CASE 10149: (Continued from December 19, 1990, Examiner Hearing.)

Application of Meridian Oil Inc. on behalf of Southland Royalty Company for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, of the above-styled cause, seeks authorization to dually complete its existing Cain Well No. 3-R, located 1610 feet from the South line and 810 feet from the East line (Unit I) of Section 30, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, Lots 8 through 15 (S/2 equivalent) of said Section 30 to be dedicated to both zones forming a 268.42-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 2 miles south-southeast of Blanco. New Mexico.

CASE_10150: (Continued from December 19, 1990, Examiner Hearing.)

Application of Meridian Oil Inc. for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its San Juan Well No. 20A, located 850 feet from the North line and 1100 feet from the West line (Unit E) of Section 35, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, the W/2 of said Section 35 to be dedicated to both zones forming a standard 320-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 5 miles southeast of Blanco, New Mexico.

CASE 10182: (Continued from December 19, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mex:co. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its existing Angel Peak "B" Well No. 44 located 485 feet from the North line and 2310 feet from the West line (Unit C) of Section 24, Township 28 North, Range 11 West, Basin-Fruitland Coal Gas Pool, the N/2 of said Section 24 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 4.5 miles south-southeast of Bloomfield, New Mexico.

CASE 10183: (Continued from December 19, 1990, Examiner Hearing.)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location. San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for the existing Union Texas Petroleum Corporation Angel Peak "B" Well No. 31 located 990 feet from the North line and 1650 feet from the West line (Unit C) of Section 25, Township 28 North, Range 11 West, the W/2 of said Section 25 to be dedicated to the subject well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 5.5 miles south by east of Bloomfield, New Mexico.

CASE 10179: (Continued from December 19, 1990, Examiner Hearing.)

Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation, Twin Lakes-Devonian Pool, in the perforated intervals from 7211 feet to 7405 feet (7211 feet to 7245 feet and 7392 feet to 7405 feet) in its O'Brien "C" Well No. 9 located 1870 feet from the North line and 80 feet from the West line (Unit E) of Section 1, Township 9 South, Range 28 East. Said well is located approximately 18 miles east of the Bitter Lake National Wildlife Refuge.

- <u>CASE 10199</u>: Application of Stevens Operating Corporation for approval of salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Undesignated Diablo-Fusselman Pool, in the perforated intervals from approximately 6904 feet to 6944 feet in its Hanland Well No. 1 located 1980 feet from the South line and 2310 feet from the West line (Unit N) of Section 16, Township 10 South, Range 27 East. Said well is located approximately 1.5 miles north-northeast of Mile Marker No. 173 on U.S. Highway 380.
- <u>CASE 10200</u>: Application of 0XY U.S.A., Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the base of the Wolfcamp formation to the base of the Morrow formation underlying the E/2 of Section 29, Township 21 South, Range 27 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing which presently includes, but is not necessarily limited to, the Undesignated La Huerta-Strawn Gas Pool, Undesignated La Huerta-Atoka Gas Pool, and East Carlsbad-Morrow Gas Pool. Said unit is to be dedicated to its existing Simpson "A" Well No. 2Y located 1880 feet from the South line and 1980 feet from the East line (Unit J) of said Section 29. 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 northeast of Carlsbad, New Mexico.

Dockets No. 3-91 and 4-91 are tentatively set for January 24, 1991 and February 7, 1991. Applications for hearing must be filed at least 22 days in advance of hearing date:

