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- **CASE 11806:** Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests from 100 feet below the base of the Loco Hills Sand formation to the top of the Mississippian formation in all formations developed on 320-acre spacing underlying the W/2; in all formations developed on 160-acre spacing underlying the NW/4; in all formations developed on 80-acre spacing underlying the E/2 NW/4; and in all formations developed on 40-acre spacing underlying the SE/4 NW/4, Sand Tank-Morrow Gas Pool, of Section 1, Township 18 South, Range 29 East. Said units are to be dedicated to the proposed Cerritos APT Federal Com Well No. 1 to be drilled at a standard location 1980 feet from the North and West lines (Unit F) of said Section 1 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 20 miles east of Artesia, New Mexico.
- CASE 11807: Application of Stevens & Tull, Inc. for salt water disposal, Lea County, New Mexico. Applicant seeks authority to dispose of produced water from the Yates-Seven Rivers formation back into the Yates-Seven Rivers formation of the West Teas-Yates-Seven Rivers Pool in the interval from 2989 feet to 3212 feet in its State "BF" Well No. 1 located 1980 feet from the North and East lines (Unit G) of Section 16, Township 20 South, Range 33 East. In addition, applicant seeks approval of a surface injection pressure of 1,000 psi and an administrative procedure for obtaining further increases in said limitation. Said well is located approximately 3 1/1 miles northeast of the intersection of U.S. Highway 180 and New Mexico Highway 176 in New Mexico.
- CASE 11785: (Continued from June 12, 1997, Examiner Hearing.)

Application of Plains Petroleum Operating Company to Amend Order No. R-10474 by Expanding its Hill-Cayless McKee Pressure Maintenance Project, and Qualification of this Expanded Area for the Recovered Oil Tax Rate Pursuant to the "New Mexico Enhanced Oil Recovery Act", Lea County, New Mexico. Applicant seeks authority to expand its Hill-Cayless McKee Pressure Maintenance Project, previously approved by Division Order No. R-10474, and which currently comprises the SE/4 of Section 34 and the SW/4 of Section 35, both in Township 23 South, Range 37 East, to include the S/2 NE/4 of Section 34 and the S/2 NW/4 of Section 35, Teague (Simpson) Pool. The applicant further seeks to qualify this expanded area for the recovered oil tax rate pursuant to the "New Mexico Enhanced Oil Recovery Act". This project is located approximately 9 miles north of Jal, New Mexico.

# CASE 11801: (Continued from June 26, 1997, Examiner Hearing.)

Application of OXY USA 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 E/2 of Section 32, Township 19 South, Range 29 East, forming a standard 320-acre spacing and proration unit for any and all formations and/or pools developed on 320-acre gas spacing within said vertical extent, which presently may include but is not necessarily limited to the West Parkway-Morrow Gas Pool. Said unit is to be dedicated to its OXY Pearl State Com Well No. 1 to be drilled and completed at a standard gas well location in Unit I of said Section 32. Also to be considered will be the costs of drilling and completing said well and the allocation of the costs 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 12 miles northeast of Carlsbad, New Mexico.

<u>CASE 11808</u>: Application of Burlington Resources Oil & Gas Company for compulsory pooling and a non-standard gas proration and spacing unit, San Juan County, New Mexico. Applicant seeks an order pooling all mineral owners, including working interests, royalty interests and overriding royalty interests, below the base of the Dakota formation (base of the Cretaceous aged formation) to the top of the Pre-Cambrian aged formation underlying all of Irregular Section 9, Township 31 North, Range 10 West, forming a non-standard 636.01-acre gas spacing and proration unit for any formations and/or pools developed on 640-acre gas spacing within said vertical extent. Said unit is to be dedicated to its Scott Well No. 24 to be drilled at a standard gas well location 1535 feet from the North line and 2500 feet from the West line (Unit F) of said Section 9. 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 well is located approximately 2 ½ miles southeast of Cedar Hills, New Mexico.

### CASE 11732: (Continued from June 26, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlyin; the NE/4 NE/4 (Unit A) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. 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 s pervision, designation of applicant as the operator of the well and a charge for risk involved in drilling and completing said we l. Said unit is located approximately 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11733: (Continued from June 26, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant eeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the SW/4 SW /4 (Unit M) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. 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, d signation 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 26 miles southwest by west of Eunice, New Mexico.

#### CASE 11734: (Continued from June 26, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Red Tank-Bone Spring Pool underlying the NW/4 SW /4 (Unit L) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proration unit. 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 the operator of the well and a charge for risk involved in drilling and completing said well. Said unit is ocated approximately 26 miles southwest by west of Eunice, New Mexico.

## CASE 11735: (Continued from June 26, 1997, Examiner Hearing.)

Application of Penwell Energy, Inc. for compulsory pooling, Lea County, New Mexico. Applicant sieks an order pooling all mineral interests from the surface to the base of the Undesignated Red Tank-Bone Spring Pool underlying the SW/4 SE/4 (Unit O) of Section 24, Township 22 South, Range 32 East, forming a standard 40-acre oil spacing and proratio 1 unit. 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 su pervision, 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 26 miles southwest by west of Eunice, New Mexico.

## CASE 11726: (Continued from June 12, 1997, Examiner Hearing.)

Application of ARCO Permian, a unit of Atlantic Richfield for compulsory pooling, directional drilling and unorthodox well locations, Eddy County, New Mexico. Applicant seeks an order pooling all mineral interests in all formations developed on 320-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the S/2, in all formations developed on 160-acre spacing underlying the S/2, in all formations developed on 40-acre spacing underlying the S/2 SW/4, and in all formations developed on 40-acre spacing underlying the S/2 SW/4, and in all formation, of Section 8, Township 18 S buth, Range 28 East. Said units are to be dedicated to its Mimosa 8 State Com Well No. 1 which will be directionally drilled from a nuorthodox surface location 350 feet from the South line and 2003 feet from the West line (Unit N) to an unorthodox bottor hole location in the Mississippian and Morrow formations, within 55 feet of a point 404 feet from the South line and 1749 feet from the West line of said Section 36. 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 area is located approximately 14 miles southeast of Artesia, New Mexico.