

Dockets Nos. 23-91 and 24-91 are tentatively set for August 22, 1991 and September 5, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - AUGUST 8, 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 David R. Catanach, Examiner or Michael E. Stogner, or Jim Morrow, Alternate Examiners:

CASE 10321: (Readvertised)

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 13,946.73 acres, more or less, of State, Federal and Fee 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 July 11, 1991, Examiner Hearing.)

Application of Knox Industries Inc. for special pool rules, Lea and Roosevelt Counties, New Mexico. Applicant, in the above-styled 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.

CASE 10360: Application of Bird Creek Resources, 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 Delaware formation or to a depth of 6300 feet, whichever is deeper, underlying the NW/4 NW/4 (Unit D) of Section 22, Township 23 South, Range 28 East, forming a standard 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 East Loving-Delaware Pool. Said unit is to be dedicated to a well to be drilled at a standard oil well location 990 feet from the North line and 760 feet from the West line 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 as operator of the well and a charge for risk involved in drilling said well. Said well is located approximately 1 mile northeast of Loving, New Mexico.

CASE 10290: (Continued from June 27, 1991, Examiner Hearing.)

Application of Avon Energy Corporation for amendment of Division Order Nos. R-3185, R-3185-A and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-3185, R-3185-A, and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project to 450 psi above the formation parting pressure as determined from step-rate tests for four (4) certain injection wells in the entire Grayburg-San Andres formation of the Grayburg-Jackson Pool within the project area being all or parts of Sections 17, 20, 29, and 30 of Township 17 South, Range 31 East. Said project area is located approximately 4.5 miles east of Loco Hills, New Mexico.

CASE 10361: Application of Seay Exploration, Inc. 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 Seven Rivers formation underlying Lots 3 and 4 and the S/2 NW/4 (NW/4 equivalent) of Section 6, Township 20 South, Range 39 East, forming a 160.04-acre gas spacing and proration unit for any and all formations and/or pools within said vertical extent, developed on 160-acre gas spacing, which presently includes but is not necessarily limited to the House-Yates Seven Rivers 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 well is located approximately 2.25 miles east-southeast of the community of Nadine, New Mexico.

CASE 10362: Application of Robert N. Enfield 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 Grayburg formation, or to a depth of 4500 feet, whichever is deeper, underlying the NE/4 SW/4 (Unit K) of Section 29, Township 18 South, Range 33 East, forming a standard 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-Yates Pool, Undesignated Buffalo-Queen Pool, and Undesignated South Corbin-Queen Pool. Said unit is dedicated to the plugged and abandoned Pennzoil United, Inc. Hudson "29" Federal Well No. 2 (T.D.-13,575 feet) located at a standard oil well location 1980 feet from the South and West lines of said Section 29. Also to be considered will be the cost of re-entering and recompleting 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 re-entering and recompleting said well. Said well is located approximately 10.5 miles south-southeast of Maljamar, New Mexico.

CASE 10363: 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 in the Undesignated South Dagger Draw-Upper Pennsylvanian Associated Pool underlying the W/2 of Section 25, Township 20 South, Range 24 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 drilled at a standard 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 well is located approximately 8 miles west-southwest of Seven Rivers, New Mexico.

CASE 10352: (Continued from July 25, 1991, Examiner Hearing.)

Application of Collins & Ware, 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 Morrow formation underlying the W/2 of Section 36, Township 20 South, Range 28 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 Undesignated North Turkey Track-Cisco Gas Pool, Undesignated Palmillo Draw-Strawn Gas Pool, Undesignated North Turkey Track-Atoka Gas Pool, and North Turkey Track-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NW/4 SW/4 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 as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

CASE 10353: (Continued from July 25, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. 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 20, Township 22 South, Range 33 West, 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 Undesignated East Red Tank-Atoka Gas Pool and Undesignated Bootleg Ridge-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 11.25 miles northeast by north of the Lea/Eddy County line on State Highway No. 128.

CASE 10323: (Continued from July 25, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling and a non-standard gas proration unit, 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 or to a depth of 15,100 feet, whichever is deeper, underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 31, Township 21 South, Range 32 East, forming a non-standard 334.72-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 Red Tank-Atoka Gas Pool and Undesignated Bilbrey-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 32.75 miles west of Eunice, New Mexico.

