Dockets Nos. 14-89 and 15-89 are tentatively set for May 10 and May 24, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 26, 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>CASE 9652</u>: Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the West of Eden Unit Area comprising 8320.72 acres, more or less, of State and Federal lands in portions of Townships 7 and 8 South, Range 23 East. Said unit is located approximately 18 miles north-northwest of Roswell, New Mexico.
- CASE 9653: Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Middle Creek State Unit Area comprising 14,920.73 acres, more or less, of State and Fee lands in a portion of Townships 8 and 9 South, Range 23 East. Said unit is located approximately 13 miles north-northwest of Roswell, New Mexico.
 - <u>CASE 9654</u>: Application of Yates Petroleum Corporation for a unit agreement, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Todd Unit Area comprising 960 acres, more or less, of State and Federal lands in the E/2 of Section 17 and all of Section 18, Township 7 South, Range 35 East. Said unit is located approximately 5 miles north-northwest of Milnesand, New Mexico.
 - <u>CASE 9655:</u> Application of Yates Petroleum Corporation for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the East Apple State Unit Area comprising 5,919.52 acres, more or less, of State and Fee lands in Townships 25 and 26 South, Range 28 East. Said unit is located approximately 14 miles south of Loving, New Mexico.
 - <u>CASE 9656:</u> Application of McClellan Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Roswell State Unit Area comprising 11,653.01 acres, more or less, of State lands in a portion of Township 9 South. Range 24 East. Said unit is located approximately 10 miles north of Roswell, New Mexico.
 - CASE 9657: Application of Yates Petroleum 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 West Pecos Slope-Abo Gas Pool underlying the SW/4 of Section 28, Township 7 South, Range 23 East, forming a standard 160-acre oil and gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing. 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 location is approximately 3.5 miles west of Mile Post No. 130 on U.S. Highway 285 north of Roswell, New Mexico.

CASE 9612: (Reopened and Readvertised)

Application of Pennzoil 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 1650 feet from the North line and 330 feet from the East line (Unit H) of Section 21, Township 16 South, Range 37 East, Undesignated Northeast Lovington-Pennsylvanian Pool, the E/2 NE/4 of said Section 21 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit for said pool. Said location is approximately 5.25 miles eastsoutheast of Lovington, New Mexico.

CASE 9643: (Continued and Readvertised)

Application of: Steve Sell for directional drilling and an unorthodox gas well location, Eddy County, New Mexico. Applicant; in the above-styled cause, seeks authorization 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, in a northwesterly direction, to a depth sufficient to test the Undesignated Indian Basin-Upper Pennsylvanian Gas Pool and the Undesignated Indian Basin-Morrow Gas Pool at an unorthodox gas well location in the NW/4 SW/4 which shall not be any closer to the South line of said Section 35 than 1600 feet nor any closer to the West line of said Section 35 than 800 feet. All of for both pools. This unit is located approximately 14 miles west of Carlsbad, New Mexico.

CASE 9658: Application of Parker & Parsley Petroleum Company for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Undesignated South Loving-Delaware Pool in the perforated interval from approximately 3,500 feet to 4,800 feet in its Pardue Farms 23-D Well No. 8 to be drilled 2,069 feet from the North line and 632 feet from the East line (Unit H) of Section 27, Township 23 South, Range 28 East. Said well is located approximately 2 miles southeast by east of Loving, New Mexico.

CASE 9638: (Continued and Readvertised)

Application of Meridian Oil, Inc. to amend Division Order No. R-8882, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8882 by changing the unorthodox coal gas well location approved in said Order for its Stanolind Gas Com Well No. 300 to a new location 790 feet from the North line and 1605 feet from the East line (Unit B) of Section 16, Township 30 North, Range 8 West. Said location is approximately 2.25 miles east-northeast of Archuleta, New Mexico.

CASE 9639: (Continued from March 29, 1989, Examiner Hearing.)

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 the E/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 313.78-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "D" Com Well No. 205 to be drilled at a standard coal gas well location in the NW/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.

CASE 9640: (Continued from March 29, 1989, Examiner Hearing.)

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 the E/2 (equivalent) of Section 21, Township 31 North, Range 10 West, forming a standard 310.38-acre gas spacing and proration unit for said pool, to be dedicated to its Lambe Com Well No. 200 to be drilled at a standard coal gas well location in the NE/4 of said Section 21. 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 7.5 miles northeast by east of Aztec, New Mexico.

CASE 96414 (Continued from March 29, 1989, Examiner Hearing.)

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 the W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75acre 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.

CASE 9648: (Continued from April 12, 1989, Examiner Hearing.)

Application of Meridian Oil, Inc. to amend Division Order No. R-8868, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-8868 to include authorization for a non-standard coal gas well location for the subject well of said order to be drilled 2200 feet from the North line and 1360 feet from the East line (Unit G) of Section 36, Township 30 North, Range 6 West, Basin-Fruitland Coal (Gas) Pool, Lots 1, 2, 3 and 4 and the W/2 E/2 of said Section 36 to be dedicated to said well forming a non-standard 230.24-acre spacing and proration unit for said pool. Said location is approximately 5.5 miles northwest by north of Gobernador, New Mexico.

CASE 9649: (Continued from April 12, 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 790 feet from the North line and 1,165 feet from the West line (Unit D) of Section 16, Township 30 North, Range 8 West, Basin-Fruitland Coal Gas Pool, the W/2 of said Section 16 to be dedicated forming a standard 320-acre gas spacing and proration unit for said pool. Said location is approximately 4.25 miles west by north of the Navajo Reservoir Dam.

