CASE 9759: (Continued from September 20, 1989, Examiner Hearing)

Application of Nearburg Producing Company for a non-standard gas proration unit and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Howe Well No. 1 to be drilled 660 feet from the South and West lines (Unit M) of Section 6, Township 19 South, Range 27 East, to test the Morrow formation, Lots 3 through 7, the SE/4 NW/4, and the E/2 SW/4 of said Section 6 to be dedicated to said well to form a non-standard 314.45-acre gas spacing and proration unit in the Undesignated Four Mile Draw-Morrow or Undesignated East Lake-Morrow Gas Pools. This well is located approximately 4.5 miles northeast of Lakewood, New Mexico.

- CASE 9774: Application of Hal J. Rasmussen Operating, Inc. to amend Division Orders Nos. R-6483 and R-8575 and for special gas metering provisions, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Orders Nos. R-6483 and R-8575, which authorized the simultaneous dedication of the 640-acre standard Jalmat Gas Pool spacing unit comprising all of Section 11, Township 22 South, Range 36 East, to the State "A" A/C-2 Wells Nos. 14, 36, 42, 62, and 73, all located in said Section 11, by authorizing special metering provisions for Jalmat Gas production whereby the operator would meter the total gas production from said unit and allocate this production back to each of the aforementioned wells by means of periodic testing. Said unit is located approximately 5 miles west-southwest of Dunice, New Mexico.
- CASE 9775: Application of Hal J. Rasmussen Operating, Inc. for non-standard gas proration units, unorthodox gas well locations, simultaneous dedication, and special gas metering provisions, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to redesignate acreage in the Jalmat Gas Pool in all or portions of Sections 5, 7, 8, and 9, Township 22 South, Range 36 East, and Sections 3, 4, 9, 10, 11, 13, 14, 15, 17, 20, 21, 22, 23, and 24, Township 23 South, Range 36 East, resulting in the formation of 16 non-standard gas proration units and one standard 640-acre gas proration unit. Applicant also seeks approval of all unorthodox locations for the existing wells resulting in said acreage redesignation and the simultaneous dedication of the Jalmat gas wells on each of the aforementioned units. FURTHERMORE, the applicant seeks special metering provisions for Jalmat gas production whereby the operator would meter the total gas production from each unit and allocate this production back to each well by means of periodic testing. This area is approximately 8 miles southwest of Eunice, New Mexico.
- CASE 9776: Application of Hal J. Rasmussen Operating, Inc. for surface commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle liquid hydrocarbon production from the Arrowhead-Grayburg, Jalmat Gas, Jalmat Oil, Langlie-Mattix and South Eurice Pools from wells located on its State A Lease Accounts 1 and 2 (State of New Mexico Oil and Gas Lease Nos. A-983 and B-1484) and its State A Lease Account 3 (State of New Mexico Oil and Gas Lease No. B-1484) covering portions of Townships 22 and 23 South, Range 36 East. This area is approximately 8 miles southwest of Eurice, New Mexico.
- CASE 9715: (Continued from September 6, 1989, Examiner Hearing)

Application of Benson-Montin-Greer Drilling Corporation for a horizontal directional drilling pilot project, special operating rules therefor, and a non-standard oil proration unit, West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in Sections 15 and 16, Township 25 North, Range 1 West, West Puerto Chiquito-Mancos Oil Pool, Canada Ojitos Unit Area. The applicant proposes to utilize its C.O.U. (Al6) Well No. 8 located 850 feet from the North line and 1030 feet from the East line (Unit A) of said Section 16 by kicking off from the vertical wellbore in an easterly direction and then drilling horizontally in the Mancos formation for approximately 2000 feet bottoming said wellbore in the adjoining Section 15, whereby it is proposed that both Sections 15 and 16 will be dedicated to the well forming a non-standard 1280-acre oil spacing and protation unit for said pool. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal extent of the wellbore and special allowable considerations. This area is located approximately 15 miles north by east of Regina, New Mexico.

CASE 9767: (Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order extending certain pools in Rio Arriba, Sandoval, and San Juan Counties, New Mexico.