CASE 10344: (Continued from July 25, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14, Township 8 South, Range 27 East, to test the Ordovician formation, the S/2 of said Section 14 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. The proposed well site is located approximately 8.25 miles southwest of Elkins, New Mexico.

CASE 10364: 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 Grayburg formation underlying the NW/4 NW/4 (Unit D) of Section 32, Township 18 South, Range 33 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Buffalo-Yates Pool and Buffalo-Queen Pool. Said unit is 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 well is located approximately 11 miles south-southeast of Maljamar, New Mexico.

CASE 10365: 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 Grayburg formation underlying the NW/4 NE/4 (Unit B) of Section 32, Township 18 South, Range 33 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes but is not necessarily limited to the Undesignated Buffalo-Yates Pool and Undesignated Buffalo-Queen Pool. Said unit is 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 well is located approximately 11 miles south-southeast of Maljamar, New Mexico.

CASE 10366: Application of Chevron U.S.A. Inc. to amend Division Order No. R-5549, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-5549, which authorized a 480-acre non-standard Eumont gas spacing and proration unit comprising the NE/4 and S/2 of Section 22, Township 21 South, Range 36 East and the simultaneous dedication of said Eumont Gas Pool production to the Harry Leonard (NCT-A) Well Nos. 3, 7, and 12 located in Units B, M, and P of said Section 22, by granting approval for a fourth well to said unit to be drilled at an unorthodox gas well location 2070 feet from the South line and 1970 feet from the East line (Unit J) of said Section 22. Said unit is located approximately 3 miles east of Oil Center, New Mexico.

CASE 10367: Application of Chevron U.S.A. Inc. for an unorthodox gas well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location in the Eumont Gas Pool for its B.V. Culp (NCT-A) Gas Com Well No. 11 to be drilled 660 feet from the North line and 2310 feet from the West line (Unit C) of Section 19, Township 19 South, Range 37 East. Said well is to be simultaneously dedicated with the B.V. Culp (NCT-A) Gas Com Well No. 10, located at a previously approved unorthodox gas well location 840 feet from the North line and 990 feet from the East line (Unit A) of said Section 19, to the existing 477.14-acre non-standard gas spacing and proration unit comprising Lots 1 and 2, NE/4, E/2 NW/4 and SE/4 of said Section 19 (established by Division Order No. R-1487) which is located approximately 1.5 miles northwest of Monument, New Mexico.

CASE 10368: Application of Johnny G. Jones for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to a depth of 13,800 feet, which correlates approximately to the base of the Strawn formation, underlying the SW/4 NE/4 (Unit G) of Section 34, Township 24 South, Range 34 East, forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within said vertical extent, which presently includes only the Pitchfork Ranch-Strawn Pool. Said unit is to be dedicated to its existing Moore "34" Com Well No. 1 located 1980 feet from the North and East lines of said Section 34, which was plugged and abandoned in January 1988 and was re-entered on March 30, 1990. 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 16 miles west by north of Jal, New Mexico.

EXAMINER HEARING - THURSDAY - AUGUST 8, 1991

CASE 10369: Application of ARCO Oil & Gas Company for an order concerning its Empire-Abo Pressure Maintenance Project and the OXY USA, Inc. Citgo Empire-Abo Pressure Maintenance Project and to amend Division Order No. R-4808, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order from the Division determining the appropriate procedure to be applied by OXY U.S.A., Inc. in its Citgo Empire-Abo Unit to make up its current overproduction and to assure its full compliance with all Division Orders approving this Unit and operations therein, and the amendment of Division Order No. R-4808 to assure that future production from the Citgo Empire-Abo Unit is limited to a rate equal to the reservoir voidage occurring in the Empire-Abo Unit. Said unit areas are located in an area 9 to 16 miles west by south of Loco Hills, New Mexico.

Dockets Nos. 22-91 and 23-91 are tentatively set for August 8, 1991 and August 22, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - JULY 25, 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 10334: (Continued from July 11, 1991, Examiner Hearing.)

Application of the United States Department of the Interior, Bureau of Land Management to plug and abandon a certain well in Chaves County, New Mexico. Applicant, in the above-styled cause, seeks to properly plug and abandon, pursuant to the provisions of Section 70-2-38, N.M.S.A. 1978, the A. D. Raby for James T. Raby, Keys Well No. 1 located on a Federal tract of land 990 feet from the North line and 330 feet from the West line (Unit D) of Section 33, Township 6 South, Range 26 East, which is approximately 13 miles north-northeast of the Pecos River Bridge on U.S. Highway 70.