CASE 9659: Application of Texaco Producing Inc. to amend Division Order No. R-8810; Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-8810 by including authorization to surface commingle Northeast Lovington-Pennsylvanian Pool production with production from the Lovington Grayburg-San Andres Pool and the Lovington-Abo Pool, all from the State "P" Lease located in Section 32, Township 16 South, Range 37 East, into a common tank battery. Said lease is located approximately 7 miles north-northwest of Humble City, New Mexico. Dockets Nos. 16-89 and 17-89 are tentatively set for May 24 and June 7, 1989. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER BEARING - WEDNESDAY - MAY 10, 1989

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

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

- <u>ALLCWABLE</u>: (1) Consideration of the allowable production of gas for June, 1989, from fourteen prorated gas pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for June, 1989, from four promated gas pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

CASE 9653: (Readvertised)

Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Middle Creek State Unit Area comprising 15,680.73 acres, more or less, of State and Fee lands in a portion of Townships 8 and 9 South, Range 23 East. Said unit is located approximately 13 miles north-northwest of Roswell, New Mexico.

CASE 9654: (Readvertised) (This case will be dismissed.)

Application of Yates Petroleum Corporation for a unit agreement, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval of the North Todd Unit Area comprising 960 acres, more or less, of State and Federal lands in the E/2 of Section 17 and all of Section 16, Township 7 South, Range 35 East. Said unit is located approximately 5 miles north-northwest of Milnesand, New Mexico.

CASE 9282: (Continued & Readvertised) (This Case will be dismissed.)

Application of Mobil Producing Texas and New Mexico Inc. for the expansion of the West Lindrith Gallup-Dakota Oil Pool, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the expansion of the West Lindrith Gallup-Dakota Oil Pool to include all of Sections 6, 7, 8, and 9, Township 24 North, Range 2 West. Said area is approximately one-half mile north of Lindrith, New Mexico.

- CASE 9663: 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-Morrow 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 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-Morrow 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 9664: Application of Bass Enterprises Production 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 Queen formation or to a depth of 4,600 feet, whichever is deeper, underlying the NW/4 SE/4 of Section 21, Township 18 South, Range 35 East, forming a standard statewide 40-acre spacing and proration unit, said unit to be dedicated to its Reeves 21 State Well No. 2 to be drilled at a standard oil well location 1980 feet from the South line and 1980 feet from the East line (Unit J) of said Section 21. 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 one quarter mile-west of Hilepost No. 3 on Old State Highway 8.
- <u>CASE 9665</u>: Application of Bass. Enterprises Production 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 Undesignated Reeves-Queen Pool or to a depth of 4,600 feet, whichever is deeper, underlying the NE/4 SE/4 of Section 21, Township 18 South, Range 35 East, forming a standard statewide 40-acre oil spacing and proration unit, said unit to be dedicated to its Reeves 21 State Well No. 3 to be drilled at a standard oil well location 1980 feet from the South line and 780 feet from the East line (Unit I) of said Section 21. 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 100 feet east of Milepost No. 3 on Old State Highway No. 8.

CASE 9639: (Continued from April 26, 1989, Examiner Hearing.)

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 the E/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 313.78-acre gas spacing and proration unit for said pool, to be dedicated to its Atlantic "D" Com Well No. 205 to be drilled at a standard coal gas well location in the NW/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.

CASE 9641: (Continued from April 26, 1989, Examiner Hearing.)

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 the W/2 (equivalent) of Section 23, Township 31 North, Range 10 West, forming a standard 315.75-acre gas spacing and promation 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.

- CASE 9666: Application of Bill Fenn, Inc. for an unorthodox gas well location and dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete a well in the Indian Basin-Upper Pennsylvanian Gas Pool and the Undesignated Indian Basin-Morrow Gas Pool at an unorthodox gas well location 825 feet from the North line and 1650 feet from the East line (Unit B) of Section 7, Township 22 South, Range 24 East, all of said Irregular Section 7 to be dedicated to the well forming a 617.68-acre gas spacing and promation unit for both pools. Said well location is approximately 4.5 miles south-southeast of the Marathon Oil Company Indian Basin Gas Plant.
- CASE 9667: 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 C) 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.

CASE 9645: (Readvertised)

Application of BP Exploration, Inc., for compulsory pooling and directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the top of the Atoka formation underlying the SE/4 SW/4 of Section 30, Township 17 South, Range 38 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 40-acre spacing (which presently includes but is not necessarily limited to the Undesignated Hobbs Channel-Bone Spring Pool, Undesignated Hobbs Channel-San Andres Pool, and the Undesignated Hobbs Channel-Wolfcamp Pool). Said unit is to be dedicated to a well to be directionally drilled from a surface location 1138 feet from the South line and 1633 feet from the West line of said Section 30 to a point within 100 feet of a standard bottomhole oil well location 660 feet from the South line and 1817 feet from the West line of said Section 30. 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 1.5 miles east of Humble City, New Mexico.

- CASE 9668: 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 990 feet from the North line and 1500 feet from the West line (Unit C) of Section 12, Township 17 South, Range 37 East, Undesignated Shipp-Strawn Pool, the N/2 NW/4 of said Section 12 to be dedicated to the well forming a standard 80-acre oil spacing and proration unit. Said location is approximately 4 miles north of Humble City, New Mexico.
- CASE 9669: Application of Enron Oil & Gas Company for compulsory pooling, unorthodox gas well location, and nonstandard 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