DOCKET: EXAMINER HEARING - WEDNESDAY - JANUARY 10, 1991

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

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

- ALLOWABLE :
- (1) Consideration of the allowable production of gas for February, 1991, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for February, 1991, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- <u>CASE 10194</u>: Application of Bannon Energy, Inc. for an unorthodox oil well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1288 feet from the North line and 1246 feet from the East line (Unit A) of Section 31, Township 24 North, Range 7 West, Lybrook-Gallup Oil Pool, the NE/4 NE/4 of said Section 31 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for said pool. Said unit is located approximately 7.5 miles east of Nageesi, New Mexico.
- CASE 10195: Application of Koch Exploration Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1, 3, 4, 8 and 9, the NW/4 NE/4, and the S/2 NE/4 (E/2 equivalent) of Section 27, Township 32 North, Range 9 West, to form a 312.49-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to its Federal Blancett Com C Well No. 1 to be drilled at a standard coal gas well location in the NE/4 equivalent 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 operator of the well and a charge for risk involved in drilling said well as terms of well operations. Said unit is located approximately 3 miles south of Mile Post No. 260 on the New Mexico/Colorado Stateline.
- CASE 10196: Application of Merrion Oil & Gas Corporation for a horizontal directional drilling pilot project, special operating rules therefor, non-standard oil spacing and proration unit, and an unorthodox oil well location, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the formation of an 80-acre non-standard oil spacing and proration unit in the Undesignated Ojo Encino-Entrada Oil Pool comprising the W/2 NE/4 of Section 28, Township 20 North, Range 5 West, for the purpose of initiating a horizontal directional drilling pilot project. The applicant proposes to drill at a non-standard surface location 750 feet from the North line and 2450 feet from the East line (Unit B) of said Section 28, penetrate the Entrada formation whereby the zone will be evaluated to determine the proper direction for a horizontal extension. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore to a target window described as a rectangle 1320 feet wide and 1200 feet long, the northern side of which is located 550 feet from the North line of said Section 28. Also to be considered will be special allowable provisions for a double sized proration unit for this pool. This area is located approximately 8.25 miles northwest by west of Torreon (Sandoval), New Mexico.
- <u>CASE 10197</u>: Application of Strata Energy Resources Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Abo formation or to a depth of 7000 feet, whichever is deeper, underlying the SW/4 ME/4 of Section 14, Township 19 South, Range 38 East, to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre oil spacing which presently includes, but is not necessarily limited to, the Undesignated Hobbs Grayburg-San Andres and Undesignated Nadine-Drinkard Abo Pools. Said unit is to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 3/4 mile south of the Everglade Cemetery.
- <u>CASE 10198</u>: Application of Richmond Petroleum Inc. for a horizontal directional drilling pilot project, special operating rules therefor, an unorthodox oil well location, and a non-standard oil proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in Irregular Section 28, Township 27 North, Range 2 West, being a non-standard 430.56-acre oil spacing and proration unit in the Undesignated Gavilan-Mancos 0il Pool. The applicant proposes to utilize its Jicarilla-Richmond JV Well No. 28 to be drilled at an unorthodox oil well location 500 feet from the South and East lines (Unit I) of said Section 28 to a depth of approximately 7100 feet, kick off in a northwesterly direction with a medium radius curve building angle to 90 degrees and penetrate the Gavilan-Mancos 0il Pool at an estimated depth of 7412 feet and thence drilling horizontally in a northwesterly direction a distance not in excess of 2,000 feet. Said project is located approximately 28 miles south by west of Dulce, New Mexico.

CASE 10156: (Continued from November 28, 1990, Examiner Hearing.)

Application of ARCO Oil and Gas Company for compulsory pooling. Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Ellenburger formation, underlying the S/2 of Section 32, Township 20 South, Range 37 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, said unit be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 2 miles north-northwest of Oil Center, New Mexico.

- CASE 10180: Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from a depth of approximately 3595 feet to the base of the Delaware formation underlying the NW/4 SW/4 of Section 12, Township 18 South, Range 31 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40acre oil spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated East Shugart-Delaware Pool, said unit to be dedicated to the West Taylor "12" Well No. 1 to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7.5 miles southwest of Maljamar, New Mexico.
- <u>CASE 10181</u>: Application of Tahoe Energy, Inc. for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the E/2 E/2 of Section 3, Township 25 South, Range 37 East, Jalmat Gas Pool, said unit to be dedicated to its White Cloud Well No. 1 to be drilled at a standard gas well location 660 feet from the North and East lines (Unit A) of said Section 3. Said unit is located approximately 4.5 miles northeast of Jal, New Mexico.

