

CASE 10267: (Continued from March 21, 1991, Examiner Hearing.)

Application of Pacific Enterprises Oil Company (USA) 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 following described acreage in Section 4, Township 23 South, Range 34 East, and in the following manner: All of said Section 4 forming a 639.52-acre gas spacing and proration unit in the Undesignated North Bell Lake-Devonian Gas Pool which is spaced on 640 acres; Lots 3 and 4, S/2 NW/4 and SW/4 (W/2 equivalent) to form a 320.16-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre spacing within said vertical extent which includes, but is not necessarily limited to the Undesignated North Antelope Ridge-Wolfcamp Gas Pool, Undesignated Antelope Ridge-Atoka Gas Pool, Undesignated North Bell Lake-Morrow Gas Pool and the Undesignated Antelope Ridge-Morrow Gas Pool; the SW/4 to form 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; and, the NE/4 SW/4 to form 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 Northwest Antelope Ridge-Bone Spring Pool. Said units are to be dedicated to a single well to be drilled at a standard location in the NE/4 SW/4 (Unit K) of said Section 4. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 20 miles west-southwest of Eunice, New Mexico.

CASE 10289: Application of BHP Petroleum (Americas) Inc. for amendment of Division Order No. R-9351, Lea County, New Mexico. Division Order No. R-9351 authorized an unorthodox oil well location to test the Strawn formation 1250 feet from the South line and 1725 feet from the East line (Unit O) of Section 20, Township 17 South, Range 37 East, whereby the SW/4 SE/4 of said Section 20 would be dedicated to said well to form a standard 40-acre oil proration unit. At this time the applicant, in the above-styled cause, seeks to deepen its Kimbrough State Well No. 1 to the base of the Devonian formation and to amend said Order No. R-9351 to include all formations from the base of the Strawn formation to the base of the Devonian formation in the provisions set forth in said Order. Said well is located approximately 3.5 miles west-northwest of Humble City, New Mexico.

CASE 10290: 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 10291: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and assigning discovery allowables to certain pools in Lea County, New Mexico.

- (a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated the South Shoe Bar-Wolfcamp Pool. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 1: NE/4

In addition, the discovery well for said South Shoe Bar-Wolfcamp Pool, the Mobil Exploration and Producing US Inc. Lovington Deep State Well No. 3 located in Unit G of Section 1, Township 17 South, Range 35 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 51,240 barrels of oil to be assigned over a two year period.

- (b) Assign a bonus discovery allowable of 37,930 barrels of oil to the Mitchell Energy Corporation Geronimo Federal Well No. 1 located in Unit D of Section 31, Township 19 South, Range 33 East, NMPM, the discovery well for the Geronimo-Delaware Pool. This discovery allowable is to be assigned over a two-year period.

CASE 10282: (Continued from April 18, 1991, Examiner Hearing.)

Application of Woodbine Petroleum, Inc. for an exception to Division Order No. R-3221, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the provisions of Division Order No. R-3221, as amended, to permit the disposal of water produced in conjunction with the production of oil and gas from its surrounding leases into an unlined pit to be located in the SW/4 SE/4 (Unit O) of Section 11, Township 19 South, Range 31 East. Said area is located approximately 13.5 miles south-southwest of Maljamar, New Mexico.

CASE 10263: (Continued from April 18, 1991, Examiner Hearing.)

Application of Giant Exploration & Production Company 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 30, Township 25 North, Range 12 West, 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 coal gas well location in the NE/4 of said Section 30. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 9 miles southwest by west of the B.I.A. Huerfano Community School.