CASE 10335: (Continued from July 11, 1991, Examiner Hearing.)

Application of the United States Department of the Interior, Bureau of Land Management to plug and abandon a certain well in San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to properly plug and abandon, pursuant to the provisions of Section 70-2-38, N.M.S.A. 1978, the Paramount Petroleum Corp. Central Totah Unit Well No. 1 located on a Federal tract of land 820 feet from the South line and 675 feet from the West line (Unit M) of Section 21, Township 29 North, Range 13 West, which is approximately 1 mile south-southeast of the San Juan Bridge on New Mexico Highway 371.

CASE 10321: (Readvertised)

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 13,946.73 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 10345: (Readvertised and Continued from July 11, 1991, Examiner Hearing.)

Application of BHP Petroleum (Americas) 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 of Section 23, Township 29 North, Range 13 West, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to its existing Gallegos Canyon Unit Well No. 390 located at a previously approved unorthodox coal gas well location 245 feet from the South line and 1530 feet from the West line (Unit N) 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 unit is located at the southeast edge of Farmington, New Mexico.

CASE 10346: (Readvertised and Continued from July 11, 1991, Examiner Hearing.)

Application of BHP Petroleum (Americas) 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 of Section 23, Township 29 North, Range 13 West, forming a standard 320-acre gas spacing and proration unit for said pool. Said unit is to be dedicated to its existing Gallegos Canyon Unit Well No. 391 drilled at a standard location 975 feet from the North line and 870 feet from the East line (Unit A) 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 unit is located at the southeast edge of Farmington, New Mexico.

CASE 10350: Application of Owens Petroleum Inc. 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 Abo formation underlying the E/2 SE/4 of Section 18, Township 17 South, Range 35 East, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre spacing within said vertical extent, which presently includes only the North Vacuum-Abo Pool. Said unit is 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 miles north-northeast of Buckeye, New Mexico.

CASE 10351: Application of Stevens Operating Corporation for an unorthodox oil well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location for its McClellan Federal Well No. 3 to be drilled 2310 feet from the South line and 330 feet from the East line (Unit D) of Section 28, Township 13 South, Range 29 East, Undesignated South Lone Wolf-Devonian Pool, the SE/4 of said Section 28 to be dedicated to said well forming a standard 160-acre oil spacing and proration unit for said pool. Said unit is located approximately 17.5 miles east by north of Hagerman, New Mexico.

CASE 10352: Application of Collins & Ware, 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 Morrow formation underlying the W/2 of Section 36, Township 20 South, Range 28 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 Undesignated North Turkey Track-Cisco Gas Pool, Undesignated Palmillo Draw-Strawn Gas Pool, Undesignated North Turkey Track-Atoka Gas Pool, and North Turkey Track-Morrow Gas Pool. Said unit is to be dedicated to a well to be drilled at a standard gas well location in the NW/4 SW/4 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 as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 12 miles southwest of Loco Hills, New Mexico.

CASE 10353: Application of Collins & Ware, Inc. 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 20, Township 22 South, Range 33 West, 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 Undesignated East Red Tank-Atoka Gas Pool and Undesignated Bootleg Ridge-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 11.25 miles northeast by north of the Lea/Eddy County line on State Highway No. 128.

CASE 10323: (Continued from July 11, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for compulsory pooling and a non-standard gas proration unit, 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 or to a depth of 15,100 feet, whichever is deeper, underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 31, Township 21 South, Range 32 East, forming a non-standard 334.72-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 Red Tank-Atoka Gas Pool and Undesignated Bilbrey-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 32.75 miles west of Eunice, New Mexico.

CASE 10344: (Continued from July 11, 1991, Examiner Hearing.)

Application of Collins & Ware, Inc. for an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 330 feet from the South line and 990 feet from the East line (Unit P) of Section 14, Township 8 South, Range 27 East, to test the Ordovician formation, the S/2 of said Section 14 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. The proposed well site is located approximately 8.25 miles southwest of Elkins, New Mexico.

CASE 10354: (This case will be dismissed.)

