CASE 9748: (Continued from September 6, 1989, Examiner Hearing.)

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 N of Section 10, and Unit C of Section 15, respectively. Said unit is located approximately 3.5 miles south-southeact of Monument, New Mexico.

Application of TWO Production Corp. for directional drilling, Rddy 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 23 East, the NE/4 NN/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

CASE 9763: Application of TWO 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 3E/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.

Application of Meridian Oil, Inc. for a highly-deviated directional drilling pilot project, unorthodox gas well location and an exception to Rule 2(b) of the Special Rules Governing the Blanco-Mesaverde Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a highly-deviated directional drilling pilot project in the equivalent E/2 (Lots 1, 2, 7, 8, 9, 10, 15, and 16) of Section 14, Township 30 North, Range 8 West, forming a 284.20-acre gas spacing and proration unit in the Blanco-Mesaverde Pool, by commencing its Howell "E" Well No. 2R at an unorthodox surface location 435 feet from the North line and 1555 feet from the East line of said Section 14, then drilling to a true vertical depth of approximately 3421 feet then commencing a medium radius curve in a southerly direction to encounter the top of the Blanco-Mesaverde Pool at a true vertical depth of approximately 5415 feet to a terminus at a standard hottomhole location in the SE/4 of said Section 14 being no closer than 790 feet from the outer boundary of the southern half of the subject proration unit. Applicant further seeks an exception to Rule 2(b) of the Special Rules and Regulations for the Blanco-Mesaverde Pool as produlgated by Division Order No. R-8170, as amended, allowing a third well to be drilled and produced on an existing proration unit in which are dedicated the Howell "E" Wells Nos. 2 and 2A located in Units A and P, respectively, of said Section 14. Said unit is located approximately 20 miles east of Aztec, New Mexico.

Application of Meridian Oil, Inc. for a highly-deviated directional drilling pilot project, unorthodox gas well location and an exception to Rule 2(b) of the Special Rules Governing the Blanco-Mesaverde Pool, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a highly-deviated directional drilling pilot project in the equivalent W/2 (Lots 3 and 4, the S/2 NW/4, and the SW/4) of Section 4, Township 30 North, Range 9 West, forming a 322.70-acre gas spacing and proration unit in the Blanco-Mesaverde Pool, by commencing its Riddle Well No. 1R at an unorthodox surface location 250 feet from the North line and 830 feet from the West line of said Section 4, then drilling to a true vertical depth of approximately 3830 feet then commencing a medium radius curve in a southerly direction to encounter the top of the Blanco-Mesaverde Pool at about 4550 feet at which point the wellbore will be drilled to the base of the Blanco-Mesaverde Pool at a true vertical depth of approximately 5750 feet to a terminus at a standard bottombole location in the SW/4 of said Section 4 being no closer than 790 feet from the outer boundary

of the southern half of the subject proration unit. Applicant further seeks an exception to Rule 2(b) of the Special Rules and Regulations for the Blanco-Mesaverde Fool as promulgated by Division Order No. R-8170, as amended, allowing a third well to be drilled and produced on an existing proration unit in which are dedicated the Riddle Well Nos. 1 and 1-A located in Units D and L, respectively, of said Section 4. Said unit is located approximately 11 miles east of Aztec, New Mexico.

CASE 9746: (Readvertised)

Application of Richmond Petroleum Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Basin-Fruitland Coal Gas Pool underlying the 5/2 of Section 9, Township 32 North, Range 6 West, forming a standard 320-acre gas spacing and proration unit for said pool, said unit is to be dedicated to a well 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 located approximately 1/2 mile south of Mile Post No. 243 which is located on the Colorado/New Mexico stateline.

CASE 9756: (Continued from September 6, 1989, Examiner Hearing.)

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.

Application of Dayle Hartman for a non-standard gas proration unit and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location for its A.L. Christmas Well No. 1 to be drilled 990 feet from the North line and 460 feet from the West line (Unit D) of Section 18, Township 22 South, Range 37 Mast, Eumont Gas Pool, Lots 1, 2, 3, and 4 of said Section 18 to be dedicated to said well forming a non-standard 147.96-acre spacing and proration unit for said pool. This unit is located approximately 4.25 miles southwest of Eunice, New Mexico.

CASE 9767: In the matter of the hearing called by the Gil 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 04: N/2 N/2

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

TOWNSHIP 23 NORTH, RANGE 10 WEST, NMPM Section 5: S/2 SE/4

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 is 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

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 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 proration unit for said pool. Applicant further seeks special rules and provisions within the pilot project 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 9780:

Application of John H. Hendrix Corporation for an unorthodox gas well location and non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 860 feet from the North line and 2100 feet from the East line (Unit B) of Section 11, Township 21 South, Range 36 East, Eumont Gas Pool, the N/2 NE/4 of said Section 11 to be dedicated to said well forming a non-standard 80-acre gas spacing and proration unit for said pool. Said location is approximately 1.6 miles east of Oil Center, New Mexico.

CASE 9726:

(Continued from September 20, 1989, Examiner Hearing.)

Application of Haylan Oil 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 Ellenberger formation underlying the SW/4 of Section 25, Township 19 South, Range 38 East, forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing and the NE/4 SW/4 of said Section 25 to form a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated House-Blinebry Pool, the Undesignated North House-Tubb Pool, the Undesignated Nadine Drinkard-Abo Pool and the Undesignated East Nadine-Drinkard Pool). Both aforementioned units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 25. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 1.3 miles east-northeast of Nadine, New Mexico.

CASE 9762:

(Continued from October 4, 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.

<u>CASE 9763</u>:

(Continued from October 4, 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 9781:

Application of Oryx Energy Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the Morrow formation underlying the E/2 of Section 16, Township 18 South, Range 27 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent being developed on 320-acre spacing (which includes but is not necessarily limited to the Undesignated Red Lake-Pennsylvanian Gas Pool, Undesignated Red Lake Atoka-Morrow Gas Pool, Undesignated Scoggin Draw-Strawn Gas Pool, Undesignated Scoggin Draw-Atoka Gas Pool, and Undesignated Scoggin Draw-Morrow Gas Pool), said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 6 miles south by east of Riverside, New Mexico.

CASE 9782:

Application of Oryx Energy Company for an unorthodox location and 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 the following described acreage in Section 22, Township 22 South, Range 34 East, and in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any