

4. ***Case No. 15503: Application of COG Operating LLC for a non-standard spacing and proration unit, a non-standard location and compulsory pooling, Lea County, New Mexico.*** Applicant seeks an order from the Division: (1) creating a non-standard 240-acre, more or less, oil spacing and proration unit in the Yeso formation, comprised of the N/2 NE/4 of Section 7 and N/2 N/2 of Section 8, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico; (2) authorizing a non-standard location; and (3) pooling all mineral interests in the Yeso formation underlying this proposed non-standard spacing and proration unit. This proposed non-standard spacing and proration unit will be the Project Area for the **Harpo 8 Federal Com Well No. 12H**, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 8 to a bottomhole location in the NW/4 NE/4 (Unit B) of Section 7. The toe of the well will be located 680 feet from the North line and 168 feet from the East line of Section 8 and the bottomhole location will be within the 330-foot standard offset required by the rules. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the 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 1 mile west of Maljamar, New Mexico.

5. ***Case No. 15504: Application of COG Operating LLC for a non-standard spacing and proration unit and compulsory pooling, Lea County, New Mexico.*** Applicant seeks an order from the Division: (1) creating a non-standard 240-acre, more or less, oil spacing and proration unit in the Yeso formation, comprised of the S/2 NE/4 of Section 7 and S/2 N/2 of Section 8, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico; and (2) pooling all mineral interests in the Yeso formation underlying this proposed non-standard spacing and proration unit. This proposed non-standard spacing and proration unit will be the Project Area for the **Harpo 8 Federal Com Well No. 14H**, to be horizontally drilled from a surface location in the SW/4 NW/4 (Unit E) of Section 9 to a bottomhole location in the SW/4 NE/4 (Unit G) of Section 7. The completed interval for this well will be within the 330-foot standard offset required by the rules. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the 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 1 mile west of Maljamar, New Mexico.

6. ***Case No. 15505: Application of COG Operating LLC for a non-standard spacing and proration unit and compulsory pooling, Lea County, New Mexico.*** Applicant seeks an order from the Division: (1) creating a non-standard 240-acre, more or less, oil spacing and proration unit in the Yeso formation, comprised of the N/2 SE/4 of Section 7 and N/2 S/2 of Section 8, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico; and (2) pooling all mineral interests in the Yeso formation underlying this proposed non-standard spacing and proration unit. This proposed non-standard spacing and proration unit will be the Project Area for the **Harpo 8 Federal Com Well No. 16H**, to be horizontally drilled from a surface location in the NE/4 NE/4 (Unit A) of Section 8 to a bottomhole location in the NW/4 NE/4 (Unit B) of Section 7. The completed interval for this well will be within the 330-foot standard offset required by the rules. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the 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 1 mile southwest of Maljamar, New Mexico.

7. ***Case No. 15506: Application of COG Operating LLC for a non-standard spacing and proration unit, non-standard location and compulsory pooling, Lea County, New Mexico.*** Applicant seeks an order from the Division: (1) creating a non-standard 240-acre, more or less, oil spacing and proration unit in the Yeso formation, comprised of the S/2 SE/4 of Section 7 and S/2 S/2 of Section 8, Township 17 South, Range 32 East, NMPM, Lea County, New Mexico; (2) authorizing a non-standard location; and (3) pooling all mineral interests in the Yeso formation underlying this proposed non-standard spacing and proration unit. This proposed non-standard spacing and proration unit will be the Project Area for the **Harpo 8 Federal Com Well No. 18H**, to be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 9 to a bottomhole location in the SW/4 SE/4 (Unit O) of Section 7. The toe of the well will be located 150 feet from the South line and 330 feet from the West line of Section 9 and the bottomhole location will be within the 330-foot standard offset required by the rules. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the 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 1 mile south of Maljamar, New Mexico.

8. ***Case No. 14795 (re-opened): Application of COG Operating LLC To Re-Open Case No. 14795 To Pool The Interests Of Additional Mineral Owners Under The Terms Of Compulsory Pooling Orders R-13535 and R-13535-A, Eddy County, New Mexico.*** Applicant in the above-styled cause seeks to amend Division Orders R-13535 and R-13535-A to include the pooling of additional mineral interests in the Yeso formation (Penasco Draw-San Andres- Yeso Associated Pool (50270)), underlying the E/2 E/2 of Section 31, Township 18 South, Range 26 East, NMPM in Eddy County, New Mexico. Said unit is dedicated to the applicant's **Falabella 31 Fee No. 8H Well** and is located approximately 17 miles North of Carlsbad, New Mexico.

