# CASE 11656: (Continued from November 21, 1996, Examiner Hearing.)

Application of Texaco Exploration and Production, Inc. for compulsory pooling, a high angle/horizontal directional drilling pilot project, and special operating rules therefor, Lea County, New Mexico. Applicant seeks to establish a high angle/horizontal directional drilling pilot project in the Rhodes-Yates Seven Rivers Gas Pool within a standard 160-acre gas spacing and proration unit comprising the SW/4 of Section 23, Township 26 South, Range 37 East, whereby the extent of the wellbore for its proposed Rhodes "23" Federal Com Well No. 1 is to be limited to a target window no closer than 660 feet to any boundary of the project area/proration unit. Further, the applicant seeks an order pooling all mineral interests within the Rhodes-Yates Seven Rivers Gas Pool underlying the aforementioned 160-acre project area/proration unit. Also to be considered will be the cost of drilling and completing the Rhodes "23" Federal Com Well No. 1 and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located approximately 5 miles south-southwest of Jal, New Mexico.

# CASE 11650: (Readvertised - This Case Will Be Continued to December 19, 1996.)

Application of Texaco Exploration & Production Inc. for amendment of Division Order No. R-5530, as amended, to increase injection pressures in its Central Vacuum Unit Pressure Maintenance Project Area, authorize a tertiary recovery project by the injection of carbon dioxide and to qualify this project for the recovered oil tax rate pursuant to the Enhanced Oil Recovery Act, Lea County, New Mexico. Applicant seeks approval to institute a tertiary recovery project in its Central Vacuum Unit Pressure Maintenance Project Area by the injection of carbon dioxide into the Grayburg and San Andres formations in the Vacuum-Grayburg-San Andres Pool. The Central Vacuum Unit Pressure Maintenance Project encompasses portions of Sections 25 and 36 of Township 17 South, Range 34 East; Sections 30 and 31 of Township 17 South, Range 35 East; Section 12 of Township 18 South, Range 34 East; and Sections 6 and 7 of Township 18 South, Range 35 East. Applicant also seeks to increase the approved surface injection pressure for water in this project area to 1500 pounds and establish a maximum surface injection pressure for carbon dioxide of 1900 pounds. Applicant further seeks to qualify the project area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act" (Laws 1992, Chapter 38, Sections 1 through 5). Said unit is located approximately 2 miles south of Buckeye, New Mexico.

# <u>CASE 11668:</u> Application of Yates Petroleum Corporation for ten unorthodox gas well locations, Pecos Slope-Abo Gas Pool, Chaves County, New Mexico. Applicant seeks approval of the following unorthodox gas well locations in the Pecos Slope-Abo Gas Pool:

Township 6 South, Range 26 East, NMPM: Hansel ANH Federal No. 1, Section 7: 2110 feet from the North line and 940 feet from the East line

Township 7 South, Range 26 East, NMPM: Leeman OC Federal No. 5, Section 18: 2310 feet from the South line and 2310 feet from the East line

## Township 6 South, Range 25 East, NMPM:

Thomas LN Federal No. 9, Section 10: 2310 feet from the South line and 1300 feet from the West line Skinny QO State No. 8, Section 16: 660 feet from the South line and 2310 feet from the West line Snell QZ No. 2, Section 31: 2310 feet from the North line and 2310 feet from the West line Powers OL Federal Com. No. 11, Section 33: 385 feet from the North line and 1680 feet from the East line Teckla MD Federal No. 9, Section 13: 330 feet from the South line and 2200 feet from the East line Sacra SA No. 12, Section 23: 2310 feet from the South line and 1300 feet from the East line Red Rock NB Federal No. 7, Section 28: 2310 feet from the South line and 1300 feet from the West line Sacra SA Com No. 13, Section 34: 2310 feet from the South line and 1500 feet from the East line

Said area is located approximately 35 miles west-southwest of Kenna, New Mexico.

# CASE 11649: (Continued from November 7, 1996, Examiner Hearing.)

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the N/2, in all formations developed on 160-acre spacing underlying the NE/4, in all formations developed on 80-acre spacing underlying the N/2 NE/4, and in all formations developed on 40-acre spacing underlying the NW/4 NE/4 from the surface to the base of the Morrow formation, Cemetery-Morrow Gas Pool, of Section 26, Township 19 South, Range 25 East. Said units are to be dedicated to its Morris 26B Well No.1 which will be drilled at a standard location 660 feet from the North line and 1650 feet from the East line (Unit B) of said Section 26. 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 the operator of the well and a charge for risk involved in drilling said well. Said unit is located approximately 4 ½ miles west of Lakewood, New Mexico.