(a) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM Section 32: S/2 NW/4 and SW/4

TOWNSHIP 25 NORTH, RANGE 13 WEST, NMPM Section 4: N/2 N/2

#### CASE 9732: (Reopened and Readvertised)

Application of Meridian Oil Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 357.45-acre non-standard gas spacing and proration unit comprising Lots 1 and 2, NE/4 SW/4, S/2 SW/4, and SE/4 of Section 10 and Lots 3 and 4 of Section 11, both in Township 32 North, Range 7 West, Basin-Fruitland Coal Gas Pool. Said unit to be dedicated to the Allison Unit Well No. 103 located at a standard coal gas well location 1795 feet from the South line and 2270 feet from the West line (Unit K) of said Section 10, which is approximately 1/2 mile southwest of Mile Corner No. 248 located on the Colorado/New Mexico Stateline. IF THERE ARE NO OBJECTIONS IN THIS MATTER, THIS CASE WILL BE TAKEN UNDER ADVISEMENT.

CASE 9772: Application of Meridian Oil, Inc. for compulsory pooling, Rio Arriba 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 16, Township 30 North, Range 7 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2.5 miles east-northeast of the Navajo Reservoir Dam.

## CASE 9750: (Readvertised)

Application of Meridian Oil, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying Lots 3 and 4, the S/2 NW/4, and the SW/4 (W/2 equivalent) of Section 9, Township 32 North, Range 6 West, forming a standard 278.2-acre gas spacing and proration unit for said pool, to be dedicated to its Allison Unit Well No. 135 to be drilled at a standard coal gas well location 900 feet from the South line and 1490 feet from the West line (Unit N) of said Section 9. 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 bounded to the north by the State of Colorado between Mile Post Nos. 243 and 244.

## CASE 9762: (Continued from September 20, 1989, Examiner Hearing)

Application of TXO Production Corp. for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to directionally drill from a surface location 900 feet from the South line and 1815 feet from the West line (Unit N) of Section 11, Township 20 South, Range 29 East, to a standard bottomhole oil well location in the Strawn formation within 50 feet of a point 825 feet from the North line and 1815 feet from the West line (Unit C) of Section 14, Township 20 South, Range 29 East, the NE/4 NW/4 of said Section 14 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated South Parkway-Strawn Pool. This well location is approximately 4.25 miles north-northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

# CASE 9763: (Continued from September 20, 1989, Examiner Hearing)

Application of TXO Production Corp. for directional drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to directionally drill from a surface location 100 feet from the North line and 1500 feet from the East line (Unit B) of Section 15, Township 20 South, Range 29 East, to a standard bottomhole oil well location in the Strawn formation within 50 feet of a point 1815 feet from the North line and 825 feet from the East line (Unit H) of said Section 15, the SE/4 NE/4 of said Section 15 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit for the Undesignated South Parkway-Strawn Pool. This well location is approximately 4 miles northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

CASE 9773: Application of Bran Oil Corporation for compulsory pooling, Chaves 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 underlying the NW/4 of Section 33, Township 6 South, Range 26 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing, which presently includes but is not necessarily limited to the Pecos Slope-Abo Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 15 miles west by north of Elkins, New Mexico.

CASE 9714:

Application of Union Oil Company of California for compulsory pooling. Lea County. New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow Formation underlying Lots 1 through 5, the SE/4 NW/4, and the S/2 NE/4 (N/2 equivalent) of Section 6, Township 20 South, Range 34 East, forming a standard 322.03-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated Quail Ridge-Morrow Gas Pool and the Undesignated Teas-Pennsylvanian Gas Pool), said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located on the north side of U.S. Highway 62/180 at Mile Post No. 76.

CASE 9715:

Application of Benson-Montin-Greer Drilling Corporation for a horizontal directional drilling pilot project, special operating rules therefor, and a non-standard oil proration unit. West Puerto Chiquito-Mancos Oil Pool. Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in Sections 15 and 16. Township 25 North, Range I West, West Puerto Chiquito-Mancos Oil Pool. Canada Ojitos Unit Area. The applicant proposes to utilize its C.O.U. (A16) Well No. 8 located 850 feet from the North line and 1030 feet from the East line (Unit A) of said Section 16 by kicking off from the vertical wellbore in an easterly direction and then drilling horizontally in the Mancos formation for approximately 2000 feet bottoming said wellbore in the forming a non-standard 1280-acre oil spacing and provation unit for said pool. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal extent of the wellbore and special allowable considerations. This area is located approximately 15 miles north by east of Regina, New Mexico.