Application of Nearburg Producing Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox gas well location 660 feet from the South line and 2630 feet from the East line (Unit O) of Section 32, Township 24 South, Range 29 East, to test the Atoka and Morrow formations, the S/2 of said Section 32 to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. The proposed well site is located approximately 5.5 miles southeast of Malaga, New Mexico.

CASE 10355: Application of Nearburg Producing Company for compulsory pooling and a 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 North Osudo-Morrow Gas Pool underlying all of Section 30, Township 19 South, Range 36 East, forming a non-standard 631.76-acre gas spacing and proration unit for said 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 7 miles west of Monument, New Mexico.

CASE 10347: (Continued from July 11, 1991, Examiner Hearing.)

Application of Warrior, Inc. for a waterflood pilot project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a one well waterflood pilot project on a portion of its Federal "D" Lease underlying the W/2 of Section 26 and the NE/4 of Section 27, Township 20 South, Range 36 East, by the injection of water into the Eumont Oil and Gas Pool, through the perforated interval from approximately 3804 feet to 3964 feet in its Federal "D" Well No. 2, located 1980 feet from the North line and 660 feet from the West line of Section 26. Applicant further seeks an administrative procedure for the expansion of the leasehold waterflood project by the drilling of new injection wells or the conversion of producers to injection within the leasehold. Said project area is located approximately 6.5 miles southwest by south of Monument, New Mexico.

CASE 10356: Application of OXY USA, Inc. for an order affecting its Citgo Empire-Abo Pressure Maintenance Project and affecting ARCO Oil and Gas Company's Empire-Abo Pressure Maintenance Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to place its Citgo Empire-Abo Pressure Maintenance Project, located in portions of Section 35, Township 17 South, Range 27 East, and Section 2, Township 18 South, Range 27 East, under the provisions of Division Order A-261 (statewide oil prorationing) effective as of May 1, 1988 by rescinding Division Order R-4808 and by an exception to Rule 502 thereby establishing special assignment of allowables and adopting procedures concerning underproduction. Applicant further seeks a determination of the appropriate procedure to be applied by ARCO Oil and Gas Company in its Empire-Abo Pressure Maintenance Project, located in portions of Sections 34 and 36, Township 17 South, Range 27 East; portions of Sections 25, 26, 27 and 31 through 36, Township 17 South, Range 28 East; portions of Sections 29 and 30, Township 17 South, Range 29 East; portions of Sections 1 through 4, 8 through 11, 15 through 17, Township 18 South, Range 27 East; and portions of Sections 4, 5 and 6, Township 18 South, Range 28 East, concerning the accumulation of unused allowable under Rule 3 and Rule 5 of Order R-4549, as amended, to ensure that the correlative rights of the parties involved in these two adjoining projects are not impaired. Said Unit areas are located in an area 9 to 16 miles west by south of Loco Hills, New Mexico.

CASE 9928: (Reopened)

Application of Oryx Energy Company for two unorthodox gas well locations, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for two unorthodox gas well locations in Section 26, Township 22 South, Range 34 East, to test any and all formations and/or pools from the top of the Wolfcamp to the base of the Morrow formation that is being developed on 320-acre spacing (which presently includes but is not necessarily limited to the Undesignated Ojo Chiso-Strawn Gas Pool, Undesignated Antelope Ridge-Atoka Gas Pool, Undesignated Antelope Ridge-Morrow Gas Pool, and the Undesignated Ojo Chiso-Morrow Gas Pool). The E/2 is to be dedicated to the existing Ojo Chiso Federal Well No. 2 located 990 feet from the South line and 2030 feet from the East line (Unit O) and the W/2 to be dedicated to the proposed Ojo Chiso Federal Well No. 3 to be drilled 990 feet from the South and West lines (Unit M). Said Section 26 is located approximately 4 miles north-northwest of the San Simon Sink. This matter is being reopened at the request of the applicant to include the Morrow formation in the provisions of Order No. R-9185.

CASE 10357: (This case will be dismissed.)

Application of Oryx Energy Company for a non-standard gas proration unit, unorthodox gas well location, and dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard gas spacing and proration unit in the Tubb Oil and Gas Pool comprising the N/2 NE/4 of Section 15, Township 22 South, Range 37 East, to be dedicated to its existing Elliott "B" 15 Well No. 4 located at an unorthodox gas well location 510 feet from the North line and 660 feet from the East line (Unit A) of said Section 15. Said well is to be unconventional dually completed in both the Tubb and Blinbry Oil and Gas Pools. Said well is located approximately 3 miles south-southeast of Eunice, New Mexico.

