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 PE, 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 Cometery-Atoka Gas Pool, Undesignated North Commetery-Atoka Gas Pool, Undesignated Commetery-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 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 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 proration 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 Bearing.)

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 Ring-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 Well 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.

CASE 9709: (Continued from July 26, 1989, Examiner Hearing.)

Application of Pacific Enterprises Oil Company for compulsory pooling, Lea 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 Lots 1 thru 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 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). Applicant also seeks an order pooling all mineral interests from the surface to the top of the Wolfcamp formation underlying Lots 3, 4, and 5, and the SE/4 NW/ (NW/4 equivalent) of said Section 6, forming a 162.03-acre gas spacing and proration unit for any all formations and/or pools developed on 160-acre spacing. Both units are to be dedicated to a single well to be drilled at a standard location 660 feet from the North line and 1980 feet from the West line (Unit 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 1/2 mile north of Mile Post No. 76 on U.S. Highway 62/180.

CASE 9719: (This Case will be dismissed.)

Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Brushy Draw-Delaware Pool through the perforated interval from approximately 5593 feet to 5636 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, which is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the Texas/New Mexico Stateline.

- Application of Steve Sell for directional drilling, an unorthodox gas well location, non-standard gas CASE 9720: proration unit, and to amend Order No. R-8928, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8928 (which authorized the applicant to directionally drill its Shafer Federal Com. Well No. 1 from a surface location 1327 feet from the South line and 1145 feet from the West line (Unit L) of Section 35, Township 21 South, Range 24 East, to a bottomhole unorthodox gas well location in the Undesignated Indian Basin-Upper Pennsylvanian Gas Pool and Undesignated Indian Basin-Morrow Gas Pool being no closer than 1600 feet from the South line and 800 feet from the West line of Section 35, all of Section 35 to be dedicated to the well forming a 654.47-acre gas proration unit for both pools) by allowing the Shafer Federal Com Well No. 1 to be plugged back to the vertical portion of the wellbore, kicking-off in an east-southeasterly direction, and directionally drilling to a new unorthodox bottomhole location to a depth sufficient to test the Morrow formation within 200 feet of a point 900 feet from the South line and 2500 feet from the East line (Unit 0) of said Section 33. Applicant further requests that this well be properly classified as a wildcat well in the Pennsylvanian formations and subject to the Statewide General Rules for such a test. The subject well is to be dedicated to Lots 1 through 6 and the W/2 SW/4 of said Section 35 forming a non-standard 334.47-acre gas spacing and proration unit. This well is located approximately 14 miles west of Carlsbad, New Mexico.
- Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Blanco-Mesaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 13E located 1850 feet from the North line and 930 feet from the West line (Unit E) of Section 33, Township 26 North, Range 5 West. Said well is located approximately 11 miles west of the Southern Union Gas Company Ojito Camp.
- Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant. in the above-styled cause, seeks approval to commingle gas production from the Blanco-Mesaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 14E located 1850 feet from the North line and 1685 feet from the West line (Unit F) of Section 34, Township 26 North, Range 5 West. Said well is located approximately 9.5 miles west of the Southern Union Gas Company Ojito Camp.
- Application of Beach Exploration, Inc. 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 Exxon

 "A" Federal Well No. 3 to be drilled 2410 feet from the North line and 1932 feet from the West line

 (Unit F) of Section 18, Township 16 South, Range 29 East, Undesignated High Lonesome-Queen Pool, the SE/4

 NW/4 of said Section 18 to be dedicated to said well. The proposed well site is located approximately

 10.5 miles northwest of Loco Hills, New Mexico.

CASE 8668: (Reopened) (Continued from July 26, 1989, Examiner Hearing.)

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 proration 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.

CASE 8769: (Reopened) (Continued from July 26, 1989, Examiner Hearing.)

In the matter of Case No. 8769 being reopened upon application of Howard Olsen to reconsider the provisions of Division Order No. R-8091, issued in said Case No. 8769 and dated December 6, 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 NE/4 (Unit H) of Section 26, Township 25 South, Range 37 East, forming a standard 40-acre oil spacing and proration 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.

CASE 9707: (Continued from July 26, 1989, 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 for an unorthodox coal gas well location for its Heizer Well No. 100 to be drilled 1430 feet from the North line and 2250 feet from the East line (Unit G) of Section 15, Township 32 North, Range 10 West, Basin-Pruitland Coal (Gas) Pool, Lots 1, 2, 3, and 4 and the W/2 E/2 (E/2 equivalent) of said Section 15 to be dedicated to said well forming a standard 311.43-acre gas spacing and proration unit for said pool. Said location is approximately 1 mile south of the Colorado/New Mexico Stateline on U.S. Highway 550.

Docket 24-89

DOCKET: COMMISSION HEARING - THURSDAY - AUGUST 17, 1989

9:00 A.M. - MORGAN HALL, STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO

CASE 9611: (De Novo) (Continued from July 20, 1989, Commission Hearing.)

