

and (ii) the N/2 N/2 of Section 34 to form a non-standard 160-acre oil spacing and proration unit (project area), for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the South Quail Ridge-Bone Spring Pool. The units are to be dedicated to the Mallon 34 Fed. Well No. 20, a horizontal well to be drilled with a surface location at an orthodox location in the NW/4 NW/4, and a terminus at an orthodox location in the NE/4 NE/4, of Section 34. 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 Cimarex Energy Co. of Colorado as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The units are located approximately 17 miles West of Monument, New Mexico.

9. **CASE 14369:** *(Readadvertised) (Continued from the November 12, 2009 Examiner Hearing.)*

Application of Cimarex Energy Co. for approval of a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico. Cimarex Energy Co. seeks an order approving a 160-acre non-standard oil spacing and proration unit (project area) in the Bone Spring formation comprised of the S/2 N/2 of Section 34, Township 19 South, Range 34 East, NMPM. Applicant further seeks the pooling of all mineral interests from the surface to the base of the Bone Spring formation underlying (i) the SE/4 NE/4 of Section 34 to form a standard 40-acre oil spacing and proration unit, and (ii) the S/2 N/2 of Section 34 to form a non-standard 160-acre oil spacing and proration unit (project area), for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the South Quail Ridge-Bone Spring Pool. The units are to be dedicated to the Mallon 34 Fed. Well No. 19, a horizontal well to be drilled with a surface location at an orthodox location in the SE/4 NE/4, and a terminus at an orthodox location in the SW/4 NW/4, of Section 34. 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 Cimarex Energy Co. of Colorado as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The units are located approximately 17 miles west of Monument, New Mexico.

10. **CASE 14370:** *(Readadvertised) (Continued from the November 12, 2009 Examiner Hearing.)*

Application of Cimarex Energy Co. for approval of a non-standard oil spacing and proration unit and compulsory pooling, Lea County, New Mexico. Cimarex Energy Co. seeks an order approving a 160-acre non-standard oil spacing and proration unit (project area) in the Bone Spring formation comprised of the S/2 S/2 of Section 34, Township 19 South, Range 34 East, NMPM. Applicant further seeks the pooling of all mineral interests from the surface to the base of the Bone Spring formation underlying (i) the SW/4 SW/4 of Section 34 to form a standard 40-acre oil spacing and proration unit, and (ii) the S/2 S/2 of Section 34 to form a non-standard 160-acre oil spacing and proration unit (project area), for any formations and/or pools developed on 40-acre spacing within that vertical extent, including the South Quail Ridge-Bone Spring Pool. The units are to be dedicated to the Mallon 34 Fed. Well No. 18, a horizontal well to be drilled with a surface location at an orthodox location in the SW/4 SW/4, and a terminus at an orthodox location in the SE/4 SE/4, of Section 34. 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 Cimarex Energy Co. of Colorado as operator of the well, and a 200% charge for the risk involved in drilling and completing the well. The unit is located approximately 17 miles west of Monument, New Mexico.

11. **CASE 14401:** *(Continued from the November 12, 2009 Examiner Hearing.)*

Application of Chevron U.S.A. Inc. for amendment of Division Order No. R-5530-E to revise the injection well completion requirements and to change the basis for the calculation of the authorized injection pressure for carbon dioxide from surface pressure to the average reservoir pressure in its previously approved tertiary recovery project in the Central Vacuum Unit EOR Project Area, Lea County, New Mexico. The Central Vacuum Unit EOR Project Area encompasses portions of Sections 25 and 36 of Township 17 South, Range 34 East, Sections 30 and 31 of Township 17 South, Range 35 East, and portions of Section 6 of Township 18 South Range 35 East, N.M.P.M. Said unit is located approximately 22 miles Northwest of Hobbs, New Mexico.

12. **CASE 14402:** *(Continued from the November 12, 2009 Examiner Hearing.)*

Application of Chevron U.S.A. Inc. for amendment of Division Order No. R-4442, as amended, to revise the injection well completion requirements and to change the basis for the calculation of the authorized injection pressure for carbon dioxide from surface pressure to the average reservoir pressure in its previously approved tertiary recovery project in the Vacuum Grayburg-San Andres Pressure Maintenance Project, Lea County, New Mexico. The Vacuum Grayburg-San Andres Tertiary Recovery Project encompasses portions of Section 35 of Township 17 South, Range 34 East and portions of Sections 1, 2, 11 and 12 of Township 18 South Range 34 East, N.M.P.M. Said unit is located approximately 22 miles Northwest of Hobbs, New Mexico.