CASE 10358: (This case will be continued to August 22, 1991.)

Application of Conoco Inc. for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas spacing and proration unit in the Jalmat Gas Pool comprising the SE 1/4 of Section 17, Township 22 South, Range 36 East, to be dedicated to the existing State "E" Well No. 2 located at a standard gas well location 1980 feet from the South line and 660 feet from the East line (Unit I) of said Section 17. Said unit is located approximately 7 miles south by west of Oil Center, New Mexico.

CASE 10359: Application of Yates Petroleum Corporation for salt water disposal, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into an interval best described as being from the top of the Devonian formation to the top of the Pre-Cambrian, in the perforated interval approximately from 9760 feet to 11,150 feet in its Roy "AET" Well No. 3 located 810 feet from the South line and 660 feet from the East line (Unit P) of Section 7, Township 19 South, Range 25 East. Said well is located approximately 7 miles northwest of Seven Rivers, New Mexico.

NOTICE OF INTENT TO APPROVE

The New Mexico Oil Conservation Division has received from Matador Petroleum Corporation an administrative application, pursuant to Division General Rules 408 through 412, for a Hardship Gas Well Classification for its Atoka Com Well No. 2 located 990 feet from the South and East lines (Unit P) of Section 12, Township 18 South, Range 26 East, NMPM, Atoka Pennsylvanian (Prorated) Gas Pool, Eddy County, New Mexico.

Pursuant to Rule 410.B, the Division may approve the above-described application of Matador Petroleum Corporation and grant hardship classification to said well unless the Division has received by August 14, 1991 a written objection from an affected party in this matter.

Written protest shall be directed to:

Michael E. Stogner
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87504-2088



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

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STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
505/827-5800

MEMORANDUM

TO: INDUSTRY OPERATORS, PURCHASERS AND ALL INTERESTED PARTIES

FROM: WILLIAM J. LEMAY, Director, Oil Conservation Division

SUBJECT: ANNUAL STATE OF THE INDUSTRY MEETING - JUNE 7, 1991

DATE: MAY 28, 1991

This year's oil and gas State of the Industry meeting will be held in Morgan Hall, State Land Office Building, Santa Fe, New Mexico, on June 7, 1991 beginning at 9:00 AM. Navajo Refining Company will be hosting a welcoming reception for everyone attending the State of Industry meeting. It will be held on Thursday night, June 6, 1991, from 6:30 to 8:00 pm, in the New Mexico Room of the La Fonda Hotel. Cocktails and hor d'oeuvres will be served. This year's program has excellent speakers covering a variety of critical industry issues. The agenda is as follows:

9:00 - 9:10	WELCOME AND OPENING REMARKS William J. LeMay, Director, Oil Conservation Division Energy, Minerals and Natural Resources Department
9:10 - 9:30	THE DOMESTIC CRUDE OIL OUTLOOK R. G. Bautch, Manager of Lease Crude Operations Chevron, U.S.A.
9:30 - 9:50	INTERNATIONAL CRUDE OUTLOOK Mike Mirabagheri, Vice President Holly Corporation

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- 9:50 - 10:10** ***OIL AND GAS ISSUES FOR NEW MEXICO'S INDEPENDENTS***
Bob Bayless, Independent Producer
- 10:10 - 10:30** ***COFFEE BREAK***
- 10:30 - 10:50** ***REGULATORY UPDATE***
Jim Morrow, Chief Engineer
Oil Conservation Division
Energy, Minerals and Natural Resources Department
- 10:50 - 11:10** ***WHAT'S NEW FOR NEW MEXICO'S NATURAL GAS***
Ron Merrett, Director
Natural Gas Programs
Oil Conservation Division
Energy, Minerals and Natural Resources Department
- 11:10 - 11:30** ***ENVIRONMENTAL ISSUES IN NEW MEXICO'S OIL AND GAS INDUSTRY***
David G. Boyer, Environmental Bureau Chief
Oil Conservation Division
Energy, Minerals and Natural Resources Department
- 11:30 - 11:50** ***NEW MEXICO'S STATE LANDS' POLICY AND INITIATIVES***
Jim Baca, State Land Commissioner
- 11:50 - 12:00** ***CONCLUDING REMARKS***
William J. LeMay, Director
Oil Conservation Division
Energy, Minerals and Natural Resources Department

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) (Continued 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 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 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 evaporation 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.