CASE 9703:

(Continued from July 26, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. for exemption from the New Mexico Natural Gas Pricing Act (NMPA). San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the exemption from the NMPA of certain infill wells in the Basin-Dakota and Blanco-Mesaverde Pools as provided in Section 62-7-5 NMSA, 1978. A list of wells for which exemptions are being sought may be obtained by contacting the Santa Fe office of the Oil Conservation Division.

CASE 9706:

(Continued from July 26, 1989, Examiner Hearing.)

Application of Bahlburg Exploration for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 900 feet from the South line and 50 feet from the West line (Unit M) of Section 25, Township 13 South, Range 37 East. Undesignated King-Devonian Pool, the SW/4 SW/4 of said Section 25 to be dedicated to said well forming a standard 40-acre oil spacing and proration unit. Said well location is approximately 11.5 miles southeast by east of Tatum, New Mexico.

CASE 9716:

Application of Oryx Energy Company for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location to test the Morrow Formation at a point 1980 feet from the South line and 990 feet from the East line (Unit I) of Section 9. Township 20 South, Range 33 East, Undesignated Teas Pennsylvanian Gas Pool, the S/2 of said section 9 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. Said well location is approximately one mile north of Mile Post No. 72 on U.S. Highway 62/180.

CASE 9717:

Application of Nassau Resources for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the Pictured Cliffs formation or to a depth of 3,270 feet, whichever is deeper, underlying the E/2 of Section 15, Township 32 North, Range 4 West, forming a standard 320-acre, more or less, gas spacing and proration unit for any and all pools and/or formations developed on 320-acre spacing (which presently includes but is not necessarily limited to the Basin-Fruitland Coal Gas Pool), said unit to be dedicated to its Carracas Unit 15-B Weil No. 7 to be drilled on a standard coal gas well location 1650 feet from the North line and 1850 feet from the East line (Unit G) 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 well location is approximately 1 mile southwest of Mile Corner No. 230 located on the New Mexico/Colorado Stateline.

CASE 9718:

Application of Meridian Oil Inc. for the vertical contraction and redesignation of an existing Delaware Oil Pool and for a new pool creation, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to contract the vertical limits of the Parkway-Delaware Pool by excluding the upper portion of the Delaware formation identified as the "B" Sand interval and to redesignate said pool as the Parkway-Delaware "A" Sand Pool or the Parkway-Lower Delaware Pool. Applicant further seeks the concomitant creation of a new oil pool for Upper Delaware production designated as the Parkway-Delaware "B" Sand Pool or Parkway-Upper Delaware Pool with its horizontal limits to include all of Section 35, Township 19 South, Range 29 East. The applicant also requests that the effective date for such an order issued in this matter be June 16, 1989. The Parkway-Delaware Pool presently comprises all of Section 35 and the NW/4 of Section 36. Township 19 South, Range 29 East, which is located approximately 26 miles southeast by east of Artesia, New Mexico.

Dockets Nos. 25-89 and 26-89 are tentatively set for August 23 and September 6, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

#### DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 9, 1989

# 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 Victor T. Lyon, Alternate Examiners:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for September, 1989, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
- (2) Consideration of the allowable production of gas for September, 1989, from four prorated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.
- CASE 9712:

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Tom L. Ingram. American Employers' Insurance Company, and all other interested parties to appear and show cause why the Chappell "5" Well No. 1 located 2310 feet from the North line and 990 feet from the West line (Unit E) of Section 5, Township 12 North. Range 30 East, as projected into the unsurveyed Baca Location No. 2 Grant, San Miguel County, New Mexico (which is located approximately 9.25 miles north-northwest of Tucumcari, New Mexico), should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9713:

