

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 24, 1999

8:15 A.M. - 2040 South Pacheco
Santa Fe, New Mexico

Dockets Nos. 20-99 and 21-99 are tentatively set for July 8 and July 22, 1999. Applications for hearing must be filed at least 23 days in advance of hearing date. The following cases will be heard by an Examiner:

CASE 12181: Continued from June 10, 1999, Examiner Hearing.

Application of David H. Arrington Oil and Gas, Inc. for an unorthodox location and for an exception to Division Rule 104.D(3) for simultaneous dedication, Lea County, New Mexico. Applicant seeks an exception to all applicable well location set-back requirements governing any and all formations and/or pools from the surface to the base of the Mississippian formation for its Mayfly "14" State Com. Well No. 1 to be drilled 330 feet from the North and West lines (Unit D) of Section 14, Township 16 South, Range 35 East, to be dedicated to the following described spacing and proration units: (i) the W/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing, which presently include the Undesignated North Shoe Bar-Atoka Gas Pool, Undesignated Shoe Bar-Atoka Gas Pool, Townsend-Morrow Gas Pool, and Undesignated North Townsend-Mississippian Gas Pool; and (ii) the NW/4 to form a standard 160-acre spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing, which presently include the Undesignated North Shoe Bar-Wolfcamp Pool and the Undesignated Shoe Bar-Strawn Pool. The applicant further seeks an exception to Division Rule 104.D(3) to continuously and concurrently produce gas from the Townsend-Morrow Gas Pool from the above-described Mayfly "14" State Com. Well No. 1 and from the existing Mark L. Shidler, Inc. operated Monsanto State Com. Well No. 1 (API No. 30-025-24895) located at a standard gas well location 1980 feet from the South and West lines (Unit K) of Section 14, and for the simultaneous dedication of both wells to the existing 320-acre gas spacing and proration unit comprising the W/2 of Section 14. **Further, the applicant at the time of the hearing shall designate a common operator for both of these Morrow gas wells and this 320-acre unit within the Townsend-Morrow Gas Pool.** The proposed well location is approximately five miles south of Lovington, New Mexico.

CASE 12186: Continued from June 10, 1999, Examiner Hearing.

Application of Chesapeake Operating Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 15, Township 16 South, Range 35 East, in the following manner: (a) the E/2 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre gas spacing within that vertical extent, including the Townsend-Morrow Gas Pool and the North Shoe Bar-Atoka Gas Pool; (b) the NE/4 to form a standard 160-acre gas spacing and proration for any formations and/or pools developed on 160-acre gas spacing within that vertical extent, including the North Shoe Bar-Wolfcamp Gas Pool; (c) the E/2 NE/4 to form a standard 80-acre oil spacing and proration unit for any formations and/or pools developed on 80-acre oil spacing within that vertical extent; and (d) the SE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre oil spacing within that vertical extent, including the Townsend-Permo Upper Pennsylvanian Pool. These units are to be dedicated to its Boyce "15" Well No. 1 which will be located at a standard location within Unit H of the section. Also to be considered will be the costs of drilling and completing this well and the allocation of the costs 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 this well. This unit is located approximately 5 1/2 miles southwest of the center of the City of Lovington, New Mexico.

CASE 12202: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in irregular Section 3, Township 16 South, Range 28 East, in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within that vertical extent, including the Undesignated Crow Flats-Morrow Gas Pool; the SW/4 to form a standard 160-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; and the SW/4 SW/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent. These units are to be dedicated to applicant's Crow Flats 3 Fed. Well No. 1, located 960 feet from the South line and 760 feet from the West line (Unit M) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well, and a charge for the risk involved in drilling and completing the well. The unit is located approximately 15.5 miles northeast of Artesia, New Mexico.