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 Charlotte 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 above-styled 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.

CASE 9789: (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 above-styled 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 above-styled 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.

CASE 10323: Application of Collins & Ware, Inc. for compulsory pooling and a non-standard gas proration unit, 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 or to a depth of 15,100 feet, whichever is deeper, underlying Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) of Section 31, Township 21 South, Range 32 East, forming a non-standard 334.72-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 Red Tank-Atoka Gas Pool and Undesignated Bilbrey-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 32.75 miles west of Eunice, New Mexico.

CASE 10290: (Continued from May 2, 1991, Examiner Hearing.)

Application of Avon Energy Corporation for amendment of Division Order Nos. R-3185, R-3185-A and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an amendment to Division Order No. R-3185, R-3185-A, and R-3528 to expand the vertical limits and to establish an injection pressure limitation for the Turner "B" Lease Waterflood Project to 450 psi above the formation parting pressure as determined from step-rate tests for four (4) certain injection wells in the entire Grayburg-San Andres formation of the Grayburg-Jackson Pool within the project area being all or parts of Sections 17, 20, 29, and 30 of Township 17 South, Range 31 East. Said project area is located approximately 4.5 miles east of Loco Hills, New Mexico.

CASE 10324: Application of Meridian Oil, Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, an exception to Rule 2(b) of the special rules governing the Blanco-Mesaverde pool, and a special project gas allowable, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a high angle/horizontal directional drilling pilot project in the equivalent E/2 (Lots 1, 3, 7, 8, 9, 10, 13, and 14) of Section 21, Township 31 North, Range 9 West, forming a 314.96-acre gas spacing and proration unit in the Blanco-Mesaverde Pool, by commencing its Sunray "G" Well No. 2R at a standard gas well location in the SW/4 SE/4 equivalent (Lot 13) of said Section 21, drill vertically to a depth of approximately 4766 feet, kick-off in a northeasterly direction, build angle up to 80 to 90 degrees and drill horizontally for approximately 3600 feet. Applicant further requests that special operating provisions and rules be established for said project area including the designation of a prescribed area limiting the horizontal displacement of the well's producing interval such that it can be no closer than 790 feet to the outer boundary of said proration unit and for a special project gas allowable. Also an exception to Rule 2(b) of the Special Rules and Regulations for the Blanco-Mesaverde Pool as promulgated by Division Order No. R-8170, as amended, is being sought allowing a third well to be drilled and produced on an existing proration unit in which are dedicated the Sunray "G" Wells Nos. 2 and 2A located in Units G and P, respectively, of said Section 21. Said unit is located approximately 12 miles east-northeast of Aztec, New Mexico.

CASE 10325: Application of Meridian Oil Inc. for a high angle/horizontal directional drilling pilot project, special operating rules therefor, a non-standard oil proration unit, an unorthodox well location, and a special project allowable, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks to initiate a high angle/horizontal directional drilling pilot project in the Undesignated Angel Peak-Gallup Associated Pool underlying Lots 3 and 4, E/2 SW/4, and SE/4 (S/2 equivalent) of Section 31, Township 27 North, Range 10 West, which is considered a standard 328.18-acre gas spacing and proration unit for said pool but is an unorthodox oil proration unit, all pursuant to the special pool rules as promulgated by Division Order No. R-5353, as amended. The applicant purposes to drill from a tentative unorthodox surface location 1450 feet from the South line and 1060 feet from the East line (Unit I) of Section 31, Township 27 North, Range 10 West, kick-off from vertical in a westerly direction until an angle of 75 to 90 degrees is achieved and continue drilling horizontally for approximately 3450 feet. Applicant further seeks the adoption of special operating provisions and rules within the pilot project area including the designation of a prescribed area limiting the horizontal displacement of said well's producing interval such that it can be no closer than 790 feet to the outer boundary of the aforementioned 328.18-acre spacing and proration unit and for a special project allowable. Said unit is located approximately 12.5 miles south by east of Bloomfield, New Mexico.

