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Pool, or the East Featherstone-Bone Spring Gas Pool. The units are to be dedicated to its Byers "23" Well No. 1 to be drilled at a standard location in Unit G of Section 23 to a depth sufficient to test all formations from the surface to the base of the Morrow formation. 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 the applicant, or its designate, as the operator of the well and a charge for risk involved in this well. This unit is located approximately 20 miles southwest of Hobbs, New Mexico.

#### **CASE 12572:**

Application of Matador Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the top of the Wolfcamp formation to the base of the McKee formation underlying the S/2 of Section 19, Township 20 South, Range 37 East, to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within this vertical extent. This unit is to be dedicated to its New Mexico "H" State NCT-4 Well No. 36 which is located at an unorthodox location 1981 feet from the West line and 2205 feet from the South line (Unit K) of Section 19 which is to be re-entered and deepened to a depth sufficient to test all formations from the top of the Wolfcamp to the base of the McKee formation. 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 the applicant as the operator of this spacing unit and this well and a charge for risk involved in this well. This unit is located approximately 14 miles southwest of Hobbs, New Mexico.

### **CASE 12573:**

Application of Matador Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the top of the surface to the base of the Morrow formation underlying the following described acreage in Section 13, Township 21 South, Range 34 East, and in the following manner: the E/2 to form a standard 320-acre gas spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within this vertical extent, including but not limited to the Wilson-Morrow Gas Pool, the Wilson-Strawn Gas Pool and the North Grama Ridge Wolfcamp Gas Pool; and the NE/4 to form a standard 160-acre gas spacing and proration unit for any and all formations and/or pools developed on 160-acre gas spacing within this vertical extent, including but not limited to the Wilson-Bone Springs Gas Pool. The units are to be dedicated to its proposed Laura State "13" Com Well No. 1 to be drilled at a standard location in Unit B of Section 13 to a depth sufficient to test all formations from the surface to the base of the Morrow formation. 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 the applicant as the operator of this spacing unit and this well and a charge for risk involved in this well. This unit is located approximately 15 miles west northwest of Eunice, New Mexico.

### **CASE 12574:**

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 in the following manner: the E2 for all formations developed on 320-acre spacing, including but not necessarily limited to the East Grama Ridge-Morrow Gas Pool, the Wilson-Morrow Gas Pool, and the South Wilson-Pennsylvanian Gas Pool; the SE/4 for all formations developed on 160-acre spacing; and, the NW/4 SE/4 for all formations developed on 40-acre spacing, including but not necessarily limited to the Northeast Grama Ridge-Bone Spring, the Grama Ridge-Delaware, the Wilson-Strawn, and the Wilson-Yates-Seven Rivers Oil Pools, all in Section 23, Township 21 South, Range 34 East. Applicant proposes to dedicate these pooled units to its proposed Grama Ridge 23 State Com Well #2, to be drilled at a standard gas well location in the NW/4 SE/4

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Federal Com Well No. 1 to be drilled at a standard gas well location in the NW/4 SE/4 of 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 area is located approximately 30 miles west of Eunice, New Mexico.

#### CASE 12570:

Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing in the S/2 which includes but is not necessarily limited to the Undesignated North Shugart-Morrow Gas Pool, the Undesignated Cedar Lake-Morrow Gas Pool and the Undesignated Loco Hills-Atoka Gas Pool; in all formations developed on 160-acre spacing in the SE/4; and in all formations developed on 40-acre spacing under the SE/4 SE/4 which includes but is not necessarily limited to the, Undesignated Grayburg-Jackson Pool (Seven Rivers-Queen-Grayburg-San Andres), Undesignated Power Grayburg-San Andres Pool, Undesignated Cedar Lake-Abo Pool, Undesignated North Shugart-Bone Spring Pool, Undesignated Cedar Lake-Cisco Pool, and Undesignated Cedar Lake-Atoka Pool, all in Section 31, Township 17 South, Range 31 East. Said units are to be dedicated to its Power Deep "31" Federal Com Well No. 1 to be drilled at a standard location 660 feet from the South and East lines of Section 31 to a depth sufficient to test all formations from the surface to the base of the Morrow formation. 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 4½ miles east/southeast of Loco Hills, New Mexico.

## CASE 12320: Continued from December 7, 2000, Examiner Hearing.

Application of Chevron U.S.A. Production Co. for Approval to convert the EMSU Wells No. 210, 212, 222, 252 and 258 to Injection in the Eunice Monument South Unit, Lea County, New Mexico. Applicant seeks approval to convert its EMSU Wells No. 210, 212, 222, 252 and 258 to injection in the Eunice Monument South Unit (EMSU). These wells are designed to improve recovery efficiency of the waterflood patterns and enhance production of the EMSU secondary recovery project. The wells are located in the following locations: No. 210 - Section 4, Unit K, Township 21 South, Range 36 East; No. 252 - Section 5, Unit I, Township 21 South, Range 36 East; No. 252 - Section 6, Unit W, Township 21 South, Range 36 East; No. 258 - Section 4, Unit U, Township 21 South, Range 36 East. Water will be injected into the unitized interval of the Eunice Monument Grayburg-San Andres Pool which has an upper limit of 100 feet below mean sea level or the top of the Grayburg formation, whichever is higher, to a lower limit of the base of the San Andres formation. Injection will occur at an expected maximum pressure rate of 1500 barrels of water per day and an expected maximum pressure of 750 pounds per square inch. This area is approximately one mile west-southwest of Oil Center, New Mexico

#### **CASE 12571:**

Application of BWB Partners I 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, but excluding the Wolfcamp formation, in the following described spacing and proration units in Section 23, Township 20 South, Range 35 East: the E/2 for all formations and/or pools developed on 320-acre spacing which includes but is not necessarily limited to the West Osudo-Morrow Gas Pool or West Osudo-Atoka Gas Pool; and the NE/4 for all formations and/or pools developed on 160-acre gas spacing which includes but is not necessarily limited to the Eumont Gas Pool, the Featherstone-Bone Spring Gas