Application of The Petroleum Corporation of Delaware for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the South and West lines (Unit M) of Section 1, Township 20 South, Range 29 East. Undesignated East Burton Plat-Morrow Gas Pool, the S/2 of said Section 1 to be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool. Said location is approximately 3.5 miles west of the Eddy Potash Inc. Mine and Refinery. Upon application of The Petroleum Corporation of Delaware, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9617: (De Novo) (Continued from July 20, 1989, Commission Hearing.)

Application of Curry and Thornton for an unorthodox oil well location and a non-standard proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 1980 feet from the South line and 2475 feet from the West line (Unit K) of Section 9, Township 14 South, Range 29 East, Undesignated North King Camp-Devonian Pool, the E/2 W/2 of said Section 9 to be dedicated to a well forming a non-standard 160-acre oil spacing and proration unit for said pool. Said location is approximately 17 miles east of Hagerman, New Mexico. Upon application of Santa Fe Exploration Company and Curry and Thornton, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9670: (De Novo)

Application of Stevens Operating Corporation to amend Division Order No. R-8917, directional drilling and an unorthodox oil well location. Chaves County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8917 to allow for re-entry of the currently plugged and abandoned Philtex Honolulu Federal Well No. 1 located 1980 feet from the South and West lines (Unit K) of Section 9, Township 14 South, Range 29 East, NMPM, North King Camp-Devonian Pool, in lieu of drilling a new well at the unorthodox location approved by said order. Applicant further seeks approval to directionally drill said Philtex Honolulu Federal Well No. 1 to a depth of approximately 9894 feet, and to bottom said well at an unorthodox bottomhole location 500 feet west of a point 1980 feet from the South line and 2475 feet from the West line of said Section 9. A 160-acre non-standard proration unit consisting of the E/2 W/2 of said Section 9 (Approved By Order No. R-8917) is to be dedicated to the above described well. Said location is approximately 17 miles east of Hagerman, New Mexico. Upon application of Santa Fe Exploration Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9697: (Continued from July 12, 1989, Examiner Hearing.)

Application of Santa Fe Exploration Company for amendment of the special rules and regulations for the North King Camp-Devonian Pool, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks to amend Rule 6 of the Special Rules and Regulations for the North King Camp-Devonian Pool as promulgated by Division Order No. R-8806 by establishing a special depth bracket allowable of 350 barrels of oil per day for the pool (pursuant to General Rule 505[d]). Said pool presently comprises the SE/4 of Section 9, Township 14 South, Range 29 East and is located approximately 17 miles east of Hagerman, New Mexico.

CASE 9667: (De Novo)

Application of Midland Phoenix Corporation for unorthodox gas well location and compulsory pooling. Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated Pitchfork Ranch-Atoka Gas Pool and the Undesignated Pitchfork Ranch-Morrow Gas Pool underlying the E/2 of Section 34. Township 24 South, Range 34 East, to form a standard 320-acre gas spacing and proration unit for both pools, to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the South line and 1980 feet from the East line (Unit 0) of said Section 34. 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 miles west-southwest of the Junction of Old State Highway No. 128 and County Road No. 2. Upon application of Enron Oil and Gas Company, this Case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9669: (De Novo)

Application of Enron Oil & Gas Company for compulsory pooling, unorthodox gas well location, and 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 Pitchfork Ranch-Morrow Gas Pool underlying the S/2 of Section 34, Township 24 South, Range 34 East, forming a standard 320-acre gas spacing and proration unit for said pool. Applicant further seeks an order pooling all mineral interests in the Undesignated Pitchfork Ranch-Atoka Gas Pool underlying the SE/4 of said Section 34, forming a non-standard 160-acre gas spacing and proration unit for said pool. Both aforementioned units are to be dedicated to a single well to be drilled at a location which is standard for the Morrow zone and unorthodox for the Atoka zone, 660 feet from the South line and 1980 feet from the East line (Unit 0) of said Section 34. 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 3 miles west-southwest of the Junction of Old State Highway No. 128 and County Road No. 2. Upon application of Enron Oil and Gas Company, this Case will be heard De Novo pursuant to the provisions of Rule 1220.

Dockets Nos. 26-89 and 27-89 are tentatively set for September 6 and September 20, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 23, 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 David R. Catanach, Examiner, or Michael E. Stogner, or Victor T. Lyon, Alternate Examiners:

CASE 9724:

Application of Nearburg Producing Company for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location for its Boys Ranch Well No. 1 to be drilled 1100 feet from the North line and 880 feet from the East line (Unit A) of Section 13, Township 17 South, Range 37 East, South Humble City-Strawn Pool, the E/2 NE/4 of said Section 13 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for said pool. The proposed well site is located approximately 3 miles north by east of Humble City, New Mexico.