Continued from November 28, 1990, Examiner Hearing.)

Application of Meridian Oil Inc. on behalf of Southland Royalty Company for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, of the above-styled cause, seeks authorization to dually complete its existing Cain Well No. 3-R, located 1610 feet from the South line and 810 feet from the East line (Unit I) of Section 30, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, Lots 8 through 15 (S/2 equivalent) of said Section 30 to be dedicated to both zones forming a 268.42-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 2 miles south-southeast of 81anco, New Mexico.

CASE 10150: (Continued from November 28, 1990, Examiner Hearing.)

Application of Meridian 0il Inc. for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its San Juan Well No. 20A, located 850 feet from the North line and 1100 feet from the West line (Unit E) of Section 35, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, the W/2 of said Section 35 to be dedicated to both zones forming a standard 320-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 5 miles southeast of Blanco. New Mexico.

- <u>CASE 10182</u>: Application of Meridian 011, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its existing Angel Peak "B" Well No. 44 located 485 feet from the North line and 2310 feet from the West line (Unit C) of Section 24, Township 28 North, Range 11 West, Basin-Fruitland Coal Gas Pool, the N/2 of said Section 24 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 4.5 miles south-southeast of 8loomfield, New Mexico.
- <u>CASE 10183</u>: Application of Meridian 011, Inc. for an unorthodox coal gas well location. San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for the existing Union Texas Petroleum Corporation Angel Peak "8" Well No. 31 located 990 feet from the North line and 1650 feet from the West line (Unit C) of Section 25, Township 28 North, Range 11 West, the W/2 of said Section 25 to be dedicated to the subject well forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 5.5 miles south by east of Bloomfield, New Mexico.
- <u>CASE 10184</u>: Application of Lewis B. Burleson, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SW/4 NW/4 of Section 22, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre oil spacing within said vertical extent which presently includes but is not necessarily limited to the Langlie-Mattix Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2 miles east of Jal, New Mexico.

Dockets No. 1-91 and 2-91 are tentatively set for January 10, 1991 and January 24, 1991. Applications for hearing must be filed at least 22 days in advance of hearing date:

DOCKET: EXAMINER HEARING - WEDNESDAY - DECEMBER 19, 1990

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for January, 1991, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for January, 1991, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Coutnies, New Mexico.
- CASE 10146: (Continued from November 28, 1990, Examiner Hearing.)

Application of Giant Exploration & Production Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool, underlying Lots 1 and 2, the S/2 NE/4, and the SE/4 (E/2 equivalent) of Section 5, Township 25 North, Range 12 West, forming a standard 319.92-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 equivalent of said Section 5. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 7.75 miles west by south of the B.I.A. Huerfano Community School.

- <u>CASE 10175</u>: Application of Santa Fe Energy Operating Partners, L.P. for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 660 feet from the North line and 1650 feet from the West line (Unit C) of Section 33, Township 22 South, Range 26 East, to test the Morrow formation, in the Undesignated South Carlsbad-Morrow Gas Pool, or Undesignated Happy Valley-Morrow Gas Pool, the N/2 of said Section 33 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool(s). The proposed well site is located approximately 6 miles southwest of Carlsbad, New Mexico.
- CASE 10154: (Continued from November 14, 1990, Examiner Hearing.)

Application of Greenhill Petroleum Corporation for waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Lovington San Andres Unit Waterflood Project, Lovington-San Juan Andres Pool, located in Townships 16 and 17 South, Ranges 36 and 37 East, by converting 18 producing wells into water injection wells. Said project area is located approximately 6 miles south-southeast of Lovington, New Mexico.