CASE 10296: Application of Mewbourne Oil Company for compulsory pooling and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the base of the Abo formation to the base of the Morrow formation underlying the following described acreage in Section 1, Township 18 South, Range 27 East, and in the following manner: Lots 1 through 4 and the S/2 N/2 (N/2 equivalent) forming a standard 320.52-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 necessarily limited to the Undesignated Empire-Pennsylvanian Gas Pool, Undesignated Scoggin Draw-Strawn Gas Pool, Undesignated Scoggin Draw-Atoka Gas Pool, Undesignated North Illinois Camp-Morrow Gas Pool, and Undesignated Scoggin Draw-Morrow Gas Pool; and the SE/4 NW/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 40-acre spacing. Said units are to be dedicated to a single well to be drilled at an unorthodox location 1650 feet from the North line and 1350 feet from the West line (Unit F) of said Section 1. 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 5 miles southeast of Riverside, New Mexico.

 (Continued from April 18, 1991, Examiner Hearing.)

Application of BHP Petroleum (Americas) Inc. for amendment of Division Order No. R-9351, Lea County, New Mexico. Division Order No. R-9351 authorized an unorthodox oil well location to test the Strawn formation 1250 feet from the South line and 1725 feet from the East line (Unit O) of Section 20, Township 17 South, Range 37 East, whereby the SW/4 SE/4 of said Section 20 would be dedicated to said well to form a standard 40-acre oil proration unit. At this time the applicant, in the above-styled cause, seeks to deepen its Kimbrough State Well No. 1 to the base of the Devonian formation and to amend said Order No. R-9351 to include all formations from the base of the Strawn formation to the base of the Devonian formation in the provisions set forth in said Order. Said well is located approximately 3.5 miles west-northwest of Humble City, New Mexico.

CASE 10290: (Continued from April 18, 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.

Dockets Nos. 14-91 and 15-91 are tentatively set for May 16, 1991 and May 30, 1991. Applications for hearing must be filed at least 23 days in advance of hearing date.

DOCKET: EXAMINER HEARING - THURSDAY - MAY 2, 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 10292: Application of Chevron USA, Inc. to amend Division Order No. R-1084-A, Lea County, New Mexico. Applicant, in the above-styled cause, seeks to amend Division Order No. R-1084-A, dated November 10, 1969, which authorized a 480-acre non-standard gas spacing and proration unit in the Eumont Gas Pool comprising the SW/4 of Section 1 and the N/2 of Section 12, both in Township 22 South, Range 36 East, to be simultaneously dedicated to its H. T. Mattern (NCT-E) Well Nos. 10 and 11 located in Unit N of Section 1 and Unit B of Section 12, respectively. At this time the applicant requests to delete the SW/4 NW/4 of said Section 12 from the proration unit reducing the acreage to 440 acres for both Eumont Gas wells. Said unit area is located approximately 4 miles west-southwest of Eunice, New Mexico. **IN THE ABSENCE OF OBJECTION, THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.**

CASE 10293: Application of Yates Energy Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the Scratchy Ranch State Exploratory Unit Agreement for an area comprising 5,120.00 acres, more or less, of State lands in Township 15 South, Range 32 East, which is located approximately 11 miles north-northeast of Maljamar, New Mexico.

CASE 10294: Application of Yates Energy Corporation for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the approval of the Eidson Ranch Exploratory Unit Agreement for an area comprising 2990.08 acres, more or less, of State, Federal, and Fee lands in Township 16 South, Range 33 East, which is located approximately 8 miles northeast by north of Maljamar, New Mexico.

CASE 10295: Application of Yates Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation or to a depth of 5600 feet, whichever is appropriate, underlying the SW/4 SW/4 (Unit M) of Section 1, Township 18 South, Range 31 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 Shurgart Pool and the North Shurgart-San Andres 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 7 miles southwest by south of Maljamar, New Mexico.

CASE 10281: (Continued from April 18, 1991, Examiner Hearing.)

Application of Yates Energy Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface to the base of the Delaware formation underlying the SE/4 NE/4 of Section 12, Township 18 South, Range 31 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 Shugart Pool, Undesignated North Shugart-San Andres Pool, and Undesignated East Shugart-Delaware Pool. Said well 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 7 miles southwest by south of Maljamar, New Mexico.

CASE 10280: (Continued from April 18, 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.