CASE 9714:

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

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 Pormation 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 9725:

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 Red Rock "NB" Federal Well No. 2 to be drilled 330 feet from the South line and 1980 feet from the West line (Unix N) of Section 28, Township 6 South, Range 25 East, Pecos Slope-Abo Gas Pool, the SW/4 of said Section 25 to be dedicated to said well forming a standard 160-acre gas spacing and proration unit for said pool. Said well location is approximately 13.25 miles north by west of the Pecos River Bridge on U.S. Highway 70.

CASE 9698:

(Continued from August 9, 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 SSE/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 August 9 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 M/2 (N/2 equivalent) of Section 2, Township 20 South, Range 24 East, forming a standard 319.04-acre gas specing 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 Boag Tank-Horrow 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 9726:

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, Ranch 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 9663:

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

Application of The Petroleum Corporation of Delaware for downhole commingling, the amendment of Division Order No. R-7269, and the amendment of Division Administrative Order NSP-1290, Eddy County, New Mexico. Applicant, in the above-styled cause, and as operator of the Superior Federal Well No. 6 located 660 feet from the South line and 1980 feet from the West line (Unit N) of Section 6, Township 20 South, Range 29 East, seeks to downhole commingle production from the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Horrow Gas Pool. Applicant also seeks to permit such commingled production to be produced through tubing and the production of gas from the East Burton Flat-Strawn Gas Pool through the casing-tubing annulus of said well and that Division Order No. R-7269 be amended accordingly. Applicant further seeks to amend Division Administrative Order No. NSP-1290, dated April 28, 1982; which authorized a 299.84-acre, more or less, gas spacing and proration unit for the East Burton Flat-Strawn Gas Pool comprising Lots 6 and 7, the E/2 SW/4, and the SE/4 of said Section 6 for said well; to include both the Undesignated East Burton Flat-Atoka Gas Pool and the East Burton Flat-Horrow Gas Pool. Applicant also requests that any such order issued in this case be made effective retroactively to May 1987. Said well is located approximately 7.5 miles northwest of the junction of New Mexico Highway No. 31 North and U.S. Highway 62/180.

CASE 9710:

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

Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Brushy Canyon formation in the perforated interval from approximately 5593 feet to 5636 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.

CASE 9727:

Application of Mallon Oil Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Cherry Canyon formation in the perforated intervals from approximately 3856 feet to 3886 feet and from 3904 feet to 3940 feet in its Amoco Federal Well No. 1 located 1665 feet from the South line and 330 feet from the East line (Unit I) of Section 27, Township 26 South, Range 29 East, Brushy Draw-Delaware Pool. Said well is located approximately 3/4 of a mile north of Mile Corner No. 53 located on the New Mexico/Texas Stateline.

CASE 9728:

Application of Conoco Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox oil well location 660 feet from the South Line and 330 feet from the East line (Unit P) of Section 34, Township 16 South, Range 37 East, Undesignated Casey-Strawn Pool or Undesignated Shipp-Strawn Pool, the S/2 SE/4 of said Section 34 to be dedicated to said well forming a standard 80-acre oil spacing and proration unit for both pools. This location is approximately 5 miles north by west of Humble City, New Mexico.

CASE 9707:

(Continued from August 9, 1989, 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 for an unorthodox coal gas well location for its Heizer Well No. 100 to be drilled 1430 feet from the North line and 2250 feet from the East line (Unit G) of Section 15, Township 32 North, Range 10 West, Basin-Fruitland Coal (Gas) Pool, Lots 1, 2, 3, and 4 and the W/2 E/2 (E/2 equivalent) of said Section 15 to be dedicated to said well forming a standard 311.43-acre gas spacing and proration unit for said pool. Said location is approximately 1 mile south of the Colorado/New Mexico Stateline on U.S. Highway 550.

CASE 9641:

(Continued from June 7, 1989, Examiner Hearing.)

Application of Meridian Gil, 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 W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "B" Com Well No. 205 to be drilled at a standard coal gas well location in the SW/4 of said Section 23. 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 location is approximately 9 miles northeast of Aztec, New Mexico.

