

11. **CASE 13976:** *Application of McKay Oil Corporation to amend the special rules and regulations for the West Pecos Slope-Abo Gas Pool, Chaves County, New Mexico.* Applicant seeks an order amending the special rules and regulations for the West Pecos Slope-Abo Gas Pool. Division Order No. R-9976, as amended, instituted special rules and regulations for the pool including: (i) 160-acre well units; (ii) wells to be located no closer than 660 feet to a quarter section line nor closer than 10 feet to a quarter-quarter section line; and (iii) two wells per well unit. Applicant requests that the special rules and regulations for the Pool be amended to provide for: (a) four wells per well unit, whether they are vertical or horizontal wells; (b) wells to be located no closer than 330 feet to a quarter section line nor closer than 10 feet to a quarter-quarter section line, subject to the directional drilling provisions of NMAC 19.15.3.111; (c) an administrative procedure for an exception to the well density provisions of the amended rules; and (d) a buffer zone whereby the amended rules will not apply to any quarter section adjoining any other Division-designated Abo gas pool. The pool includes all or parts of Township 5 South, Ranges 21-22 East, NMPM, Township 6 South, Ranges 22-23 East, NMPM, Township 7 South, Ranges 22-23 East, NMPM, Township 8 South, Ranges 22-23 East, NMPM, and Township 9 South, Ranges 22-23 East, NMPM. The pool is centered approximately 25 miles northwest of Roswell, New Mexico.
12. **CASE 13966:** *(Continued from the August 9, 2007 Examiner Hearing)*  
*Application of U.S. Enercorp, Ltd. for two non-standard oil spacing and proration units, Rio Arriba County, New Mexico.* Applicant seeks an order approving two non-standard oil spacing and proration units, one comprised of Lots 1, 2, S/2 NE/4, and SE/4 (the E/2) of Section 2 (containing 322.65 acres), and one comprised of Lots 3, 4, S/2 NW/4, and SW/4 (the W/2) of Section 3 (containing 321.39 acres), both in Township 23 North, Range 1 West, NMPM, for any and all formations or pools developed on 640-acre spacing within that vertical extent, including the West Puerto Chiquito-Mancos Pool. The units are located approximately 4 miles west-northwest of Gallina, New Mexico.
13. **CASE 13977:** *Application of Samson Resources Company for approval of an application for permit to drill and to allow two operators on a well unit, Lea County, New Mexico.* Applicant seeks approval of an application for permit to drill its Osudo 29 State Well No. 2 in the N/2 of Section 29, Township 20 South, Range 36 East, NMPM. The N/2 of Section 29 will be simultaneously dedicated to the proposed well, to be located in the SE/4 NE/4 of Section 29 and operated by applicant, and to the existing Osudo State Com. Well No. 1, located in the NW/4 NW/4 of Section 29, operated by Legacy Reserves Operating, LP. The well unit is located approximately 9 miles southwest of Monument, New Mexico.
14. **CASE 13978:** *Application of Samson Resources Company for compulsory pooling, Lea County, New Mexico.* Applicant seeks an order pooling all mineral interests from the surface to the base of the Barnett Shale underlying the E/2 of Section 32, Township 20 South, Range 36 East, NMPM. The unit is to be dedicated to the proposed Osudo 32 State Com. Well No. 2 to be drilled at an orthodox location in the NE/4 NE/4 of Section 32. 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 9 miles southwest of Monument, New Mexico.
15. **CASE 13968:** *(Continued from the August 9, 2007 Examiner Hearing)*  
*Application of Yates Petroleum Corporation for non-standard spacing and proration units, Chaves County, New Mexico.* Applicant seeks an order creating a non-standard 184.63-acre spacing and proration unit, for all formations and/or pools developed on 160-acre spacing, comprised of Lots 3 and 4 of irregular Section 36, Township 9 ½ South, Range 24 East, NMPM and Lots 3 and 4 and S/2 NW/4 of irregular Section 1, Township 10 South, Range 24 East, NMPM; and a non-standard 52.06-acre spacing and proration unit, for all formations and/or pools developed on 40-acre spacing, comprised of Lot 3 of said Section 36 and Lot 3 of said Section 1. Yates proposes to dedicate these non-standard spacing units to its Erma Com Well No. 3 to be drilled at a standard location 660 feet from the North line and 1980 feet from the West line to an approximate depth of 4774 feet. These non-standard units are located approximately 12 miles northeast of Roswell, New Mexico.
16. **CASE 13891 (Reopened):** *(Continued from the August 9, 2007 Examiner Hearing)*  
*Application of Petrohawk Energy Corporation for authorization to reactivate a waterflood project, Lea County, New Mexico.* Applicant seeks approval of a waterflood project, including the reactivation of a previously approved waterflood (OCD Orders WFX-518 and WFX-530) in Sections 8 and 9, Township 22