Pool and Undesignated North Shoe Bar-Morrow Gas Pool; Lots 3-6 to form a non-standard 177.21-acre gas spacing and proration unit for any formations and/or pools developed on 160-acre spacing within that vertical extent; Lots 3 and 4 to form a non-standard 97.21-acre oil spacing and proration unit for any formations and/or pools developed on 80-acre spacing within that vertical extent, including the Undesignated South Big Dog-Strawn Pool; and Lot 4 to form a non-standard 48.43-acre oil spacing and proration unit for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the Undesignated Townsend-Permo Upper Pennsylvanian Pool. The units are to be dedicated to applicant's Townsend State Com. Well No. 10, to be located at an orthodox location 800 feet from the North line and 660 feet from the West line 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 applicant as operator of the well, and a charge for the risk involved in drilling and completing the well. The units are located approximately 6 miles west-northwest of Lovington, New Mexico.

CASE 12568: Application of Pogo Producing Company 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 E/2 of Section 23, Township 22 South, Range 32 East, 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 Red Tank-Cisco Canyon Gas Pool, Undesignated East Red Tank-Atoka Gas Pool, Undesignated East Red Tank-Morrow Gas Pool, and Undesignated Bootleg Ridge-Morrow Gas Pool. The unit is to be dedicated to the Red Tank "23" Fed. Com. Well No. 4, to be drilled at an orthodox location in the SE/4 NE/4 of Section 23. 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 the risk involved in drilling and completing the well. The unit is located approximately 13 miles southeast of the intersection of State Highway 176 and U.S. Highway 62/180.

## CASE 12501: Continued from December 7, 2000, Examiner Hearing.

Application of Santa Fe Snyder Corporation for pool creation and special pool rules, Eddy County, New Mexico. Applicant seeks the creation of the North Hackberry-Bone Spring Pool, covering the SE/4 of Section 6, Township 19 South, Range 31 East, and the promulgation of Special Pool Rules for the North Hackberry-Bone Spring Pool, including provisions for 160-acre spacing, special well location requirements, and a gas:oil ratio of 30,000 cubic feet of gas for each barrel of oil produced. The proposed pool is centered approximately 10 miles southeast of Loco Hills, New Mexico.

## CASE 12542: Continued from December 7, 2000, Examiner Hearing.

Application of David H. Arrington Oil and Gas, Inc. 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 S/2 for all formations developed on 320 acre spacing including but not limited to the Penasco Draw-Permo Penn Gas Pool, the Undesignated Antelope Sink-Atoka Gas Pool, and the Undesignated North Antelope Sink-Morrow Gas Pool, and the SE/4 for all formations developed on 160-acre spacing, all in Section 15, Township 18 South, Range 24 East. Applicant proposes to dedicate these pooled units to its Gold Stonefly Federal "15" Well No. 1 to be drilled at a standard gas well location in the SE/4 of Section 15. 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 area is located approximately 8 miles southwest of Artesia, New Mexico.

CASE 12569: Application of Yates Petroleum Corporation for compulsory pooling, and three noi -standard oil and gas spacing and proration units, Lea County, New Mexico. Applicant seels an order pooling all mineral interests from the surface to the base of the Morrow formation in the following described spacing and proration units located in Irregular Section 3, Township 16 South Range 35 East: Lots 1 through 8 to form a non-standard 355.80-acre gas spacing and proration unit for all formations and/or pools developed on 320-acre spacing within that vertical extent which includes but is not necessarily limited to the Undesignated North Shoe Bar-Atoka Gas Pool and the Undesignated North Shoe Bar-Morrow Gas Pool; Lots 1, 2, 7 and 8 to form a non-standard 178.59-acre t as spacing and proration unit for all formations and/or pools developed on 160-acre spacing within that vertical extent; Lots 1 and 2 to form a non-standard 89.47-acre spacing and proration unit for all cormations and/or pools developed on 80-acre within that vertical extent which includes but is not necessarily limited to the Undesignated South Big Dog-Strawn Pool and Lot 1 to form a standard 40-acre spacing and proration unit for all formations and/or pools developed on 40-acre spacing and provation units which includes but is not necessarily limited to the Undesignated Townsend-Perino Upper Pennsylvanian Pool. Said units are to be dedicated to a well to be drilled at a standard location 660 feet from the North and East lines of said Section 3 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 crilling 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 6 miles west-northwest of Lovir gton, New Mexico.

## CASE 12551: Continued from December 7, 2000, Examiner Hearing.

Application of Nearburg Exploration Company, L.L.C. for compulsory pooling, Let County, New Mexico. Applicant seeks an order pooling all mineral interests in the following described spacing and proration units in Section 14, Township 21 South, Range 34 East, as follows: the S/2 for all formations and/or pools developed on 320-acre spacing which includes but is not recessarily limited to the Wilson-Morrow Gas Pool and the Undesignated South Wilson- Pennsylvanian Gas Pool; and the SE/4 for all formations and/or pools developed on 160-acre spacing. Said units are to be dedicated to its Side Pocket "14" State Com Well No. 1 to be drilled at a standard location 1980 feet from the South line and 660 feet from the East line of Section 14 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 Nearburg Producing Company as operator of the well and a charge for risk involved in drilling said well. Said area is located approx mately 20 miles Southeast of Halfway, New Mexico.

## CASE 12552: Continued from December 7, 2000, Examiner Hearing.

Application of EOG Resources, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface through the top 100 feet of the Mississippian Chester formation underlying the S/2 of Section 23, Township 22 South, Range 32 East, for all formations and/or pools developed on 320-acre spacing which includes but is not necessarily limited to the Undesignated Bootleg-Ridge Morrow Gas Pool and the Undesignated East Red Tank-Atoka Gas Pool. Applicant proposes to dedicate the pooled units to its Red Tank "23"