- 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 320-acre non-standard gas spacing and proration unit comprising the NE/4 NW/4, S/2 NW/4, and the SW/4 of Section 24 and the SE/4 SE/4 of Section 23, both in Township 31 North, Range 12 West, Basin-Pruitland Coal Gas Pool. Said unit is to be dedicated to the East Well No. 102 to be located at a standard coal gas well location 1310 feet from the South line and 1490 feet from the West line (Unit N) of said Section 24, which is approximately 4.5 miles northwest of Aztec, New Mexico.
- 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 non-standard 308.75-acre, more or less, gas spacing and proration unit comprising Lots 3 and 4 and the SW/4 NW/4 of Section 8 and Lots 1, 2, 3, 4 and 5, the SE/4 NW/4, and the S/2 NE/4 of Section 7, both in Township 32 North, Range 6 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the Allison Unit Well No. 133 located at a standard coal gas well location 790 feet from the North line and 2490 feet from the East line (Unit G) of said Section 7, which is approximately 3/8 mile west-southwest of Mile Post No. 245 on the Colorado/New Mexico Stateline.
- Application of Meridian 0:1 Inc. for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 377.66-acre non-standard gas spacing and proration unit comprising Lots 2, 5, 6, and 7, the SW/4, and the W/2 SE/4 of Section 11, Township 32 North, Range 7 West, Basin-Fruitland Coal Gas Pool. Said unit is to be dedicated to the Allison Unit Well No. 124 located at a standard coal gas well location 1570 feet from the South line and 1650 feet from the West line of said Section 11, which is approximately 1/2 mile south of Mile Corner No. 247.5 on the Colorado/New Mexico Stateline.
- 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/6 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 1745 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.
- CASE 9718: (Continued from August 9, 1989, Examiner Hearing.)

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.

CASE 9721: (Continued from August 9, 1989, Examiner Hearing.)

Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Blanco-Mesaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 13E located 1850 feet from the North line and 930 feet from the West line (Unit E) of Section 33, Township 26 North, Range 5 West. Said well is located approximately 11 miles west of the Southern Union Gas Company Ojito Camp.

CASE 9722: (Continued from August 9, 1989, Examiner Hearing.)

Application of Marathon Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to commingle gas production from the Blanco-Messaverde Pool and Basin-Dakota Pool within the wellbore of its Jicarilla Apache Well No. 14E located 1850 feet from the North line and 1685 feet from the West line (Unit F) of Section 34, Township 26 North, Range 5 West. Said well is located approximately 9.5 miles west of the Southern Union Gas Company Ojito Camp.

Application of Marathon 0il Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval to downhole commingle gas production from the Blanco-Messaverde and Basin-Dakota Pools within the wellbore of the following 11 wells, all located on its Jicarilla Apache Lease in Township 26 North, Range 5 West, (which is located approximately 10 miles west of the Southern Union Gas Company Ojito Camp):

WELL NO.	FOOTAGE LOCATION	UNIT	SECTION
8	990' FSL and EL	P	27
8-E	1685' FS and WL	K	27
9	990' FNL - 1100' PEL	Ā	28
9-E	1040' PSL - 1685' FEL	Ö	28
10-E	1040' FNL - 1685' FWL	Ċ	27

11-E	955' FNL - 1685' FWL	С	28
12	800' FN and EL	A	33
13-E	1850' FNL - 930' FWL	E	33
14-E	1850' FNL - 1685' FWL	F	34
16	1600' FSL - 900' FEL	I	34
16-E	825' FNL - 955' FEL	A	34

Application of Devon Energy Corporation for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the ETZ State Unit Area comprising 640 acres, more or less, of State and Federal lands in portions of Sections 16 and 17, Township 17 South, Range 30 East. Said unit is located approximately 1 mile north of Loco Hills, New Mexico.

Application of Devon Energy Corporation for waterflood expansion and to amend Division Order No. R-7926, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-7926, which approved the Texas American Oil Corporation Etz-Randel State Cooperative Waterflood Project in a portion of Section 16, Township 17 South, Range 30 East, Grayburg Jackson Pool, by including the N/2 NE/4 and SE/4 NE/4 of Section 17 whereby the project area would conform to its proposed ETZ State Unit Area. Applicant also requests that said waterflood project be redesignated the ETZ State Unit Waterflood Project and that it be named as the designated operator.

Further, the applicant requests approval to convert and utilize the ETZ "J" State Well No. 22 located 990 feet from the South line and 2310 feet from the East line (Unit 0) of Section 16 and the Collier Federal Well No. 1 located 660 feet from the North and East lines (Unit A) of Section 17 into water injection wells and a proposed maximum surface injection pressure of 1600 psi for each well. Said area is located approximately 1 mile north of Loco Hills, New Mexico.

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 Phillips Petroleum Company to amend Division Order No. R-3668-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-3668-A, dated June 15, 1989, by changing the locations of the previously authorized Philmex Well No. 38, to be utilized as an injection well, to be drilled 1307 feet from the South line and 1245 feet from the West line (Unit M) and the Philmex Wells Nos. 39 and 40 (both to be utilized as observation wells) at the following respective locations 1478 feet from the South line and 1175 feet from the West line (Unit L) and 1682 feet from the South line and 1090 feet from the West line (Unit L), all locations are in Section 26, Township 17 South, Range 33 East. In addition, the applicant seeks to include the San Andres formation into its previously approved Maljamar Philmex Carbon Dioxide Injection Pilot Project. Said area is located approximately 7.5 miles west of Buckeye, New Mexico.