CASE 12203: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the NE/4 SE/4 of Section 3, Township 20 South, Range 33 East, forming a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Teas Yates-Seven Rivers Pool. The unit is to be dedicated to the Python Federal Well No. 3, to be drilled at an orthodox oil well location 1650 feet from the South line and 660 feet from the East line (Unit I) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well, and a charge for risk involved in drilling and completing the well. The unit is located approximately 5.5 miles northeast of the intersection of State Highway 176 and U.S. Highway 62/180.

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CASE 12204: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the SW/4 SE/4 of Section 3, Township 20 South, Range 33 East, forming a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Teas Yates-Seven Rivers Pool. The unit is to be dedicated to the Python Federal Well No. 2, to be drilled at an orthodox oil well location 660 feet from the South line and 1650 feet from the East line (Unit O) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well, and a charge for risk involved in drilling and completing the well. The unit is located approximately 5 miles northeast of the intersection of State Highway 176 and U.S. Highway 62/180.

CASE 12205: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 3, Township 20 South, Range 33 East, in the following manner: the S/2 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within that vertical extent, including the Undesignated East Gem-Morrow Gas Pool; the SE/4 to form a standard 160-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; and the NW/4 SE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Teas Yates-Seven Rivers Pool. These units are to be dedicated to applicant's Viper 3 Fed. Well No. 2, located 1650 feet from the South line and 1980 feet from the East line (Unit J) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well, and a charge for the risk involved in drilling and completing the well. The unit is located approximately 4.5 miles northeast of Loco Hills, New Mexico.

CASE 12206: **Application of Nearburg Exploration Company, L.L.C. for compulsory pooling and unorthodox gas well location, Lea County, New Mexico.** Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation underlying the following described acreage in Section 24, Township 19 South, Range 33 East, and in the following manner: the E/2 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within that vertical extent, including the Undesignated East Gem-Morrow Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; and the NE/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated East Gem-Delaware Pool, Undesignated East Gem-Bone Spring Pool, and Undesignated East Gem-Strawn Spring Pool. The units are to be dedicated to its Sagebrush 24 Fed. Com Well No. 1, to be located at an unorthodox gas well location 660 feet from the north line and 990 feet from the east line (Unit A) of Section 24. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well and a charge for risk involved in drilling the well. The unit is located approximately 4 miles northeast of Loco Hills, New Mexico.

CASE 12188: **Continued from June 10, 1999, Examiner Hearing.**

Application of Chi Energy, Inc. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 2035 feet below the surface to the base of the Morrow formation underlying the following described acreage in Section 8, Township 17 South, Range 28 East, in the following manner: the N/2 to form a standard 320-acre gas spacing and proration unit for any formations and/or pools developed on 320-acre spacing within that vertical extent, including the Undesignated Dog Canyon-Strawn Gas Pool; the NE/4 to form a standard 160-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; and the SW/4 NE/4 to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent. The units are to be dedicated to its Silver Streak State Com. Well No. 1 to be drilled at an unorthodox location 1400 feet from the North line and 1650 feet from the East line (Unit G) of Section 8. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Chi Operating, Inc. as operator of the well, and a charge for risk involved in drilling and completing the well. The units are located approximately 11.5 miles east of Artesia, New Mexico.

CASE 12207: **Application of St. Mary Land & Exploration Company for statutory unitization, Eddy and Lea Counties, New Mexico.** Applicant seeks an order unitizing, for the purpose of establishing an enhanced recovery project, all mineral interests in the Brushy Canyon formation of the Delaware Mountain Group, East Shugart-Delaware Pool, underlying 604.12 acres, more or less, of federal lands in the following described area:

Township 18 South, Range 31 East, NMPM

Section 13: S/2 SE/4

Section 24: NE/4, N/2 SE/4

Township 18 South, Range 32 East, NMPM

Section 18: Lot 4

Section 19: Lots 1-3, E/2 NW/4, NE/4 SW/4

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The unit is to be designated the East Shugart (Delaware) Unit. Among the matters to be considered at the hearing, pursuant to the New Mexico Statutory Unitization Act, NMSA 1978 Sections 70-7-1 et seq., will be: The necessity of unit operations; the designation of a unit operator; the determination of the horizontal and vertical limits of the unit area; the determination of the fair, reasonable, and equitable allocation of production and costs of production, including capital investments, to each of the 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 unit voting procedures, selection, removal, or substitution of the unit operator, and time of commencement and termination of unit operations. Applicant also requests that the order issued in this case include a provision for carrying any non-consenting working interest owner within the unit area upon such terms and conditions to be determined by the Division to be just and reasonable. The unit area is located approximately 11.5 miles southeast of Loco Hills, New Mexico.

CASE 12208: **Application of St. Mary Land & Exploration Company for approval of a waterflood project and to qualify the project for the recovered oil tax rate pursuant to the Enhanced Oil Recovery Act, Eddy and Lea Counties, New Mexico.** Applicant seeks approval of its East Shugart (Delaware) Unit Waterflood Project by the injection of water into the Brushy Canyon formation of the Delaware Mountain Group through 9 wells located in the following area:

Township 18 South, Range 31 East, NMPM

Section 13: S/2 SE/4

Section 24: NE/4, N/2 SE/4

Township 18 South, Range 32 East, NMPM

Section 18: Lot 4

Section 19: Lots 1-3, E/2 NW/4, NE/4 SW/4

Applicant further seeks to qualify the project for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Sections 7-29A-1 through 7-29A-2 NMSA 1978). This project is located approximately 11.5 miles southeast of Loco Hills, New Mexico.

CASE 12103: **Continued from June 10, 1999, Examiner Hearing.**

Application of Nearburg Exploration Company, L.L.C. and E.G.L. Resources, Inc. to reopen Case No. 12103 and for compulsory pooling, Lea County, New Mexico. Applicant seeks an order reopening Case No. 12103 and pooling all mineral interests from the surface to the base of the Bone Spring formation underlying the SE/4 SE/4 of Section 3, Township 20 South, Range 33 East, to form a standard 40-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Teas-Yates-Seven Rivers Pool. The unit is to be dedicated to a well to be drilled at an orthodox oil well location in the SE/4 SE/4 (Unit P) of Section 3. Also to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Nearburg Producing Company as operator of the well, and a charge for risk involved in drilling and completing the well. The unit is located approximately 5.5 miles northeast of the intersection of State Highway 176 and U.S. Highway 62/180.

CASE 12194: **Continued from June 10, 1999, Examiner Hearing.**

Application of Shackelford Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the NW/4 SE/4 (Unit J) of Section 3, Township 20 South, Range 33 East, thereby forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within that vertical extent, which presently includes the Undesignated Teas-Yates-Seven Rivers Pool and the Undesignated West Teas-Yates-Seven Rivers Pool. The 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 the 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 the well. The proposed 40-acre unit is located approximately 1.25 miles north of U. S. Highway 62-180 at mile marker No. 77.

CASE 12195: **Continued from June 10, 1999, Examiner Hearing.**

Application of Shackelford Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the NE/4 SE/4 (Unit I) of Section 3, Township 20 South, Range 33 East, thereby forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within that vertical extent, which presently includes the Undesignated Teas-Yates-Seven Rivers Pool and the Undesignated West Teas-Yates-Seven Rivers Pool. This 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 the 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 the well. The proposed 40-acre unit is located approximately 1.25 miles north of U. S. Highway 62-180 at mile marker No. 77.

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CASE 12196: Continued from June 10, 1999, Examiner Hearing.

Application of Shackelford Oil Company for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the SW/4 SE/4 (Unit O) of Section 3, Township 20 South, Range 33 East, thereby forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing within that vertical extent, which presently includes the Undesignated Teas-Yates-Seven Rivers Pool and the Undesignated West Teas-Yates-Seven Rivers Pool. This 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 the 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 the well. The proposed 40-acre unit is located approximately 1 mile north of U. S. Highway 62-180 at mile marker No. 77.