

36. **CASE 14669:** (Continued from the July 21, 2011 Examiner Hearing.)  
**Application of COG Operating LLC for the creation of a new pools special pool rules and the contraction of certain Grayburg Jackson pools within the Dodd Federal Unit, Eddy County, New Mexico.** Applicant seeks an order establishing a new pool within the Dodd Federal Unit that extends from the top of the Glorieta to the top of the Tubb formation. Within the new Yeso pool, Concho seeks special rules allowing for a depth bracket allowable of 300 barrels of oil per day and no limiting gas:oil ratio. Concho also seeks the contraction of the Grayburg Jackson Seven Rivers-Queen-Grayburg-San Andres and the Grayburg Jackson Yeso within the Dodd Federal unit to extend from the top of the Seven Rivers formation to the top of the Glorieta formation. The pools are located approximately 12 miles East of Artesia, New Mexico and 17 miles west of Lovington, New Mexico.
37. **CASE 14670:** (Continued from the July 21, 2011 Examiner Hearing.)  
**Application of COG Operating LLC for the creation of a new pool, special pool rules and the contraction of the Grayburg Jackson pool within the Burch Keely Unit, Eddy County, New Mexico.** Applicant seeks an order establishing a new pool within the Burch Keely Units that extends from the top of the Glorieta formation to a depth of 5,000 feet from the surface. Within the new Yeso pool, Concho seeks special rules allowing for a depth bracket allowable of 300 barrels of oil per day and no limiting gas:oil ratio. Concho also seeks the contraction of the Grayburg Jackson Seven Rivers-Queen-Grayburg-San Andres Pool within the Burch Keely unit to vertically extend from the top of the Seven Rivers formation to the top of the Glorieta formation. The pools are located approximately 12 miles East of Artesia, New Mexico and 17 miles West of Lovington, New Mexico.
38. **CASE 14627:** (Continued from the July 21, 2011 Examiner Hearing.)  
**Application of Nadel and Gussman Permian, L.L.C. for approval of a non-standard oil spacing and proration unit and compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order approving a 160-acre non-standard oil spacing and proration unit (project area) in the Glorieta-Yeso formation comprised of the N/2 S/2 of Section 5, Township 19 South, Range 26 East, NMPM. Applicant further seeks the pooling of all mineral interests (i) from the surface to the top of the Glorieta-Yeso formation in the NW/4 SW/4 of Section 5, and (ii) the Glorieta-Yeso formation underlying the non-standard spacing and proration unit (project area), for all pools or formations developed on 40 acre spacing within that vertical extent. The units are to be dedicated to the Big Iron Well No. 1, a horizontal well with a surface location in the NW/4 SW/4, and a terminus in the NE/4 SE/4, of Section 5. 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 4 miles North-Northwest of Lakewood, New Mexico.
39. **CASE 14628:** (Continued from the July 21, 2011 Examiner Hearing.)  
**Application of Nadel and Gussman Permian, L.L.C. for approval of a non-standard oil spacing and proration unit and compulsory pooling, Eddy County, New Mexico.** Applicant seeks an order approving a 160-acre non-standard oil spacing and proration unit (project area) in the Glorieta-Yeso formation comprised of the S/2 S/2 of Section 5, Township 19 South, Range 26 East, NMPM. Applicant further seeks the pooling of all mineral interests (i) from the surface to the top of the Glorieta-Yeso formation in the SW/4 SW/4 of Section 5, and (ii) the Glorieta-Yeso formation underlying the non-standard spacing and proration unit (project area), for all pools or formations developed on 40 acre spacing within that vertical extent. The units are to be dedicated to the Big Iron Well No. 2, a horizontal well with a surface location in the SW/4 SW/4, and a terminus in the SE/4 SE/4, of Section 5. 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 4 miles north-northwest of Lakewood, New Mexico.