- <u>CASE 10177</u>: Application of BTA 011 Producers for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its JV-P Pardue "C" Well No. 1 to be drilled 611 feet from the South line and 1504 feet from the West line (Unit N) of Section 11, Township 23 South, Range 28 East, to test the Delaware formation, East Loving-Delaware Pool. The SE/4 SW/4 of said Section 11 is to be dedicated to the well forming a standard 40-acre oil spacing and proration unit for said pool. Said unit is located approximately 3 miles northeast of Loving, New Mexico.
- <u>CASE 10178</u>: Application of Nearburg Producing Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the W/2 of Section 16, Township 18 South, Range 25 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre gas spacing which presently includes, but is not necessarily limited to, the Undesignated Richard Knob Atoka-Morrow Gas Pool. Undesignated Penasco Draw-Atoka Gas Pool and Undesignated Eagle Creek-Strawn Gas Pool. Said unit is to be dedicated to the proposed Ewing State Well No. 1 located at a standard gas well location 1980 feet from the North and West lines (Unit F) of said Section 16. Also to be considered will be the cost of drilling and completing said well and the allocation of the well and a charge for risk involved in drilling said well. Said unit is located approximately 10.5 miles northwest of Lakewood, New Mexico.
- <u>CASE 10179</u>: Application of Stevens Operating Corporation for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation, Twin Lakes-Devonian Pool, in the perforated intervals from 7211 feet to 7405 feet (7211 feet to 7245 feet and 7392 feet to 7405 feet) in its O'Brien "C" Well No. 9 located 1870 feet from the North line and 80 feet from the West line (Unit E) of Section 1, Township 9 South, Range 28 East. Said well is located approximately 18 miles east of the Bitter Lake National Wildlife Refuge.

- <u>CASE 10167</u>: Application of BTA 0il Producers for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill from its existing Pardue "C" 8808 JV-P Well No. 1 located at a previously approved unorthodox surface location (Division Order No. R-9147, as amended) 176 feet from the South line and 1550 feet from the West line (Unit N) of Section 11, Township 23 South, Range 28 East, in such a manner as to bottom the well in the Undesignated East Loving-Delaware Pool at a standard bottomhole location within 50 feet of a point 660 feet from the South line and 1980 feet from the West line of said Section 11. Said unit is located approximately 1/4 mile southwest of the Harroun Dam.
- CASE 10156: (Continued from November 14, 1990, Examiner Hearing.)

Application of ARCO Oil and Gas Company for compulsory pooling, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Ellenburger formation, underlying the S/2 of Section 32, Township 20 South, Range 37 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 2 miles north-northwest of Oil Center, New Mexico.

- <u>CASE 10168</u>: Application of Pacific Enterprises 0il Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the E/2 of Section 16, Township 17 South, Range 31 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated Fren-Pennsylvanian Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 6.5 miles west by south of Maljamar, New Mexico.
- <u>CASE 10169</u>: Application of Pacific Enterprises Oil Company, USA for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the top of the Wolfcamp formation underlying the S/2 of Section 21, Township 19 South, Range 28 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated South Millman-Atoka Gas Pool, Undesignated Winchester-Atoka Gas Pool, Undesignated Millman-Morrow Gas Pool and Undesignated Winchester-Morrow Gas Pool, Said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 11 miles east of Lakewood, New Mexico.
- Generation (Continued from November 14, 1990, Examiner Hearing.)

Application of Meridian Oil Inc. on behalf of Southland Royalty Company for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its existing Cain Well No. 3-R, located 1610 feet from the South line and 810 feet from the East line (Unit I) of Section 30, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, Lots 8 through 15 (S/2 equivalent) of said Section 30 to be dedicated to both zones forming a 268.42-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 2 miles south-southeast of Blanco, New Mexico.

CASE 10150: (Continued from November 14, 1990, Examiner Hearing.)

