Dockets Nos. 18-91 and 19-91 are tentatively set for June 27, 1991 and July 11, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 13, 1991

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

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

CASE 10320: Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the April State Unit Agreement for an area comprising 22,298.45 acres, more or less, of State and Fee lands in portions of Townships 3 and 4, South, Range 20 East, which is located approximately 10 miles west-northwest of Mesa. New Mexico.

CASE 10321: Application of McKay Oil Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Charolette State Unit Agreement for an area comprising 12,655.25 acres, more or less, of State lands in portions of Township 5 South. Range 20 East, which is located approximately 13 miles southwest of Mesa, New Mexico.

CASE 10280: (Continued from May 30, 1991, Examiner Hearing.)

Application of Knox Industries Inc. for special pool rules, Lea and Roosevelt Counties, New Mexico. Applicant, in the abovestyled cause, seeks an order promulgating special pool rules for the Milnesand-Abo Pool, including a provision for 80-acre spacing and designated well location requirements. Said pool is located in portions of Sections 33 and 34, Township 8 South, Range 35 East, and Section 3, Township 9 South, Range 35 East, straddling the Roosevelt/Lea County line approximately 4 miles north by west of Crossroads, New Mexico.



(Reopened)

In the matter of Case 9789 being reopened pursuant to the provisions of Division Order No. R-9085, which order promulgated special rules and regulations for the Badland Hills-Mancos Oil Pool in Rio Arriba County, New Mexico, including provisions for 640-acre spacing and proration units and designated well location requirements. Operators in said pool may appear and show cause why the Badland Hills-Mancos Oil Pool should not be abolished and/or the special rules and regulations promulgated herein should not be rescinded.

CASE 10310: (Continued from May 30, 1991, Examiner Hearing.)

Application of Amoco Production Company for surface commingling, Eddy County, New Mexico. Applicant, in the abovestyled cause, seeks exceptions to Division (General) Rules 303.A. and 309.A. for the surface commingling of North Loving-Morrow Gas Pool production from its Brantley Gas Com Well No. 1 located in Unit K of Section 22, Township 23 South, Range 28 East with East Loving-Delaware Pool production from wells on its Brantley and McClary Leases and its Jasso Unit, all in the S/2 of said Section 22, which is located approximately 1 mile east of Loving, New Mexico.

CASE 10322: Application of Nearburg Producing Company for compulsory pooling, Chaves County, New Mexico. Applicant, in the abovestyled cause, seeks an order pooling all mineral interests from the surface to the base of the Pennsylvanian formation underlying the SE/4 NE/4 (Unit H) of Section 24, Township 8 South, Range 33 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 West Milnesand-Pennsylvanian Pool, said unit to be dedicated to a well to be drilled at a standard oil well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 2.5 miles north of the point common to Lea, Roosevelt, and Chaves Counties.

DOCKET: COMMISSION HEARING - WEDNESDAY - JUNE 12, 1991

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

(The Land Commissioner's designee for this hearing will be Jami Bailey)

CASE 9931: (De Novo) (Continued from May 9, 1991, Commission Hearing.)

Application of Arco Oil & Gas Company for pressure maintenance expansion and an unorthodox gas injection well, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Empire-Abo Unit Pressure Maintenance Project, authorized by Division Order No. R-4549, as amended, by converting its Empire-Abo Unit "J" Well No. 10, located 2310 feet from the North and West lines (Unit F) of Section 3 and Empire Abo Unit "J" Well No. 13, located 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 2, both in Township 18 South, Range 27 East, Empire-Abo Pool, Empire-Abo Unit Area, from producing oil wells to gas injection wells. Applicant further seeks an exception to Rule 7A of the Special Rules and Regulations for the Empire-Abo Unit Pressure Maintenance Project, as promulgated by said Order No. R-4549, as amended, for the "J" Well No. 13 which is located at an unorthodox gas injection well location. Both wells are located in an area approximately 4.25 miles south-southeast of Riverside, New Mexico. Upon application of Arco Oil & Gas Company this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10251: (De Novo) (Contined from May 9, 1991, Commission Hearing.)

Application of Kaiser-Francis Oil Company for a pool creation, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of gas from the Delaware formation comprising the SE/4 of Section 8, Township 21 South, Range 26 East. Said area is located approximately 7 miles northwest of Carlsbad, New Mexico. Upon application of Kaiser-Francis Oil Company this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10266: (De Novo)

Application of Fina Oil and Chemical Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests below a depth of 10,907 feet underlying the E/2 of Section 28, Township 16 South, Range 34 East, forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent developed on 320-acre spacing, which presently includes but is not necessarily limited to the South Kemnitz Atoka-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 thereo as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7 miles northwest by north of Buckeye, New Mexico. Upon application of Marathon Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 10226: (De Novo)

Application of Bird Creek Resources for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the East Loving-Delaware Pool including a provision for a limiting gas-oil ratio of 5000 cubic feet of gas per barrel of oil. Said pool is located in Township 23 South, Range 28 East, being approximately 2 miles east of Loving, New Mexico. Upon application of Bird Creek Resources, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 9955: (De Novo)

Application of Sunco Trucking Water Disposal for a permit to construct and operate a commercial wastewater evaporat on pond, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authorization, pursuant to Division General Rule 711, to construct a synthetically double lined wastewater evaporation pool equipped with proper leak detection for the purpose of commercially disposing of nonhazardous wastewater associated with the completion and production operations of oil and gas wells. Said pond is to be located in the SW/4 NW/4 (Unit E) of Section 2, Township 29 North, Range 12 West, which is approximately 2.75 miles south by east of Flora Vista, New Mexico. Upon application of Harold W. Horner and Doris J. Horner, this case will be heard De Novo pursuant to the provisions of Rule 1220.

