicant seeks an order establishing a special oil allowable of 187 barrels of oil per day at a 2,000 to 1 GOR for the Cabin lake-Delaware Pool located in portions of Townships 21 and 22 South, Range 30 East. Applicant further seeks the cancellation of any overproduction charged against any well in the pool as of the effective date of any order entered in this case. This pool is in the Nash Draw area and its center is located approximately 1 mile north of Smith, New Mexico.

CASE 10830: (Readvertised)

Application of Conoco, Inc. for special pool rules or, in the alternative, for a temporary special testing allowable, Lea County, New Mexico. Applicant seeks an order promulgating special pool rules for the Paddock Pool, located in portions of Townships 21 and 22 South, Ranges 36, 37 and 38 East, including a provision for a limiting gas-oil ratio of 6,000 cubic feet of gas per barrel of oil. **IN THE ALTERNATIVE**, the applicant seeks an order establishing a special one-year testing allowable for its Lockhart A-27 Lease comprising the N/2 of Section 27, Township 21 South, Range 37 East, whereby each pool well in the project area may be produced at its capacity up to a limiting gas-oil ratio of 6000 to one; further any production in excess of the limits set forth in General Rules 505 and 506 would not constitute overproduction for the one-year testing period. Said project area is located approximately one mile northeast of Eunice, New Mexico.

CASE 10851: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the S/2 of Section 28, Township 30 North, Range 12 West. Said unit is to be dedicated to a well to be drilled at a standard location in the S/2 of said Section 28 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile south of Farmington Lake.

CASE 10869: Application of Yates Petroleum Corporation for amendment of the Special Rules and Regulations of the South Dagger Draw-Upper Pennsylvanian Associated Pool (Division Order No. R-5353), Eddy County, New Mexico. Applicant seeks the deletion of Rule 5(b) of Order No. R-5353 thereby authorizing simultaneous dedication of both gas wells and oil wells to the same spacing unit within the South Dagger Draw-Upper Pennsylvanian Associated Pool in portions of Township 20 South, Range 24 East. Said area is located approximately 10 miles southeast of Hope, New Mexico.

CASE 10870: Application of Pogo Producing Company for special pool rules for the Los Medanos-Delaware and West Sand Dunes-Delaware Pools, Eddy County, New Mexico. Applicant seeks the promulgation of special pool rules for both the Los Medanos-Delaware and West Sand Dunes-Delaware Pools including a provision for a gas-oil ratio limitation of 8,000 cubic feet of gas per barrel of oil. The Los Medanos-Delaware Pool covers all or parts of Sections 9, 16, and 17 and the West Sand Dunes-Delaware Pool covers all or parts of Sections 20, 21, 28, 29, 32, and 33, all in Township 23 South, Range 31 East. Said area is located approximately at mile marker 15 on State Highway 128.

CASE 10687: (Continued from October 21, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 500 feet below the top of the San Andres formation to the base of the Morrow formation underlying the following described areas in Section 17, Township 18 South, Range 28 East, and in the following manner: the E/2 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; and the SE/4 forming 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. Said unit is to be dedicated to its Illinois Camp "17" State Well No. 2, to be drilled at a standard location within said E/2 proration unit. 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 2 miles north of Illinois Camp.

CASE 10829: (Continued from October 21, 1993, Examiner Hearing.)

Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, underlying the following described areas in Section 32, Township 18 South, Range 34 East, and in the following manner: the E/2 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; the SE/4 forming 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; and the W/2 SE/4 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, including the EK-Bone Spring Pool. Said unit is to be dedicated to the applicant's Larica 32 State Well No. 1, to be drilled at an unorthodox location within said E/2 proration unit. 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 7.5 miles west of Arkansas Junction.

NOTICE: The Commission Hearing is scheduled for Wednesday, November 10, 1993, at 9:00 AM, Morgan Hall, State Land Office Building, Santa Fe, New Mexico.