9. ***Case No. 15023 (re-opened): Application of COG Operating LLC To Re-Open Case No. 15023 To Pool The Interests Of Additional Mineral Owners Under The Terms Of Compulsory Pooling Order R-13757, Eddy County, New Mexico.*** Applicant in the above-styled cause seeks to amend Division Order R-13757 to include the pooling of additional mineral interests in the Yeso formation (Penasco Draw-San Andres-Yeso (Associated) Pool (50270)) consisting of the E/2 W/2 of Section 6, Township 19 South, Range 26 East, NMPM, Eddy County, New Mexico. Said unit is dedicated to the applicant's **Arabian 6 Fee No. 6H Well** and is

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located approximately 8 miles Southwest of Dayton, New Mexico.

10. Case No. 15090 (re-opened): Application of COG Operating LLC To Re-Open Case No. 15090 To Pool The Interests Of Additional Mineral Owners Under The Terms Of Compulsory Pooling Order R-13808, Eddy County, New Mexico. Applicant in the above-styled cause seeks to amend Division Order R-13808 to include the pooling of additional mineral interests in the Yeso formation ((Atoka-Glorieta-Yeso Pool (3250)) consisting of the W/2 W/2 of Section 6, Township 19 South, Range 26 East, NMPM, Eddy County, New Mexico. Said unit is dedicated to the applicant's **Arabian 6 Fee No. 10H Well** and is located approximately 8 miles Southwest of Dayton, New Mexico.

11. Case No. 15367 (re-opened): (Continued from the June 9, 2016 Examiner Hearing.)
Application of Encana Oil & Gas (USA) Inc. To Amend Order Order R-14081 To Expand The North Alamito Unit And The Corresponding North Alamito Unit; Mancos Pool, Sandoval and San Juan Counties, New Mexico. Applicant seeks to amend Order R-14081 to (1) expand the geographic area of the North Alamito Unit by 1,282.40 of Federal and Fee land; and (2) expand the corresponding North Alamito Unit; Mancos Pool created by that Order to allow horizontal wells to be located anywhere within the Unit so long as the completed interval is no closer than 330 feet from the outer boundary of the expanded North Alamito Unit area. The proposed expanded Unit Area will consist of approximately 14,422.78 acres of Federal, Indian Allotted, State and Fee lands located in all or parts of the following sections in Sandoval and San Juan Counties, New Mexico: Sections 3-8 of T-22-N, R-7-W; Sections 1 and 12, T-22-N, R-8-W; Sections 19-23, 25-35, T-23-N, R-7-W; and Sections 25 and 36, T-23-N, R-8-W. The unitized interval is 100 feet below the stratigraphic equivalent of the top of the Mancos Shale (base of the Mesa Verde Group) to the stratigraphic equivalent of the base of the Greenhorn Limestone as shown in the **Lybrook H36-2307 01H Well** (API No. 30-043-21117) in Section 36, Township 23 North, Range 7 West, N.M.P.M. The subject acreage is located approximately 1 mile south of Lybrook, New Mexico.

12. Case No. 15501: (Continued from the June 23, 2016 Examiner Hearing.)
Application of COG Operating LLC for a non-standard spacing and proration unit and compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order (1) creating a non-standard, 160.86-acre, more or less, spacing and proration unit comprised of the S/2 N/2 of Section 7, Township 19 South, Range 32 East, NMPM, Lea County, New Mexico; and (2) pooling all mineral interests in the Bone Spring formation underlying this acreage. Said non-standard unit is to be dedicated to applicant's proposed **Spruce Goose Federal Com No. 3H Well**, SW/4 NW/4 (Lot 2) to a standard bottom hole location in the SE/4 NE/4 (Unit H) of Section 7. The completed interval for this well will remain within the 330-foot standard offset required by the rules. 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 14 miles southeast of Loco Hills, New Mexico.