Application of Meridian Oil Inc. for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its San Juan Weil No. 20A, located 850 feet from the North line and 1100 feet from the West line (Unit E) of Section 35, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, the W/2 of said Section 35 to be dedicated to both zones forming a standard 320-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 5 miles southeast of Blanco, New Mexico.

<u>CASE 10170</u>: Application of Meridian 011 Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 7, Township 27 North, Range 10 West, forming a standard 332.92-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the SW/4 equivalent of said Section 7. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 8.5 miles south-southeast of Bloomfield, New Mexico.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 28, 1990

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

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

CASE 10146: (Continued from November 14, 1990, Examiner Hearing.)

Application of Giant Exploration & Production Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool, underlying Lots I and 2, the S/2 NE/4, and the SE/4 (E/2 equivalent) of Section 5, Township 25 North, Range 12 West, forming a standard 319.92-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 equivalent of said Section 5. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 7.75 miles west by south of the B.I.A. Huerfano Community School.

CASE 10137: (Readvertised)

Application of C. W. Trainer for directional drilling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill from its existing Harris Federal Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit 0) of Section 5, Township 22 South, Range 34 East, in such a manner as to bottom the well in the Undesignated Grama Ridge-Morrow Gas Pool at a target point that is no closer to the South and East lines of said Section 5 than 660 feet, which is an unorthodox gas well location for said pool. Lots 1 and 2, S/2 NE/4, and SE/4 (E/2 equivalent) of said Section 5 is to be dedicated to said well forming a 321.58-acre gas spacing and proration unit for said pool. Said unit is located approximately 19 miles west by south of Eunice, New Mexico.

CASE 10145: (Continued from November 14, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for special pool rules, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order promulgating special pool rules for the Avalon-Delaware Pool including a provision for a gas-oil ratio limitation of 7,500 cubic feet of gas per barrel of oil. Said pool is located in all or portions of Sections 25 and 36, Township 20 South, Range 27 East and Sections 19, 28, 29, 30, 31 and 32, Township 20 South, Range 28 East, which is located approximately 8 miles north of Carlsbad, New Mexico.

CASE 10130: (Continued from November 14, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox oil well location. Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Spanish Dagger "AID" Com Well No. 1 to be drilled 660 feet from the South line and 725 feet from the West line (Unit M) of Section 12, Township 20 South, Range 24 East, to test the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool, the S/2 of said Section 12 to be dedicated to said well forming a standard 320-acre oil spacing and proration unit for said pool. Said unit is located approximately 7 miles west by south of Seven Rivers, New Mexico.

CASE 10132: (Continued from November 14, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for an exception to Division General Rule 303.A., Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 303.A. whereby perforated intervals in both the Wolfcamp formation and the South Dagger Draw-Upper Pennsylvanian Associated Pool would be allowed to remain in communication in the wellbore of its Hillview AHE Com Well No. 3 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 23, Township 20 South, Range 24 East, being located approximately 8.5 miles westsouthwest of Seven Rivers, New Mexico. <u>FURTHERMORE</u>, the applicant at the time of the hearing shall be prepared to show cause why the Wolfcamp interval in said well should not be properly plugged off and abandoned.

- <u>CASE 10166</u>: Application of Nearburg Producing Company for directional drilling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill from its existing Western State 17-F Well No. 1 located at a previously approved unorthodox surface oil well location (NSL-2855 dated August 30, 1989) 2130 feet from the North and West lines (Unit F) of Section 17, Township 16 South, Range 37 East, in such a manner as to bottom the well in the Northeast Lovington-Pennsylvanian Pool at an unorthodox bottomhole location within 50 feet of a point 1980 feet from the North line and 2300 feet from the West line of said Section 17. Said unit is located approximately 5.5 miles east by south of Lovington, New Mexico.
- CASE 10152: (Continued from November 14, 1990, Examiner Hearing.)

