

3. **CASE 14619:** *Application of COG Operating LLC for approval of a Unit Agreement, Lea County, New Mexico.* Applicant seeks approval of the Corazon State Exploratory Unit from the surface to the base of the Strawn formation in an area comprising 2,555.08 acres of State of New Mexico lands in Sections 3, 4, & 10 in Township 21 South, Range 33 East, NMPM, which is located approximately 26 miles West of Eunice, New Mexico.
4. **CASE 14602:** *(Continued from the March 31, 2011 Examiner Hearing.)*  
**Application of COG Operating, LLC for a non-standard spacing and proration unit and compulsory pooling, Eddy County, New Mexico.** Applicant in the above-styled cause seeks an order: (1) creating a non-standard spacing unit comprised of the W/2 E/2 of Section 29 and the W/2 E/2 of Irregular Section 32, Township 26 South, Range 28 East, NMPM and (2) pooling all mineral interests in the Bone Spring formation in the non-standard spacing unit which will be the project area for the Honey Graham State Com No. 3H to be drilled from a surface location 330 feet from the North line and 1980 feet from the East line of Section 29 and a bottomhole location 330 feet from the South line and 2310 feet from the East line of Section 32. 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 COG Operating, LLC as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 15 miles North of Malaga, New Mexico.
5. **CASE 14614:** *(Continued from the March 31, 2011 Examiner Hearing.)*  
**Application of Mewbourne Oil Company for a non-standard spacing and proration unit and compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order creating a non-standard spacing unit comprised of the W/2 E/2 of Section 34, Township 19 South, Range 32 East, NMPM; and pooling all mineral interests in the Bone Spring formation in this non-standard spacing and proration unit which spacing unit will be the project area for its proposed Ocelot "34" Federal Com No. 1H well to be horizontally drilled from a surface location 475 feet from the North line and 1932 feet from the East line of said Section 34 and then in a southerly direction in the second sand interval of the Bone Spring formation, to a bottom hole terminus at a location 330 feet from the South line and 1980 feet from the East line of said Section 34. This well will penetrate the Bone Spring formation at location 475 feet from the North line and 1932 feet from the East line of Section 34. 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 Mewbourne Oil Company as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 20 miles West of Hobbs, New Mexico.
6. **CASE 14615:** *(Continued from the March 31, 2011 Examiner Hearing.)*  
**Application of Mewbourne Oil Company for a non-standard spacing and proration unit and compulsory pooling, Lea County, New Mexico.** Applicant in the above-styled cause seeks an order creating a non-standard spacing unit comprised of the E/2 E/2 of Section 34, Township 19 South, Range 32 East, NMPM; and pooling all mineral interests in the Bone Spring formation in this non-standard spacing and proration unit which spacing unit will be the project area for its proposed Ocelot "34" Federal Com No. 2H well to be horizontally drilled from a surface location 840 feet from the North line and 400 feet from the East line of said Section 34 and then in a southerly direction in the second sand interval of the Bone Spring formation, to a bottom hole terminus at a location 330 feet from the South and East lines of said Section 34. This well will penetrate the Bone Spring formation at location 840 feet from the North line and 400 feet from the East line of Section 34. 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 Mewbourne Oil Company as operator of the well and a charge for risk involved in drilling said well. Said area is located approximately 20 miles West of Hobbs, New Mexico.
7. **CASE 14620:** *Application of Mewbourne Oil Company for approval of a water disposal well, Eddy County, New Mexico.* Applicant seeks an order approving water disposal into the Upper Pennsylvanian zone (Cisco/Canyon formation) at a depth of 7685-7765 feet subsurface in the State B Well No. 2, located 660 feet from the north line and 660 feet from the west line of Section 33, Township 19 South, Range 25 East, NMPM. The well is located approximately 4-1/2 miles West-Northwest of Seven Rivers, New Mexico.
8. **CASE 14621:** *Application of EOG Resources, Inc. 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 Bone Spring formation comprised of the E/2 E/2 of Section 11, Township 25 South, Range 29 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 SE/4 of Section 11 to form a standard 40 acre oil spacing and proration unit, and (ii) the E/2 E/2 of Section 11 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. The units are to be dedicated to the Elk Wallow 11 State Well No. 4, a horizontal well to be drilled at an orthodox surface location in the SE/4 SE/4, with a terminus at an orthodox location in the NE/4 NE/4, of Section 11. 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 9 miles Southeast of Malaga, New Mexico.
9. **CASE 14622:** *Application of Nadel and Gussman Permian, L.L.C. for approval of a unit agreement, Chaves County, New Mexico.* Applicant seeks approval of the Unit Agreement for the South Tobac Unit Area, comprising 1280.00 acres of state lands comprising the W/2 of Section 28, all of Section 29, and the E/2 of 30, Township 8 South, Range 33 East, NMPM. The proposed

unit area is centered approximately 14 miles West-Southwest of Milnesand, New Mexico.

10. **CASE 14623: 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 159.36-acre non-standard oil spacing and proration unit (project area) in the Glorieta-Yeso formation comprised of Lots 1-4 of Section 7, 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 Lot 1 of Section 7, 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 Long Branch Well No. 1, a horizontal well with a surface location in Lot 1, and a terminus in Lot 4, of Section 7. 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 northwest of Lakewood New Mexico.
11. **CASE 14624: 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 E/2 W/2 of Section 7, 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 NE/4 NW/4 of Section 7, 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 Long Branch Well No. 2, a horizontal well with a surface location in the NE/4 NW/4, and a terminus in the SE/4 SW/4, of Section 7. 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 northwest of Lakewood New Mexico.
12. **CASE 14625: 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 W/2 E/2 of Section 7, 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 NE/4 of Section 7, 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 Long Branch Well No. 3, a horizontal well with a surface location in the NW/4 NE/4, and a terminus in the SW/4 SE/4, of Section 7. 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 northwest of Lakewood New Mexico.
13. **CASE 14626: 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 E/2 E/2 of Section 7, 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 NE/4 NE/4 of Section 7, 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 Long Branch Well No. 4, a horizontal well with a surface location in the NE/4 NE/4, and a terminus in the SE/4 SE/4, of Section 7. 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 northwest of Lakewood New Mexico.
14. **CASE 14627: 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.
15. **CASE 14628: 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