CASE 10326: Application of Burnett Oil Company, Inc. for area expansion of its Gissler B-11 Waterflood Project and for waterflood expansion of its Grayburg Jackson San Andres Unit Waterflood Project, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand the Gissler B-11 Waterflood Project Area, authorized by Division Order No. R-4676, to include an additional 200 acres on its Gissler and Gissler "A" Leases comprising the S/2 SE/4 of Section 11, N/2 NE/4 of Section 14, and the SW/4 SW/4 of Section 12, all in Township 17 South, Range 30 East. Applicant also seeks to expand said project by converting the Gissler "A" Well Nos. 12 and 14 located, respectively, in Unit P of Section 11 and Unit A of Section 14 to water injection wells in the Grayburg formation of the Grayburg Jackson Pool. The applicant further seeks to expand its Grayburg Jackson San Andres Unit Waterflood Project to include both wells by extending the injection intervals into the San Andres formation as well. Said area is located approximately 3 miles northeast of Loco Hills, New Mexico.

CASE 10327: Application of Yates Petroleum Corporation for pool extension and the assignment of a special depth bracket oil allowable, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to extend the horizontal limits of the Los Medanos-Delaware Pool to include the S/2 of Section 9, the N/2 and SE/4 of Section 16, and the N/2 of Section 21, all in Township 23 South, Range 31 East. Further, the applicant seeks a special depth bracket oil allowable, pursuant to Division (General) Rule 505(d), for said pool whereby the allowable would be based on the deepest perforation (rather than the shallowest as provided for in General Rule 505(a)) in its Medano "VA" State Well No. 1 located in Unit K of said Section 16. Said pool area is located approximately 5.5 miles northwest of the Lea/Eddy County Line on New Mexico State Highway No. 128.

CASE 10328: Application of Sage Energy 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 Devonian formation underlying the NE 1/4 NE 4 (Unit A) of Section 12, Township 13 South, Range 37 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 South Gladiola-Wolfcamp Pool, Undesignated West Bronco-Devonian Pool, and Undesignated Stallion-Devonian Pool. Said unit is 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 3.5 miles southeast by south of Gladiola, New Mexico.

CASE 10317: (Continued from May 30, 1991, Examiner Hearing.)

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 S/2 of Section 17, Township 17 South, Range 29 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 Undesignated Grayburg-Atoka Gas Pool, Undesignated North Grayburg-Atoka Gas Pool, and South Empire-Morrow Gas Pool, said unit to be dedicated to a well to be drilled at a standard gas well location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 7 miles west by north of Loco Hills, New Mexico.

CASE 10329: Application of Mewbourne Oil Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Strawn formation comprising the S/2 SW/4 of Section 2, Township 18 South, Range 30 East, and the promulgation of special rules therefor including provisions for 80-acre spacing and designated well location requirements. Said area is located approximately 4 miles southeast by south of Loco Hills, New Mexico.

CASE 10330: Application of Mewbourne Oil Company for compulsory pooling and an unorthodox gas well location, 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 following described area in Section 20, Township 19 South, Range 27 East, and in the following manner: the N/2 forming a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent, which presently includes but is not limited to the Undesignated East Lake McMillan-Wolfcamp Gas Pool, Undesignated McMillan-Upper Pennsylvanian Gas Pool, Undesignated McMillan-Atoka Gas Pool, Undesignated Angell Ranch Atoka-Morrow Gas Pool, Undesignated East Lake-Morrow Gas Pool, and Undesignated North McMillan-Morrow Gas Pool and the NE/4 forming a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent. Said units are to be dedicated to a single well to be drilled 990 feet from the North and East lines (Unit A) of said Section 20 being a standard gas well location for 160-acre spacing units but an unorthodox gas well location for zones developed on 320-acre spacing. 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 area is located approximately 4 miles east-northeast of Lakewood, New Mexico.

CASE 10331: Application of Veteran Exploration Inc. to amend Division Order No. R-9330, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks to modify Rule 7 of the Special Operating Rules and Regulations for the San Isidro (Shallow) Unit in the Rio Puerco-Mancos Oil Pool as promulgated by Division Order No. R-9330 allowing for the administrative approval of 640-acre oil spacing and proration units formed for the purpose of dedicating high angle/horizontal wellbores that cross Section lines. Said Unit Area is located approximately 5 to 13 miles west-southwest of Cuba, New Mexico.