Application of Nearburg Producing Company for compulsory pooling and a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated North Osudo-Morrow Gas Pool, underlying all of Section 30, Township 19 South, Range 36 East, forming a non-standard 631.76acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 5 miles south-southwest of Arkansas Junction, New Mexico. CASE 10132: (Continued from October 31, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for an exception to Division General Rule 303.A., Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Division General Rule 303.A. whereby perforated intervals in both the Wolfcamp formation and the South Dagger Draw-Upper Pennsylvanian Associated Pool would be allowed to remain in communication in the wellbore of its Hillview AHE Com Well No. 3 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 23, Township 20 South, Range 24 East, being located approximately 8.5 miles westsouthwest of Seven Rivers, New Mexico. <u>FURTHERMORE</u>, the applicant at the time of the hearing shall be prepared to show cause why the Wolfcamp interval in said well should not be properly plugged off and abandoned.

CASE 10137: (Continued from October 31, 1990, Examiner Hearing.)

Application of C. W. Trainer for directional drilling and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill from its existing Harris Federal Well No. 1 located 660 feet from the South line and 1980 feet from the East line (Unit O) of Section 5, Township 22 South, Range 34 East, in such a manner as to bottom the well in the Undesignated Grama Ridge-Morrow Gas Pool at a target point that is no closer to the South and East lines (Unit P) of said Section 5 than 330 feet, which is an unorthodox gas well location for said pool. Lots 1 and 2, S/2 NE/4, and SE/4 (E/2 equivalent) of said Section 5 is to be dedicated to said well forming a 321.58-acre gas spacing and proration unit for said pool. Said unit is located approximately 19 miles west by south of Eunice, New Mexico.

- <u>CASE 10146</u>: Application of Giant Exploration & Production Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool, underlying Lots 1 and 2, the S/2 NE/4, and the SE/4 (E/2 equivalent) of Section 5, Township 25 North, Range 12 West, forming a standard 319.92-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard coal gas well location in the NE/4 equivalent of said Section 5. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 7.75 miles west by south of the B.I.A. Huerfano Community School.
- <u>CASE 10147</u>: Application of Giant Exploration & Production Company for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal (Gas) Pool, underlying the W/2 of Section 15, Township 25 North, Range 12 West, forming a standard 320-acre coal gas spacing and proration unit for said pool, said unit to be dedicated to its Carson Unit "323" Well No. 15 which has been drilled at a standard coal gas well location 1610 feet from the South line and 1560 feet from the West line (Unit K) 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 the drilling of said well. Said unit is located approximately 6.5 miles southwest by west of the B.I.A. Huerfano Community School.
- CASE 10148: Application of Pennzoil Exploration and Production Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location for its Mescalero "30" Federal Well No. 2 to be drilled 1980 feet from the North line and 990 feet from the West line of Section 30, Township 19 South, Range 34 East, to test any and all formations and/or pools from the top of the Wolfcamp formation to the base of the Morrow formation, which includes but is not limited to the Undesignated Quail Ridge-Morrow Gas Pool and Undesignated Gem-Morrow Gas Pool. Lots 1 and 2, the NE/4, and the E/2 NW/4 (N/2 equivalent) of said Section 30 are to be dedicated to said well forming a 320.55-acre gas spacing and proration unit. Said unit is located approximately 2 miles north of Mile Marker No. 76 on U.S. Highway 62/180.
- CASE 10114: (Readvertised)

Application of Meridian Oil, Inc. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox coal gas well location for its Frost Well No. 500 to be located 2510 feet from the North line and 790 feet from the East line (Unit H) of Section 26, Township 27 North, Range 10 West, the N/2 of Section 26 to be dedicated to the subject well, forming a standard 320-acre gas spacing and proration unit for said pool. Said location is within the Angel Peak Recreation Area.

