

1980 feet from the East line of Section 14, Township 6 South, Range 26 East, NMPM, Chaves County, New Mexico to an approximate depth of 5,965 feet to test any and all formations from the surface to the base of the Precambrian 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 Yates Petroleum Corporation as operator of the well and a charge for risk involved in drilling said well. Said area is located 30 miles northeast of Roswell, New Mexico.

22. **CASE 14060:** *Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico.* Applicant seeks an order pooling all mineral interests from the surface to the base of the Mississippian formation in the following described spacing and proration units located in the E/2 of Section 2, Township 8 South, Range 26 East, N.M.P.M., Chaves County, New Mexico: the E/2 for all formations and/or pools developed on 320-acre spacing within this vertical extent including the North Foor Ranch-Pre-Permian Gas Pool and the Undesignated South Leslie Spring-Wolfcamp Gas Pool; the NE/4 for all formations and/or pools developed on 160-acre spacing within this vertical extent including the Pecos Slope-Abo Gas Pool; and the NW/4 NE/4 for all formations and/or pools developed on 40-acre spacing within this vertical extent. Said unit is to be dedicated to its Value BCV State Com Well No. 2 which has been drilled at a location 660 feet from the North line and 1980 feet from the East line of Section 2, Township 8 South, Range 26 East, NMPM, Chaves County, New Mexico to an approximate depth of 5,675 feet to test any and all formations from the surface to the base of the Wolfcamp 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 Yates Petroleum Corporation as operator of the well and a charge for risk involved in drilling said well. Said area is located 23 miles east of Roswell, New Mexico.
23. **CASE 14061 :** *Application of Yates Petroleum Corporation for compulsory pooling, Chaves County, New Mexico.* Applicant seeks an order pooling all mineral interests from the surface to the top of the Mississippian formation in the following described spacing and proration units located in the S/2 of Section 2, Township 12 South, Range 31 East, N.M.P.M., Chaves County, New Mexico: the S/2 for all formations and/or pools developed on 320-acre spacing within this vertical extent including the West Caprock-Atoka Gas Pool; the SW/4 for all formations and/or pools developed on 160-acre spacing within this vertical extent; and the SE/4 SW/4 for all formations and/or pools developed on 40-acre spacing within this vertical extent including the Northwest Caprock-Wolfcamp Pool. Said unit is to be dedicated to its Patsy State Unit Well No. 6 to be drilled at a location 990 feet from the South and 1650 feet from the West line of Section 2, Township 12 South, Range 31 East, NMPM, Chaves County, New Mexico to an approximate depth of 11,300 feet to test any and all formations from the surface to the top 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 as well as actual operating costs and charges for supervision, designation of Yates Petroleum Corporation as operator of the well and a charge for risk involved in drilling said well. Said area is located 7 miles southwest of Caprock, New Mexico.
24. **CASE 14062:** *Application of Chesapeake Operating, Inc. for rescission of the Special Rules and Regulations for the South Culebra Bluff-Bone Spring Pool, Eddy County, New Mexico.* Applicant seeks rescission of the Special Rules and Regulations for the South Culebra Bluff-Bone Spring Pool to permit the pool to be developed under the current General Rule 104 for oil that provides for 40-acre spacing units with wells located no closer than 330 feet to any boundary of such unit. The South Culebra Bluff- Bone Spring Pool includes the following acreage in Eddy County, New Mexico: the S/2 of section 34 and the W/2 of section 35, Township 22 South, Range 28 East, NMPM; sections 2, 11, 13 through 16, the NE/4 of section 21, the NE/4 of section 22, sections 23 through 27, Township 23 South, Range 28 East, NMPM; SW/4 of section 7, the NW/4 of section 18, Township 23 South, Range 29 East, NMPM, Eddy County, New Mexico. Said pool is located less than a mile to the northeast and to the south of Loving, New Mexico.
25. **CASE 14044:** *(Continued from the December 13, 2007 Examiner Hearing.)*  
*Application of Mewbourne Oil Company for compulsory pooling, Lea County, New Mexico.* Applicant seeks an order pooling all mineral interests from the base of the Bone Spring formation to the base of the Morrow formation underlying the following described acreage in Section 20, Township 20 South, Range 36 East, NMPM, and in the following manner: The E/2 to form a standard 320-acre gas spacing and proration unit for any and all formations or pools developed on 320-acre spacing within that vertical extent; and all of Section 20 to form a standard 640-acre gas spacing and proration unit for any and all formations or pools developed on 640-acre spacing within that vertical extent, including the North Osudo-Morrow Gas Pool.