CASE 9708: (Continued and Readvertised.)

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Application of Phillips Petroleum Company for a waterflood project. Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project on its Cruces Lease underlying the S/2 of Section 26, Township 20 South, Range 34 East, by the injection of water into the Yates formation of the Lynch Yates-Seven Rivers Pool thru the perforated interval from approximately 3509 feet to 3629 feet in the Cruces Well No. 3 located 330 feet from the South line and 1655 feet from the West line (Unit N) of said Section 26. This well is located approximately 4.5 miles south of Mile Post No. 77 on U.S. Highway 62/180.

CASE 9738: Application of Kelt Oil and Gas, Inc. for statutory unitization, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the designated and Undesignated Cato-San Andres Pool underlying 15,321.83 acres, more or less, of State, Federal, and Fee lands in Townships 8 and 9 South, Range 30 East. Said unit is to be designated the Cato Unit. Among the matters to be considered at the hearing will be the necessity of unit operation; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of the production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations; including but not limited to, unit voting procedures, selection, removal or substitution of unit operator, and time of commencement and termination of unit operations. Applicant also requests that any such order issued in this case include a provision for carrying any nonconsenting working interest owner within the unit area upon such terms and conditions to be determined by the Division as just and reasonable. Said unit area is located approximately 11 miles south-southeast of Boaz, New Mexico.

Application of Kelt 0il and Gas, Inc. for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the designated and Undesignated Cato-San Andres Pool, in its proposed Cato Unit underlying portions of Townships 8 and 9 South, Range 30 East. Said area is located approximately 11 miles south-southeast of Boaz, New Mexico.

Application of Hondo Oil and Gas Company for a horizontal directional drilling pilot project, special operating rules therefor, 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 utilize its 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 by kick-off from the vertical portion of said wellbore in a northeasterly direction and then drill horizontally in the Bone Spring formation for approximately 1500 feet. 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 said well cannot be any closer than 330 feet to the NE/4 quarter section lines of said Section 6. Also to be considered will be special allowable provisions for a double sized proration unit for this pool. The project area is located approximately 8 miles west of Arkansas Junction, New Mexico.

CASE 9572: (Continued from May 24, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 164.87-acre non-standard gas spacing and proration unit for production from the Basin-Pruitland Coal (Gas) Pool comprising Lots 1 and 2 and the E/2 NW/4 of Section 31, Township 28 North, Range 10 West. Said unit is to be dedicated to its Knauff Well No. 1 which is presently completed in the Kutz-Fruitland Pool and is located at a previously authorized unorthodox coal gas well location (pursuant to Decretory Paragraph No. (4) of Division Order No. R-8768) 1015 feet from the North line and 1650 feet from the West line (Unit C) of said Section 31. This well is located approximately 6.5 miles south-southeast of Bloomfield, New Mexico.

CASE 9573: (Continued from May 24, 1989, Examiner Hearing.)

Application of Dugan Production Corporation for a non-standard gas proration unit, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 160-acre non-standard gas spacing and proration unit for production from the Basin-Fruitland Coal (Gas) Pool comprising the NE/4 of Section 18, Township 29 North, Range 11 West. Said unit is to be dedicated to its Hama Well No. 1 which is presently a dually completed gas well in the Fruitland formation and the Fulcher Kutz-Pictured Cliffs Pool and is located at a standard coal gas well location 790 feet from the North line and 1520 feet from the East line (Unit B) of said Section 18. This well is located approximately 2.5 miles west-northwest of Bloomfield, New Mexico.

CASE 9703: (Continued from August 9, 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 9741: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending certain pools in Lea County, New Mexico.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Gen-Wolfcamp Pool. The discovery well is the Oryx Energy Company Hudson Federal Well No. 1 located in Unit G of Section 17, Township 19 South, Range 33 East, NHPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NHPM Section 17: NE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the East Lane-Abo Pool. The discovery well is the Petroleum Production Management Inc. State 8 Well No. 1 located in Unit A of Section 8, Township 10 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NHPM Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Lane-San Andres Pool. The discovery well is the Petroleum Production Management Inc. Lane B Well No. 3 located in Unit C of Section 1, Township 10 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM Section 1: NW/4

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the North Teague-Abo Pool. The discovery well is the American Exploration Company Elk State Well No. 1 located in Unit N of Section 16, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 16: SW/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Young-Wolfcamp Pool. The discovery well is the Meridian Oil Inc. Federal AF Well No. 2 located in Unit N of Section 8, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 8: SW/4

(f) CONTRACT the East Caprock-Wolfcamp Pool in Lea County, New Mexico, in order to correct the overlap with the North Bagley-Permo Pennsylvanian Pool and to delete acreage which is non-productive in the Wolfcamp formation, by the deletion of the following described acreage:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 1: E/2, NW/4, E/2 SW/4, and SW/4 SW/4