- <u>CASE 10149</u>: Application of Meridian Oil Inc. on behalf of Southland Royalty Company for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its existing Cain Well No. 3-R, located 1610 feet from the South line and 810 feet from the East line (Unit I) of Section 30, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, Lots 8 through 15 (S/2 equivalent) of said Section 30 to be dedicated to both zones forming a 268.42-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 2 miles south-southeast of Blanco, New Mexico.
- <u>CASE 10150</u>: Application of Meridian Oil Inc. for dual completion and an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization to dually complete its San Juan Well No. 20A, located 850 feet from the North line and 1100 feet from the West line (Unit E) of Section 35, Township 29 North, Range 9 West, in both the Blanco-Mesaverde Pool and Basin-Fruitland Coal Gas Pool, the W/2 of said Section 35 to be dedicated to both zones forming a standard 320-acre gas spacing and proration unit. Further, said well is located at an unorthodox coal gas well location, pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, in which the applicant requests approval. Said unit is located approximately 5 miles southeast of Blanco, New Mexico.

DOCKET NO. 33-90 Dockets Nos. 34-90 and 35-90 are tentatively set for November 28, 1990 and December 19, 1990. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 14, 1990

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for December, 1990, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for December, 1990, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 10134: (Continued from October 31, 1990, Examiner Hearing.)

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

CASE 10135: (Continued from October 31, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the abovestyled cause, seeks the approval of the Hourglass State Unit Agreement for an area comprising 560 acres, more or less, of State lands in portions of Sections 9, 10, 15, and 16, Township 18 South, Range 35 East, which is located approximately 4.5 miles southeast of Buckeye, New Mexico.

CASE 10123: (Readvertised)

Application of Mesa Operating Limited Partnership for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the E/2 of Section 36, Township 30 North, Range 11 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to its FC State Com Well No. 31 to be drilled at a standard coal gas well location in the NE/4 of said Section 36. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 5 miles southeast by south of Aztec, New Mexico.

- <u>CASE 10144</u>: Application of Mewbourne Oil Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow Formation underlying the S/2 of Section 1, Township 18 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which presently includes but is not necessarily limited to the Undesignated Scoggin Draw-Strawn Gas Pool, Undesignated Scoggin Draw-Atoka Gas Pool, Undesignated North Illinois Camp-Morrow Gas Pool, Undesignated Scoggin Draw-Morrow Gas Pool, and Undesignated Empire-Pennsylvanian Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the well and a charge for risk involved in the drilling of said well. Said unit is located approximately 5.5 miles southeast of Riverside, New Mexico.
- <u>CASE 10145</u>: Application of Yates Petroleum Corporation for special pool rules, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks an order promulgating special pool rules for the Avalon-Delaware Pool including a provision for a gas-oil ratio limitation of 7,500 cubic feet of gas per barrel of oil. Said pool is located in all or portions of Sections 25 and 36, Township 20 South, Range 27 East and Sections 19, 28, 29, 30, 31 and 32, Township 20 South, Range 28 East, which is located approximately 8 miles north of Carlsbad, New Mexico.
- CASE 10130: (Continued from October 31, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Spanish Dagger "AID" Com Well No. 1 to be drilled 660 feet from the South line and 725 feet from the West line (Unit M) of Section 12, Township 20 South, Range 24 East, to test the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool, the S/2 of said Section 12 to be dedicated to said well forming a standard 320-acre oil spacing and proration unit for said pool. Said unit is located approximately 7 miles west by south of Seven Rivers, New Mexico.

CASE 10131: (Continued from October 31, 1990, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its John "AGU" Well No. 2 to be drilled 660 feet from the North and East lines (Unit A) of Section 14. Township 20 South, Range 24 East, South Dagger Draw- Upper Pennsylvanian Associated Pool, said well to be simultaneously dedicated, with its John "AGU" Well No. 1 located at a standard oil well location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 14, to the existing 320-acre standard oil proration unit comprising the N/2 of said Section 14. Said unit is located approximately 8 miles west by south of Seven Rivers, New Mexico.