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Tom L. Ingram, American Employers' Insurance Company, and all other interested parties to appear and show cause why the Gihon "31" Well No. 1 located 2970 feet from the South line and 1814 feet from the East line (Unit G) of Section 31. Township 13 North. Range 30 East, as projected into the unsurveyed Baca Location No. 2 Grant/Pablo Montoya Land Grant, San Miguel County, New Mexico (which is located approximately 10.5 miles north-northwest of Tucumcari, New Mexico), should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 9698:

(Continued from July 26, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its Dragonfly State Unit Well No. 2 located 660 feet from the South line and 1650 feet from the East line (Unit 0) of Section 31. Township 9 South, Range 27 East, Undesignated Foor Ranch-PrePermian Gas Pool, Lots 3 and 4, the E/2 SW/4, and the SE/4 (S/2 equivalent) of said Section 31 to be dedicated to said well forming a standard 319.16-acre gas spacing and proration unit for said pool. Said well is approximately 4.5 miles north of Mile Post 172.5 on U. S. Highway 380.

CASE 9700:

(Continued from July 26, 1989, 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 Morrow formation underlying Lots 1, 2, 3, and 4 and the S/2 N/2 (N/2 equivalent) of Section 2. Township 20 South, Range 24 East, forming a standard 319.04-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 Dagger Draw-Strawn Gas Pool, Undesignated Dagger Draw-Atoka Gas Pool, Undesignated North Cemetery-Atoka Gas Pool, Undesignated Cemetery-Morrow Gas Pool, and the Undesignated Hoag Tank-Morrow Gas Pool) and Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) of said Section 2 to form a standard 159.64-acre spacing and proration unit for all formations and/or pools developed on 160-acre spacing (which presently includes but is not necessarily limited to the Undesignated Dagger Draw-Wolfcamp Gas Pool and the Undesignated North Dagger Draw-Upper Pennsylvanian Pool). Both aforementioned units are to be dedicated to a well to be drilled at a standard location 660 feet from the North line and 1980 feet from the West line (Unit C) of said Section 2. Also to be considered will be the cost of drilling and completing said well and the allocation of 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 well location is approximately 8 miles west by north of Seven Rivers, New Mexico.

# CASE 9695:

(Reopened and Readvertised)

Application of Yates Energy Corporation for an unorthodox gas well location and a non-standard gas proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the South line and 1300 feet from the West line (Unit M) of Section 18, Township 9 South, Range 27 East, Foor Ranch-PrePermian Gas Pool, Lots 1 through 4 and the E/2 W/2 of said Section 18 to be dedicated to the well forming a non-standard 325.04-acre gas spacing and proration unit. Said location is approximately 6 miles south-southwest of the Campbell Railroad Switch.

#### CASE 9736: (Continued from August 23, 1989, Examiner Hearing.)

Application of Wallen Production Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval to institute a waterflood project on its Wallen Tonto Lease underlying the SW/4, N/2 SE/4, and the SE/4 SE/4 of Section 30, Township 19 South, Range 33 East, by the injection of water into the South Tonto Yates-Seven Rivers Pool through the open hole interval from approximately 2,900 feet to 3,113 feet in the Wallen Tonto Well No. 7 located 1650 feet from the South line and 990 feet from the East line (Unit I) of said Section 30. Said well is located approximately 4 miles north of Laguna Gatuna.