(g) EXTEND the North Bagley-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM Section 1: E/2 SW/4 and SW/4 SW/4

(h) EXTEND the Bishop Canyon-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM Section 11: N/2

(i) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NHPM Section 9: SE/4
Section 16: N/2

(j) EXTEND the Hare-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 15: SW/4

(k) EXTEND the Lovington-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM Section 24: S/2

(1) EXTEND the West Lusk-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 16: SW/4

(a) EXTEND the Querecho Plains-Upper Bone Spring Pool in Les County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 24: NW/4

(n) EXTEND the Reeves-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM Section 21: SE/4

(o) EXTEND the Shipp-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM Section 31: SW/4

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM

Section 2: SE/4 Section 12: NW/4 (p) EXTEND the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM Section 35: NW/4

(q) EXTEND the West Tonto-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 1: SE/4

(r) EXTEND the Tulk-Wolfcamp Pool in Les County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM Section 11: NW/4

(s) EXTEND the North Vacuum Atoka-Horrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM Section 17: S/2

(t) EXTEND the North Young-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 12: NE/4 Dockets Nos. 34-89 and 35-89 are tentatively set for November 29 and December 13, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - NOVEMBER 15, 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 David R. Catanach, Examiner, or Michael E. Stogner or Victor T. Lyon, Alternate Examiners:

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

CASE 9798: (Continued from November 1, 1989, Examiner Hearing.)

Application of El Paso Natural Gas Company for amendment of Division Order No. R-6175, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-6175, which order authorized the Washington Ranch Gas Storage Project, by allowing the measurement of the total volume of input gas into the storage area through a single meter and to meter only the total volume of gas being withdrawn from the storage area through a second single meter. Said project area is located in an area 5 miles south of the Carlsbad Caverns National Park.

CASE 9800: (Continued from November 1, 1989, Examiner Hearing.)

Application of W. E. Jeffers 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 a well to be drilled 2310 feet from the South line and 2452 feet from the West line (Unit K) of Section 2, Township 18 South, Range 28 East, Artesia Queen-Grayburg-San Andres Pool, the NE/4 SW/4 of said Section 2 to be dedicated to said well and the existing Featherstone State Well No. 4 located at a standard oil well location 1650 feet from the South and West lines of said Section 2. Said unit is located approximately 2 miles southeast of the junction of U.S. Highway 82 and N.M. State Highway No. 360.

CASE 9788: (Continued from November 1, 1989, Examiner Hearing.)

Application of Yates Petroleum Corporation for directional drilling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to directionally drill a well from a surface location of 563 feet from the South line and 2125 feet from the East line (Unit O) of Section 11, Township 20 South, Range 29 East, to an unorthodox bottomhole gas well location in the Morrow formation within 50 feet of a point 2480 feet from the North line and 1980 feet from the East line (Unit G) of Section 14, Township 20 South, Range 29 East, the E/2 of said Section 14 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for the Undesignated East Burton flat-Morrow Gas Pool. This well location is approximately 4 miles north-northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

- CASE 9811: Application of Southland Royalty Company for seven non-standard gas proration units, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to establish seven non-standard gas spacing and proration units for Basin-Fruitland Coal Gas Pool production in the northern tier of Sections, being Sections 7 through 12, of Township 32 North, Range 8 West. Said area is bounded on the north by the Colorado/New Mexico stateline between Mile Post Nos. 252 and 258.
- CASE 9812: Application of Meridian Oil Inc., on behalf of El Paso Natural Gas Company, for an unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its San Juan 30-6 Unit Well No. 479 to be drilled 1310 feet from the South line and 2300 feet from the West line (Unit N) of Section 29, Township 30 North, Range 6 West, Basin-Fruitland Coal Gas Pool, the W/2 of said Section 29 to form a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 7 miles east by south of the Navajo Reservoir Dam.
- CASE 9813: Application of Meridian Oil Inc., on behalf of El Paso Natural Gas Company, for an unorthodox coal gas well location, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its San Juan 30-6 Unit Well No. 482 to be drilled 835 feet from the South line and 2440 feet from the West line (Unit N) of Section 31, Township 30 North, Range 6 West, Basin-Fruitland Coal Gas Pool, the W/2 of said Section 31 to form a standard 320-acre gas spacing and proration unit for said pool. Said unit is located approximately 6.25 miles east-southeast of the Navajo Reservoir Dam.
- CASE 9801: (Contined from November 1, 1989, Examiner Hearing.)

Application of Conoco, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Cisco Canyon formation underlying the SW/4 of Section 36, Township 19 South, Range 24 East, forming a standard 160-acre spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 160-acre spacing (which includes but is not necessarily limited to the Undesignated Dagger Braw-Wolfcamp Gas Pool and North Dagger Draw-Upper Pennsylvanian Pool). Said unit is to be dedicated to a well to be drilled at a standard location 660 feet from the South line and 990 feet from the West line (Unit M) 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 an operator of the well and a charge for risk involved in drilling said well. Said well location is approximately 15 miles west by south of Lakewood, New Mexico.