CASE 10332: Application of Veteran Exploration Inc. for a non-standard oil proration unit, a high angle/horizontal wellbore that exceeds the set-back requirements for the San Isidro (Shallow) unit area, and simultaneous dedication, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Rule 7 of the Special Operating Rules and Regulations for the San Isidro (Shallow) Unit, as promulgated by Division Order No. R-9330, authorizing the formation of a non-standard 617.79-acre oil spacing and proration unit comprising Lots 3 and 4, S/2 NW/4, and SW/4 (W/2 equivalent) of Section 6 and the W/2 of Section 7, both in Township 20 North, Range 2 West, Rio Puerco-Mancos Oil Pool, said unit to be simultaneously dedicated to a high angle/horizontal well to be drilled from a standard surface location 660 feet from the North line and 1452 feet from the West line (Unit C) of said Section 7 and to its existing Johnson 7 Well No. 11 located at a standard location 2074 feet from the South line and 1650 feet from the West line (Unit K) of said Section 7. The applicant further requests an exception to Special Rule 8(2) allowing for a larger drilling window for the proposed horizontal wellbore such that the wellbore can be no closer than 528 feet to the outer boundary of said proration unit. Said unit is located approximately 7.5 miles west-southwest of Cuba, New Mexico.

CASE 10313: (Continued from May 30, 1991, Examiner Hearing.)

Application of BWA Oil and Gas for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pitchfork Ranch-Strawn Pool underlying the SW/4 NE/4 (Unit G) of Section 34, Township 24 South, Range 34 East, forming a standard 40-acre oil spacing and proration unit for said pool, said unit to be dedicated to its existing Moore "34" Com Well No. 1 located 1980 feet from the North and East lines of said Section 34, which was plugged and abandoned in January 1988 and was re-entered on March 30, 1990. Also to be considered will be the cost of re-entering and recompleting 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 the re-entering and recompletion of said well. Said unit is located approximately 16 miles west by north of Jal, New Mexico.

CASE 10291: (Reopened and Readvertised.)

In the matter of the hearing called by the Oil Conservation Division on its own motion to consider:

The creation of the following pool in Lea County:

South Shoe Bar-Wolfcamp Pool in Township
17 South, Range 35 East, the discovery well
to be assigned a discovery allowable of 51,240
barrels of oil to be made retroactive to the
date of completion is said pool, January 26, 1991.

The assignment of a discovery allowable of 37,930 barrels of oil to the discovery well for the Geronimo-Delaware Pool in Lea County.

CASE 10333: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain existing 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 Baum-Wolfcamp Pool. The discovery well is the Petroleum Production Management Inc. State 19 Well No. 1 located in Unit I of Section 19, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM
Section 19: SE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the North Bell Lake-Delaware Pool. The discovery well is the Ray Westall Federal 30 Well No. 1 located in Unit G of Section 30, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 30: NE/4

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Diamondtail-Delaware Pool. The discovery well is the Strate Production Company Urraca Federal Well No. 1 located in Unit N of Section 11, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 11: SW/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production and designated as the House-Blinebry Pool. The discovery well is the Seay Exploration Inc. House Well No. 1 located in Unit D of Section 13, Township 20 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 13: NW/4

- (e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production and designated as the West Pearl-Seven Rivers Pool. The discovery well is the Hondo Oil & Gas Company West Pearl Federal Well No. 1 located in Unit L of Section 27, Township 19 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM

Section 27: SW/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the East Red Tank-Cisco Canyon Gas Pool. The discovery well is the Mercury Exploration Company Connally Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM

Section 15: S/2

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the North Young-San Andres Pool. The discovery well is the Meridian Oil Inc. Mitchell 16 State Well No. 3 located in Unit G of Section 16, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 16: NE/4

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM

Section 31: E/2

Section 34: N/2

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

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM

Section 2: SW/4

Section 10: NE/4

Section 11: NW/4

- (j) EXTEND the Buffalo-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 36: SE/4

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 1: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 5: S/2

Section 7: SW/4

- (l) EXTEND the EK-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 19: NW/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 35: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: E/2

- (o) EXTEND the North Pearl-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 35: NE/4
Section 36: W/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: S/2

- (q) EXTEND the South Shoe Bar-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 36: SE/4

- (r) EXTEND the Sombrero-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 10: N/2
Section 11: N/2

- (s) EXTEND the South Tonto Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 31: NW/4

- (t) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 11: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 3: NW/4

- (v) EXTEND the North Young-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 17: W/2