DOCKET: EXAMINER HEARING - THURSDAY - NOVEMBER 18, 1993
8:15 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

Dockets Nos. 35-93 and 36-93 are tentatively set for December 2nd, 1993 and December 16, 1993. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 10865: Application of Merrion Oil & Gas Corporation for a short-radius horizontal directional drilling pilot project and special operating rules therefor, McKinley County, New Mexico. Applicant seeks authority to initiate a short-radius horizontal directional drilling pilot project in the Arena Blanca-Entrada Pool on its Arena Blanca Lease comprising the N/2 SE/4 of Section 36, Township 20 North, Range 5 West. Initially the applicant proposes to utilize the existing Arena Blanca Entrada Well No. 1 located in Unit I of said Section 36 by plugging back from the existing Entrada interval, kicking off from vertical, building angle to approximately 90 degrees with a short-radius curve, and continuing to drill approximately 400 feet of horizontal drainhole in a westerly direction. Applicant further seeks special rules and regulations within the project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval within 100 feet to the outer boundary of the 80-acre proration unit. The center of said project area is located approximately 2 miles southeast of the Ojo Encino Trade School.

CASE 10866: Application of OXY USA Inc. for expansion of the waterflood project in the East Eumont Unit, Lea County, New Mexico. Applicant seeks to expand its authority for injection into the Queen formation in the East Eumont Unit, Eumont Yates-Seven Rivers-Queen Pool, granted by Division Order No. R-2901, by drilling an additional injection well in the north area of said unit. The East Eumont Unit comprises portions of Townships 18, 19, and 20 South, Range 37 East. Said unit is located south of Hobbs, New Mexico.

CASE 10867: Application of OXY USA Inc. for Enhanced Oil Recovery Project Qualification for the recovered oil tax rate for the East Eumont Unit, Lea County, New Mexico. Applicant seeks an order pursuant to the rules and procedures for Qualification of Enhanced Oil Recovery Project and Certification for the Recovery Oil Tax Rate, as promulgated by Division Order No. R-9708, qualifying the north portion of the East Eumont Unit for the Recovered Oil Tax Rate under the "Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). The portion of the East Eumont Unit to be included in the project area is as follows: Portions of Sections 33 and 34, Township 18 South, Range 37 East; portions of Sections 3, 4, 9, 10, 15, and 16, Township 19 South, Range 37 East. Said project is located south of Hobbs, New Mexico.

CASE 10868: Application of Kinlaw Oil Corporation for a high angle/horizontal directional drilling pilot project, special operating rules therefor and an unorthodox well location, Lea County, New Mexico. Applicant seeks to initiate a high angle/horizontal directional drilling pilot project in the Devonian formation, Denton-Devonian Pool, underlying the SW/4 NE/4 of Section 2, Township 15 South, Range 37 East. Applicant proposes to reenter its Mexico "F" Well No. 2 which is at a standard surface location 1980 feet from the North and East lines (Unit G) of said Section 2, kick-off from vertical in a northeasterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the non-standard unit. Said project is located approximately 4.5 miles southeast of Prairieview, New Mexico.

CASE 10859: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the E/2 of Section 33, Township 30 North, Range 12 West. Said unit is to be dedicated to a well to be drilled at a standard location in the E/2 of said Section 33 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, Fulcher Kutz-Pictured Cliffs Gas Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 2 miles southeast of Flora Vista, New Mexico.

CASE 10850: (Continued from November 4, 1993, Examiner Hearing.)

Application of Hallwood Petroleum, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Pictured Cliffs formation underlying the W/2 of Section 14, Township 29 North, Range 13 West. Said unit is to be dedicated to a well to be drilled at a standard location in the W/2 of said Section 14 to test any and all formations to the base of the Pictured Cliffs formation including the Fruitland formation, Basin-Fruitland Coal Gas Pool and the Pictured Cliffs formation, West Kutz-Pictured Cliffs Pool. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit