CASE 12654: Continued from May 17, 2001, Examiner Hearing.

Application of Chi Energy, 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 following described acreage in Section 9, Township 22 South, Range 25 East, in the following manner: 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 within that vertical extent, including the Undesignated Revelation-Strawn Gas Pool and Undesignated Revelation-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 gas spacing and proration unit for any and all formations and/or pools developed on 160-acre spacing within that 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 that vertical extent. The units are to be dedicated to applicant's In Bounds Well No. 1, to be drilled at an orthodox location in the NE/4 SW/4 of Section 9. 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 10½ miles west-southwest of Carlsbad, New Mexico.

- **CASE 12675:** Application of David H. Arrington Oil and Gas, Inc. for compulsory pooling and unorthodox well location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests underlying the W/2 of Section 31, Township 16 South, Range 36 East for all formations and/or pools developed on 320-acre spacing which presently include but are not necessarily limited to the Undesignated East Shoe Bar-Chester Gas Pool. Said unit is to be dedicated to applicant's proposed Double Hackle "31" State Com. Well No. 1 to be located at an unorthodox location 2400 feet from the South line and 1340 feet from the West line (Unit K) of said section at a depth sufficient to test all formations from the surface to the base of the Mississippian formation. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, 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 4 miles southwest of Lovington, New Mexico.
- CASE 12601: (Reopened) Application of Bettis, Boyle & Stovall to Reopen Case 12601 and amend Order No. R-11573 to address the appropriate royalty burdens on the proposed well for purposes of the charge for risk involved in drilling said well, Lea County, New Mexico. Applicant seeks an amendment to Order No. R-11573 pooling all mineral interests from the surface to the base of the Bough C formation in the following described spacing and proration units located in Section 30, Township 9 South, Range 33 East: Lots 3 and 4 (W/2 SW/4 equivalent) which includes but is not necessarily limited to the Undesignated Flying "M" San Andres Pool; and Lot 3 (NW/4 SW/4 equivalent) which includes but is not necessarily limited to the South Flying "M" Bough Pool. Said units are presently dedicated to a well to be drilled at a standard location in the NW/4 SW/4 of said Section 30 to a depth sufficient to test all formations from the surface to the base of the Bough C formation. To be considered will be the appropriate royalty burdens on the proposed well for purposes of the charge for risk involved in drilling said well. Said area is located approximately 8 miles northeast of Caprock, New Mexico.
- <u>CASE 12643</u>: (Reopened) Application of Richardson Production Company to Reopen Case 12643 for the purpose of amending Order No. R-11577 by reconsidering the charge for risk involved in drilling a well in the Basin-Fruitland Coal (Gas) Pool and the TwinMounds-Fruitland Sand-

Pictured Cliffs Pool, San Juan County, New Mexico. Applicant seeks an amendment to Order No. R-11577 pooling all mineral interests from the surface to the base of the Pictured Cliffs formation in the following described spacing and proration units in Section 8, Township 29 North, Range 14 West: The S/2 which includes the Basin-Fruitland Coal (Gas) Pool and the SW/4 which includes the Twin Mounds-Fruitland Sand-Pictured Cliffs Pool. Said units are presently dedicated to the ROPCO "8" Well No. 3 to be drilled at a standard location in the SW/4 SW/4 (Unit M) of said Section 8 to a depth sufficient to test the Pictured Cliffs formation. To be considered will be the appropriate charge for risk involved in drilling said well. Said area is located approximately 2 miles northeast of Kirtland, New Mexico. IN THE ABSENCE OF OBJECTION THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.

CASE 12644: (Reopened) Application of Richardson Production Company to Reopen Case 12644 for the purpose of amending Order No. R-11578 by reconsidering the charge for risk involved in drilling a well in the Twin Mounds-Fruitland Sand-Pictured Cliffs Pool, San Juan County, New Mexico. Applicant seeks an amendment to Order No. R-11578 pooling all mineral interests from the surface to the base of the Pictured Cliffs formation in the following gas spacing and proration unit: SE/4 of Section 8, Township 29 North, Range 14 West which includes the Twin Mounds-Fruitland Sand-Pictured Cliffs Pool. Said unit is dedicated to the ROPCO "8" Well No. 4 to be drilled at a standard location in the NW/4 SE/4 (Unit J) of said Section 8 to a depth sufficient to test the Pictured Cliffs formation. To be considered will be the appropriate charge for risk involved in drilling said well. Said area is located approximately 2 miles northeast of Kirtland, New Mexico. IN THE ABSENCE OF OBJECTION THIS MATTER WILL BE TAKEN UNDER ADVISEMENT.

CASE 12619: Continued from May 17, 2001, Examiner Hearing.

Application of Pogo Producing Company for an unorthodox location, Lea County, New Mexico. Applicant seeks authorization to directionally drill its WBR Fed. Com. Well No. 5 to the Morrow formation (Undesignated Bootleg Ridge-Morrow Gas Pool) to an unorthodox gas well location 330 feet from the South line and 2270 feet (\pm 50 feet) from the West line of Section 13, Township 22 South, Range 32 East. The S/2 of Section 13 will be dedicated to the well. The surface location of the well is 660 feet from the South line and 2310 feet from the West line, approved by Division Administrative Order NSL-4523. The unit is located approximately 13 miles southeast of the intersection of State Highway 176 and U.S. Highway 62/180.

CASE 12627: Continued from May 17, 2001, Examiner Hearing.

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 following described acreage in Section 23, Township 22 South, Range 32 East: 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 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 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 units are to be dedicated to a well to be drilled at an orthodox location in the NE/4 SE/4 of Section 23. IN THE ALTERNATIVE, applicant requests that the S/2 of Section 23 be dedicated to the well for all pools or formations developed on 320-acre spacing within that vertical extent, including those described above. 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