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CASE 11669: Application of Nearburg Exploration Company, L.L.C., for an unorthodox gas well location, Lea County, New Mexico. Applicant seeks authorization to drill a well to the Wolfcamp and Morrow formations, Undesignated West Osudo-Morrow Gas Pool, at an unorthodox well location 660 feet from the North and West lines of Section 36, Township 20 South, Range 35 East. The W/2 of said Section 36 is to be dedicated to said well forming a standard 320-acre gas spacing and proration unit. Said unit is located approximately 8 miles southwest of Monument, New Mexico.

#### CASE 11542: (Continued from November 7, 1996, Examiner Hearing.)

Application of Meridian Oil Inc. for compulsory pooling and an unorthodox gas well location, San Juan County, New Mexico. plicant seeks an order pooling certain mineral interests in the Blanco Mesaverde Pool underlying Lots 1, 2, 7, 8, 9, 10, 15 and 16 (the E/2 equivalent) of Section 23, Township 31 North, Range 9 West, forming a 313.63-acre gas spacing and proration unit. Said unit is to be dedicated to Meridian Oil Inc.'s proposed Seymour Well No. 7A which is an "Infill Blanco-Mesaverde Well" to be drilled at an unorthodox gas well location 1615 feet from the South line and 2200 feet from the East line of said Section 23 to test for production from the Mesaverde formation. Also to be considered will be the costs of participation in said well, including but not limited to the costs of drilling and completing, the allocation of those costs and income therefrom as well as actual operating costs and charges for supervision, a charge for risk involved in drilling and completing said well and the designation of applicant as the operator of the well. Said well is located approximately 9 miles southeast of Cedar Hills, New Mexico.

- <u>CASE 11670:</u> Application of CT-R, LTD Company and Chantrey Corporation to amend Administrative Order NSP-7, Lea County, New Mexico. Applicant seeks an order amending Order NSP-7, dated October 1, 1954, by reducing the previously approved 320-acre non-standard gas proration and spacing unit consisting of the S/2 of Section 21, Township 19 South, Range 37 East, to an 80-acre non-standard gas proration and spacing unit to consist of the N/2 SW/4 of said Section 21 to be dedicated to the Huston Com Well #1-K located 1980 feet from the South and West lines (Unit K) of said Section 21, Eumont Gas Pool. Said unit is located approximately 1 ½ miles north of Monument, New Mexico.
- <u>CASE 11671:</u> Application of Yates Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant seeks approval to drill its proposed Stonewall DD State Com Well No. 3 at a point 990 feet from the North and West lines (Unit D) of Section 20, Township 20 South, Range 28 East, to the base of the Morrow formation, said location being unorthodox for any and all gas producing formations from the top of the Wolfcamp to the base of the Morrow, including but not limited to the Burton Flat-Morrow Gas Pool and, if productive, to be dedicated to a 320-acre gas spacing unit consisting of the W/2 of said Section 20. Said location is approximately 10 miles north of Carlsbad, New Mexico.

## CASE 11651: (Continued from November 21, 1996, Examiner Hearing.)

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Morrow formation, underlying the N/2 of Section 27, Township 18 South, Range 26 East, 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; the NW/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; the NE/4 NW/4 forming a standard 40-acre oil spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within said vertical extent; the NE/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 within said vertical extent, including but not limited to the Atoka-Penn Gas Pool. Said units are to be dedicated to its existing Hawkins "GY" Well No. 4, which is located at an orthodox location 990 feet from the North line and 1650 feet from the West line (Unit C) of Section 27 which applicant seeks to reenter. Also to be considered will be the cost of drilling and compteting said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is located 4 miles south-southeast of Atoka, New Mexico.

## CASE 11516: (Continued from November 7, 1996, Examiner Hearing.)

In the matter of the hearing called by the Oil Conservation Division ("Division") on its own motion to permit the operator, H & W Enterprises, American Employers' Insurance Company, and all other interested parties to appear and show cause why the Mobil State Well No. 1, located in Unit H of Section 16, Township 17 South, Range 31 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program, authorizing the Division to plug said well, and ordering a forfeiture of the plugging bond. Said well is located approximately 6 miles west-southwest of Maljamar, New Mexico.