- Application of Conoco Inc. for revision of Division Order No. R-5008 and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to revise the two Eumont Gas Pool proration units described in Division Order No. R-5008 to eliminate the 40-acre tract being the SW/4 NW/4 of Section 10, Township 20 South, Range 37 East, from said order and to establish a 640-acre non-standard gas proration unit comprising the SW/4 of Section 10 and the W/2 and W/2 E/2 of Section 15, both in said Township 20 South, Range 37 East, to be simultaneously dedicated to the Britt "B" Wells Nos. 3, 15, and 25 all located at previously approved unorthodox gas well locations in Unit L of Section 15, Unit M of Section 10, and Unit C of Section 15, respectively. Said unit is located approximately 3.5 miles south-southeast of Monument, New Mexico.
- Application of OGS Operating Company, Inc. for compulsory pooling and an unorthodox oil well location, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Bluitt-San Andres Associated Pool underlying either the N/2 of Section 15, Township 8 South, Range 37 East, forming a standard 320-acre gas spacing and proration unit for said pool if gas is encountered or the E/2 NE/4 of said Section 15, forming a standard 80-acre oil spacing and proration unit for said pool if oil is encountered. Either unit is to be dedicated to a well to be drilled 990 feet from the North and East lines (Unit A) of said Section 15, which is a standard gas well location for the 320-acre unit and a non-standard oil well location for the 80-acre 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 sald well. Said unit is approximately 2.5 miles east of Bluitt, New Mexico.
- Application of Meridian Oil. Inc. for compulsory pooling and a non-standard gas proration unit, 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, SE/4 NE/4, and E/2 SE/4 of Section 8, and SW/4 of Section 9, both in Township 32 North, Range 6 West, forming a non-standard 317.51-acre gas spacing and proration unit for said pool, to be dedicated to its Allison Unit Well No. 135 to be drilled at a standard coal gas well location in the SW/4 of said Section 9. 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 bounded to the north by the State of Colorado at Mile Post No. 244.
- Application of Quinoco Petroleum Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 310.48-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising Lots 5, 6, 7, and 8, the E/2 SW/4 and the SE/4 of Section 2, Township 31 North, Range 7 West. Said unit is to be dedicated to its Quinoco State "N" Well No. 4 to be drilled at a standard coal gas well location in the SW/4 of said Section 2. Said unit is located approximately 9.5 miles north-northeast of the Navajo Lake Dam.
- Application of Quinoco Petroleum Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising the W/2 SW/4 of Section 2, the E/2 SE/4 of Section 3, and the NE/4 of Section 10, all in Township 31 North, Range 7 West. Said unit is to be dedicated to its Federal "G" Well No. 4 to be drilled at a standard coal gas well location in the NE/4 of said Section 10. Said unit is located approximately 5.5 miles south of Mile Post No. 245 on the New Mexico/Colorado stateline.
- Application of Quinoco Petroleum Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard gas spacing and proration unit for production from the Basin-Pruitland Coal (Gas) Pool comprising the W/2 SE/4 and the E/2 SW/4 of Section 3 and the NW/4 of Section 10, both in Township 31 North, Range 7 West. Said unit is to be dedicated to its Quinoco "N" Well No. 5 to be drilled at a standard coal gas well location in the SW/4 of said Section 3. Said unit is located approximately 8.75 miles north-northeast of the Navajo Lake Dam.
- Application of Merrion Oil and Gas Corporation for a horizontal directional drilling pilot project, special operating rules therefor, non-standard oil proration unit, unorthodox oil well location, and simultaneous dedication, 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 Papers Wash-Entrada Oil Pool comprising the SW/4 NW/4 and NW/4 SW/4 of Section 15, Township 19 North, Range 5 West, for the purpose of initiating a horizontal directional drilling pilot project. The applicant proposes to either plug-back, sidetrack and directionally drill horizontally through the Entrada formation in its Federal 15 Well No. 2 located 1980 feet from the North line and 290 feet from the West line (Unit E) of said Section 15 or, in the alternative, to drill a new well for the same purpose at a surface location 1400 feet from the North

line and 550 feet from the West line of said Section 15. The horizontal wellbore in either well is to be drilled in a southerly direction within a target window described as a rectangle 1250 feet wide and 2350 feet long, the north end being 1400 feet from the North line of said Section 15, with the western side formed by the Section line. Applicant further seeks special rules and procedures within the pilot project area including allowable provisions for a double sized oil proration unit for this pool where the proposed horizontal well will be simultaneously dedicated with the Navajo Allotted 15 Well No. 5 located 2310 feet from the South line and 990 feet from the West line (Unit L) of said Section 15 and possibly with said Federal 15 Well No. 2. The project area is located approximately 22 miles northwest of San Luis. New Mexico.