CASE 9808: (Continued from November 1, 1989, Examiner Hearing.)

Application of TXO Production Corporation for compulsory pooling, directional drilling, and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Undesignated East Burton Flat-Strawn Gas Pool underlying the W/2 of Section 14, Township 20 South, Range 29 East, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to a well to be directionally drilled 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 non-standard bottomhole gas well location within 50 feet of a point 825 feet from the North line and 1815 feet from the West line (Unit C) of said Section 14. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said location is approximately 4 miles north-northwest of the junction of U.S. Highway 62/180 and New Mexico State Highway 31.

- CASE 9814: Application of Mewbourne Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox gas well location 660 feet from the South and West lines. (Unit M) of Section 14, Township 17 South, Range 26 East, Undesignated Kennedy Farms-Morrow Gas Pool, the S/2 of said Section 14 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. The proposed well site is located approximately 3 miles east-southeast of Artesia, New Mexico.
- CASE 9815: Application of Santa Fe Energy Operating Partners, L.P., 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 the W/2 of Section 16, Township 21 South, Range 35 East, forming a standard 320-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 Osudo-Morrow Gas Pool and Undesignated South Osudo-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 13 miles west by north of Eunice, New Mexico.
- CASE 9816: Application of Santa Fe Energy Operating Partners, L.P., for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Morrow formation ünderlying the N/2 of Section 32, Township 23 South, Range 29 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, which includes but is not necessarily limited to the Undesignated Laguna Salado-Atoka Gas Pool, Undesignated Cedar Canyon-Morrow Gas Pool, and Undesignated Laguna Grande-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 1 mile northeast of Harroun, New Mexico.

CASE 9796: (Continued from November 1, 1989, Examiner Hearing.)

Application of Santa Fe Energy Operating Partners, L.P. for compulsory pooling and an unorthodox gas well location, 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 E/2 of Section 22, Township 19 South, Range 33 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools being developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated Gem-Morrow Gas Pool and the Undesignated East Gem-Morrow Gas Pool). Said unit is to be dedicated to a well to be drilled at an unorthodox gas well location 660 feet from the North and East lines (Unit A) of said Section 22. 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 an operator of the Well and a charge for risk involved in drilling said well. Said well location is approximately 4.5 miles north of Mile Post No. 73 located on U.S. Highway 62/180.

CASE 9789: (Continued from November 1, 1989, Examiner Hearing.)

Application of Mobil Producing Texas and New Mexico Inc. for pool creation and special pool rules, or in the alternative for pool extension, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Mancos formation comprising all of Section 15, Township 23 North, Range 1 West, and for the promulgation of special rules and regulations therefor including provisions for 640-acre spacing and proration units, designated well location requirements, and the assignment of a special depth bracket allowable. IN THE ALTERNATIVE, the applicant seeks to extend the West Puerto Chiquito-Mancos Oil Pool to include all of Sections 3, 10 and 15, Township 23 North, Range 1 West. Applicant further requests that the effective date of any order issued in this case be the date of this hearing. Said area is located approximately 3 miles north-northeast of Regina, New Mexico.

CASE 9817: Application of Tom Brown, Inc. 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 for its Peregrine State "36" Well No. 1 to be drilled either 1310 or 1330 feet from the North line and either 1310 or 1330 feet from the East line of Irregular Section 36, Township 26 South, Range 34 East, to a depth sufficient to test the Atoka formation, all said Section 36 to be dedicated to said well forming a non-standard 299.28-acre gas spacing and proration unit for said zone. Said unit is bounded to the south by the Texas/New Mexico stateline at Mile Corner No. 21.