The unit is to be dedicated to the proposed Paloma “20” State Com. Well No. 1, to be drilled at an orthodox location in the SE/4NE/4 of Section 20. 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 200% charge for the risk involved in drilling and completing the well. The units are located approximately 8 miles southwest of Monument, New Mexico.

26. **CASE 14045:** *(Continued from the December 13, 2007 Examiner Hearing.)*  
***Application of J. Cleo Thompson & James Cleo Thompson, Jr., L.P. for a non-standard oil spacing and proration unit, Lea County, New Mexico.*** Applicant seeks an order approving a non-standard oil spacing and proration unit comprised of the N/2NE/4 of Section 24, Township 9 South, Range 37 East, NMPM, to form a non-standard 80-acre oil spacing and proration unit in the Undesignated Sawyer-Devonian Pool. The unit is to be dedicated to the JCT Fed. “24” Well No. 1, drilled at an orthodox location in the NE/4NE/4 of Section 24. The unit is located approximately 13 miles east-northeast of Crossroads, New Mexico
27. **CASE 14027:** *Re-advertised*  
***Amended Application of Chesapeake Operating, Inc. for compulsory pooling, Lea County, New Mexico.*** Applicant seeks an order pooling all mineral interests from 4,000 feet to 15,751 feet (Ellenburger formation) in certain spacing and proration units located in the N/2 of Section 21, Township 22 South, Range 36 East, N.M.P.M., Lea County, New Mexico. The above-referenced spacing unit will be dedicated to Chesapeake’s Langley Greer Well No. 3H which will be drilled to test the Devonian formation, Langley-Devonian Gas Pool, from an unorthodox surface location 2440 feet from the South line and 660 feet from the West line, intersecting the Devonian formation at an unorthodox penetration point 2310 feet from the North and West line, and to a standard bottomhole location 660 feet from the North and West lines of said Section 21. 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 Chesapeake Operating, Inc. as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 10.1 miles Southwest of Eunice, New Mexico.
28. **CASE 14046:** *(Continued from the December 13, 2007 Examiner Hearing.)*  
***Application of Cimarex Energy Co. for a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico.*** Cimarex Energy Co. seeks an order approving a non-standard oil spacing and proration unit (project area) comprised of the W/2SW/4 of Section 6, Township 15 South, Range 38 East, NMPM, to form a non-standard 80-acre oil spacing and proration unit (project area) for any and all formations or pools developed on 40-acre spacing within that vertical extent, including the Denton-Wolfcamp Pool, and pooling all mineral interests in the Wolfcamp formation underlying the non-standard unit. The unit is to be dedicated to the Humboldt 6 State Com. Well No. 1, a horizontal well to be drilled at a surface location 430 feet from the south line and 430 feet from the west line of Section 6, with a terminus 2310 feet from the south line and 430 feet from the west line of Section 6. 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 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 4-1/2 miles southeast of Prairieview, New Mexico.
29. **CASE 14063:** ***Application of Cimarex Energy Co. for a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico.*** Cimarex Energy Co. seeks an order approving a non-standard oil spacing and proration unit (project area) comprised of the W/2 NE/4 of Section 13, Township 15 South, Range 37 East, NMPM, to form a non-standard 40-acre oil spacing and proration unit (project area) for any and all formations or pools developed on 40-acre spacing within that vertical extent, including the Denton-Wolfcamp Pool, and pooling all mineral interests in the Wolfcamp formation underlying the non-standard unit. The unit is to be dedicated to the Missouri Unit 13 Fee Well No. 5, a horizontal well to be drilled at a surface location 430 feet from the North line and 2150 feet from the East line of Section 13, with a terminus 2310 feet from the North line and 2150 feet from the East line of Section 13. 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 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 5-1/2 miles southeast of Prairieview, New Mexico.