CASE 9755:

Application of BTA 0il Producers 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 Maxus "B" 8026 JV-P Well No. 3 to be drilled 660 feet from the North line and 1650 feet from the East line (Unit B) of Section 34, Township 22 South, Range 34 East, to test the Antelope Ridge-Atoka Gas Pool and the Antelope Ridge-Morrow Gas Pool, the N/2 of said Section 34 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for both pools. Said well location is approximately 4 miles northwest of the San Simon Sink.

## CASE 9740: (Readvertised)

Application of Hondo Oil and Gas Company for a horizontal directional drilling pilot project, special operating rules therefor, simultaneous dedication, and a non-standard oil proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the formation of a 159.40-acre non-standard oil spacing and proration unit in the Scharb-Bone Spring Pool comprising Lots 1 and 2 and the S/2 NE/4 of Section 6, Township 19 South, Range 35 East, for the purpose of initiating a horizontal directional drilling pilot project. The applicant proposes to re-enter the previously plugged and abandoned Pennzoil United Inc. Atlantic State Well No. 1 located 660 feet from the North and East lines (Unit A) of said Section 6, clean said wellbore out the Bone Spring formation whereby the formation will be evaluated to determine the proper direction for a 1500 feet horizontal extension to said wellbore within the Bone Spring formation. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of the wellbore such that the well cannot be any closer than 330 feet to the NE/4 quarter section lines of said Section 5. Also to be considered will be special allowable provisions for a double sized proration unit for this pool where the proposed horizontal well will be simultaneously dedicated with the applicant's State "AZ" Well No. 2 located 1980 feet from the North line and 660 feet from the East line (Unit H) of said Section 6. The project area is located approximately 8 miles west of Arkansas Junction, New Mexico.

CASE 9715:

(Continued from August 9, 1989, Examiner Hearing.)

Application of Benson-Montin-Greer Drilling Corporation for a horizontal directional drilling pilot project, special operating rules therefor, and a non-standard oil proration unit, West Puerto Chiquito-Mancos Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a horizontal directional drilling pilot project in Sections 15 and 16, Township 25 North, Range 1 West, West Puerto Chiquito-Mancos Oil Pool, Canada Ojitos Unit Area. The applicant proposes to utilize its C.O.U. (A16) Well No. 8 located 850 feet from the North line and 1030 feet from the East line (Unit A) of said Section 16 by kicking off from the vertical wellbore in an easterly direction and then drilling horizontally in the Mancos formation for approximately 2000 feet bottoming said wellbore in the adjoining Section 15, whereby it is proposed that both Sections 15 and 16 will be dedicated to the well forming a non-standard 1280-acre oil spacing and provation unit for said pool. Applicant further seeks special rules and provisions within the pilot project area including the designation of a prescribed area limiting the horizontal extent of the wellbore and special allowable considerations. This area is located approximately 15 miles north by east of Regina, New Mexico.

CASE 9756:

Application of Bill Fenn, Inc. to amend Division Order No. R-8890, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8890, dated March 14, 1989, which authorized the applicant to dually complete its Roaring Springs Federal Com. Well No. 1 in the Indian Basin-Upper Pennsylvanian and Indian Basin-Morrow Gas Pools at an unorthodox gas well location 1650 feet from the North line and 990 feet form the West line (Unit E) of Section 14, Township 21 South, Range 23 East, by allowing the applicant to recomplete up the hole from the Morrow zone to the Strawn formation whereby said well would be dually completed in the Indian Basin-Upper Pennsylvanian Gas Pool and the Strawn formation. Said Order No. R-8890 is to be further amended to include authorization for an unorthodox gas well location in the Strawn formation, the N/2 of said Section 14 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for the Strawn interval. Said well is located approximately 1.25 miles north-northwest of the Marathon Oil Company Indian Basin Gas Plant.

CASE 8668:

(Continued from August 9, 1989, Examiner Hearing.) (Reopened.)

In the matter of Case No. 8668 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8031, issued in said Case No. 8668 and dated September 27, 1985, which granted the application of Doyle Hartman to compulsorily pool all mineral interests from the surface to the base of the Langlie-Mattix Pool underlying the SE/4 SE/4 (Unit P) of Section 23, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and provation unit to be dedicated to a well to be drilled at a standard oil well location thereon. Said well is located approximately 4 miles east of Jal, New Mexico.