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 Eas(, 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 underlying 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.

TASE 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.

.cs Nos. 34-89 and 35-89 are tentatively set for November 29 and December 13, 1989. Applications for hearing must be filed at least _ 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:

- ALLOWABLE: (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, Rib Arriba, and Sandoval Counties, New Mexico.

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

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 (ine and 2125 feet from the East line (Unit 0) 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 62/130 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 (Urit 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, Fio 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 provation 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 Draw-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.

Undesignated North Dagger Draw-Upper Pennsylvanian Pool). Both aforementioned units are to be dedicated to a well to be drilled at a standard location 1980 feet from the North and West lines (Unit F) of said Section 2. 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 8 miles west by north of Seven Rivers, New Mexico.

CASE 9725: (Continued from October 4, 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 Red Rock "NB" Federal Well No. 2 to be drilled 330 feet from the South line and 1980 feet from the West line (Unit 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 mile: north by west of the Pecos River Bridge on U.S. Highway 70.

EASE 9789:

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. <u>IN THE ALTERNATIVE</u>, 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 9790:

Application of Mallon Oil Company for pool creation and special pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of gas from the Mesaverde formation comprising all of Sections 1 through 3, 10 through 15 and 22 through 24, Township 25 North, Range 2 West, and for the promulgation of special rules and regulations therefor including provisions for 320-acre spacing and proration units and designated well location requirements. Said area is bounded to the east by the Santa Fe National Forest and to the west by State Highway No. 95, extending three miles north and one mile south of Lindrith, New Mexico.

CASE 9791:

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.

<u>CASE 9792</u>:

Application of R. E. Hibbert for directional drilling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authorization to sidetrack from its existing Ridge State Well No. 1 located at a previously approved unorthodox gas well location (NSL-2551) 360 feet from the North line and 1980 feet from the West line (Unit C) of Section 17, Township 24 South, Range 25 East, and directionally drill to an unorthodox gas well location in the Mosley Canyon-Strawn Gas Pool within 50 feet of a point 360 feet from the North line and 980 feet from the West line (Unit D) of said Section 17, the S/2 of said Section 17 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit for said pool. This well is located approximately 4.5 miles northwest of Whites City, New Mexico.

CASE 9793:

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, reclassifying, 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 Delaware production and designated as the West Tonto-Delaware Pool. The discovery well is the Mitchell Energy Corporation Federal SB Well No. 1 located in Unit J of Section 12, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 12: SE/4

(b) RECLASSIFY the Oil Center-Glorieta Gas Pool in Lea County, New Mexico, to the Oil Center-Glorieta Oil Pool, because four of the five wells producing in this pool are classified as oil wells and because of low GOR's. Page 6 of 7 Examiner Hearing - Wednesday - October 18, 1989

(c) CONTRACT the Arrowhead-Grayburg Pool in Lea County, New Mexico, by the deletion of the following described

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 18: SE/4

(d) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM

Section 27: S/2

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 14: E/2

(e) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 23: S/2 Section 26: NE/4

(f) EXTEND the Imperial Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 16: S/2

(g) EXTEND the Langlie Mattix-Seven Rivers-Queen-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 18: SE/4

(h) EXTEND the Lusk-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 19: E/2

(i) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 25: W/2

Section 26: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 17: SE/4

(k) EXTEND the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 15: SE/4

(1) EXTEND the Nadine Drinkard-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM

Section 22: SE/4

(m) EXTEMD the Tonto-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 14: NW/4

CASE 9789: (Continued from October 18, 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.

Application of Yates Drilling Company for statutory unitization, Chaves County, New Mexico. Applicant, in the abovestyled 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 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 centered approximately 12 miles southwest by south of Caprock. New Mexico.

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 Bast. Said area is centered approximately 12 miles southwest by south of Caprock, New Mexico.

CASE 9793: (Continued from October 18, 1989, Examiner Hearing.)

In the matter of the hearing called by the Gil Conservation Division on its own motion for an order creating, contracting, reclassifying, and extending certain pools in Lea County, New Mexico.

(a) CREATE a new pool in Lea County, New Maxico. classified as an oil pool for Delaware production and designated as the West Tonto-Delaware Pool. The discovery well is the Mitchell Energy Corporation Federal SB Well No. 1 located in Unit J of Section 12, Township 19 South, Range 32 East, MMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, MMPM Section 12: SE/4

- (b) RECLASSIFY the Oil Center-Glorieta Gas Pool in Lea County, New Mexico, to the Oil Center-Glorieta Cil Pool. because four of the five wells producing in this pool are classified as oil wells and because of low GOR's.
- (c) CONTRACT the Arrowhead-Grayburg Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 18: SE/4

(d) BITEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, MMPM Section 27: 5/2

Section 27: 5/2

TOWNSHIP 23 SOUTH, RANGE 34 EAST, HMPM

Section 14: E/2

(e) EXTEND the East Gem-Horrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NHPH

Section 23: 5.2 Section 25: NE/4

(f) EXTEND the Imperial Tubb-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, HMPH

Section 16: S/2

(g) EXTEND the Langlie Mattix-Seven Rivers-Queen-Grayburg Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 18: SE/4

(h) EXTEND the Lusk-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, MMPM

Section 19: E/2

(i) BXTEND the Bast Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMFM

Section 25: W/2 Section 26: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NYFM

Section 17: SE/4

(k) HITEHD the Mescalero Escarpe-Bone Scring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, MMFM

Section 15: SE/4

(1) SITEND the Nadine Drinkard-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NAPM

Section 22: SE/4

(m) EXTEND the Tonto-Seven Rivers Pool in Lea County. New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NYPH

Section 14: NW/4