- CASE 9818: Application of Blackwood & Nichols Co., Ltd. for an unorthodox coal gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for an unorthodox coal gas well location for its Northeast Blanco Unit Well No. 440 to be drilled 530 feet from the North line and 2135 feet from the East line (Unit B) of Section 11, Township 31 North, Range 7 West, Basin-Fruitland Coal Gas Pool, the N/2 of said Section 11 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. This well location is approximately 5.5 miles south of Mile Post No. 247.5 located on the New Mexico/Colorado Stateline.
- CASE 9819: Application of Blackwood & Nichols Co., Ltd. for compulsory pooling and an unorthodox gas well location, San Juan and Rio Arriba Counties, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Fruitland formation underlying Lots 7 and 8, the S/2 NW/4, and the SW/4 of Section 4, Township 30 North, Range 7 West, in both San Juan and Rio Arriba Counties, forming a 319.38-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 the Basin-Fruitland Coal Gas Pool, to be dedicated to its Northeast Blanco Unit Well No. 424, to be drilled at an unorthodox coal gas well location 2075 feet from the North line and 1330 feet from the West line (Unit F) of said Section 4. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is approximately 3.5 miles north-northeast of the Navajo Reservoir Dam.
- CASE 9820: Application of Blackwood & Nichols Co., Ltd. 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 from the surface to the base of the Fruitland formation underlying the E/2 equivalent of Irregular Section 13, Township 30 North, Range 8 West, for any and all formations and/or pools within said vertical extent of this tract developed on 320-acre spacing (which presently includes but is not necessarily limited to the Basin-Fruitland Coal Cas Pool). Said unit is to be dedicated to its Northeast Blanco Unit Well No. 469, to be drilled at a previously approved (NSL-2685) unorthodox coal gas well location 1315 feet from the North line and 645 feet from the East line (Unit H) of said Section 13. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is approximately 1 mile northwest of the Navajo Reservoir Dam.
- CASE 9821: Application of Nearburg Producing Company for amendment of Division Order No. R-8991, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8991, dated August 31, 1989, which order authorized an unorthodox oil well location in the South Humble City-Strawn Pool for its Boy's Ranch Well No. 1 to be drilled 1100 feet from the North line and 880 feet from the East line (Unit A) of Section 13, Township 17 South, Range 37 East, by including provisions to test the Devonian formation whereby the NE/4 NE/4 of said Section 13 is to be dedicated to form a standard statewide 40-acre oil spacing and proration unit for said zone. Said well site is located approximately 3 miles north by east of Humble City, New Mexico.
- CASE 9791: (Continued from October 18, 1989, Examiner Hearing.)

Application of Bannon Energy Incorporated for extension and contraction of certain pools in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to contract the Lybrook-Gallup Oil Pool by the deletion of the NE/4 SW/4, S/2 SW/4, and SW/4 SE/4 of Section 31, Township 24 North, Range 6 West, to contract the Counselors Gallup-Dakota Oil Pool by the deletion of the NE/4 of Section 6 and N/2 of Section 5, both in Township 23 North, Range 6 West, and to extend the Escrito-Gallup Associated Pool to include therein the E/2 NE/4, NW/4, and S/2 of Section 31, Township 24 North, Range 6 West, and the NE/4 of Section 6 and N/2 of Section 5, both in Township 23 North, Range 6 West. This area is located approximately 3 miles northeast of the Southern Union Gas Company Lybrook Plant.

CASE 9822: Application of Harvey E. Yates 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 Bone Spring formation underlying the NE/4 SW/4 of Section 12, Township 18 South, Range 32 East, forming a standard statewide 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 Undesignated Corbin-San Andres, Undesignated South Maljamar-Yates, Undesignated West Corbin-Delaware, Undesignated Querecho Plains-Upper Bone Spring, and Undesignated North Young-Bone Spring Pools. Said unit is to be dedicated to a well to be drilled at a standard oil well location 2310 feet from the South and West lines (Unit L) of said Section 12. 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 7 miles south-southeast of Maljamar, New Mexico.

CASE 9809: (Continued from November 1, 1989, Examiner Hearing.)

Application of Yates Drilling Company for statutory unitization, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order unitizing, for the purpose of establishing a secondary recovery project, all mineral interests in the Southeast Chaves Queen Gas Area Associated Pool, underlying 560 acres, more or less, of Federal, State and Fee lands in portions of Sections 26, 27, 34, and 35, Township 12 South, Range 31 East. Said unit is to be designated the Cactus Queen Unit. Among the matters to be considered at the hearing will be the necessity of unit operations; the designation of a unit operator; the determination of horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investment, to each of the various tracts in the unit area; the determination of credits and charges to be made among the various owners in the unit area for their investment in wells and equipment; and such other matters as may be necessary and appropriate for carrying on efficient unit operations; including but not limited to, unit voting procedures, selection, removal or substitution of unit operator, and time of commencement and termination of unit operations. Applicant also requests that any such order issued in this case include a provision for carrying any non-consenting working interest owner within the unit area upon such terms and conditions to be determined by the Division as just and reasonable. Said Unit Area is centered approximately 12 miles southwest by south of Caprock, New Mexico.

CASE 9810: (Continued from November 1, 1989, Examiner Hearing.)

Application of Yates Drilling Company for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Southeast Chaves Queen Gas Area Associated Pool in its proposed Cactus Queen Unit Area (Division Case No. 9809), underlying portions of Sections 26, 27, 34 and 35, Township 12 South, Range 31 East. Said area is centered approximately 12 miles southwest by south of Caprock, New Mexico.

CASE 9823: Application of Yates Drilling Company for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Cactus Queen Unit for an area comprising 560 acres, more or less, of Federal, State and Fee lands in all or portions of Sections 26, 27, 34 and 35, Township 12 South, Range 31 East. Unit Area is centered approximately 12 miles southwest by south of Caprock, New Mexico.