

**Examiner Hearing – April 14, 2016**  
**Docket No. 15-16**  
**Page 3 of 7**

Section 27 to a standard bottom hole location in the NE/4 SW/4 (Unit K) of Section 22. The completed interval is unorthodox pursuant to the Special Rules for the Lea; Bone Spring Pool (37570) because it will not remain within 150 feet from the quarter-quarter section. 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 Matador Production Company as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 25 miles southwest of Hobbs, New Mexico.

8. **Case No. 15369 (re-opened): Application Of Encana Oil & Gas (USA) Inc. To Amend Order R-14090 To Expand The Crow Canyon Unit And The Corresponding Crow Canyon Unit; Mancos Pool, San Juan County, New Mexico.** Applicant seeks to amend Order R-14090 to (1) expand the geographic area of the Crow Canyon Unit by 6,415.47 of Federal and State land; and (2) expand the corresponding Crow Canyon 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 Crow Canyon Unit area. The proposed expanded Unit Area will consist of approximately 13,631.90 acres of Federal, Indian Allotted, and State lands located in all or parts of the following sections in San Juan County, New Mexico:

Sections 3-5, 8-10, 15-17, 20-21, 28-30, and 34 of T-24-N, R-8-W; and Sections 25-26, 32-36 of T-25-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 Anabel C No. 001 (API No. 30-045-25452) in Section 34, Township 25 North, Range 8 West, N.M.P.M., San Juan County, New Mexico. The subject acreage is located approximately 2 miles Northeast of Nageezi, New Mexico.

9. **Case No. 15481: 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, 320-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 17 and the W/2 W/2 of Section 20, Township 26 South, Range 28 East, NMPM, Eddy County, New Mexico; and (2) pooling all mineral interests in the Bone Spring formation underlying this acreage. Said non-standard unit is dedicated to applicant's **SRO State Com #43H well**, which has been horizontally drilled from a surface location in the W/2 W/2 of Section 17 to a bottomhole location in the W/2 W/2 of Section 20. The completed interval for this well is within the 330-foot standard offset required by the rules. Also to be considered will be the actual cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, and designation of COG Operating LLC as operator of the well. Said area is located approximately 12 miles southwest of Malaga, NM.

10. **Case No. 15482: 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, 320-acre, more or less, spacing and proration unit comprised of the E/2 W/2 of Section 17 and the E/2 W/2 of Section 20, Township 26 South, Range 28 East, NMPM, Eddy County, New Mexico; and (2) pooling all mineral interests in the Bone Spring formation underlying this acreage. Said non-standard unit is dedicated to applicant's **SRO State Com #44H well**, which has been horizontally drilled from a surface location surface location in the E/2 W/2 of Section 17 to a bottomhole location in the E/2 W/2 of Section 20. The completed interval for this well is within the 330-foot standard offset required by the rules. Also to be considered will be the actual cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, and designation of COG Operating LLC as operator of the well. Said area is located approximately 12 miles southwest of Malaga, NM.

11. **Case No. 15465: (Continued from the March 31, 2016 Examiner Hearing.) Application Of Endurance Resources LLC To For A Special Depth Bracket Allowable For The WC-025 G-05 S253523H; Delaware Pool, Lea County, New Mexico.** Applicant seeks to increase the depth bracket allowable for oil wells within the WC-025 G-05 S253523H; Delaware Pool (97779) from 230 to 350 barrels of oil per day for each 40-acre spacing unit. This pool is currently covers the following acreage in Lea County, New Mexico:

Township 25 South, Range 35 East, N.M.P.M.

Section 15: S/2

Section 16: W/2 and SE/4

Section 22: NE/4

Section 23: N/2

Said pool is located approximately 15 miles northwest of Jal, New Mexico.

12. **Case No. 15483: Application of Guardian Operating Corporation for Authorization to Inject, Eddy County, New Mexico.** Applicant seeks an order authorizing the injection of water for disposal into the Cherry Canyon member of the Delaware Mountain Group formation, Cherry Canyon SWD Pool (97003) in the following well:

**Kirkes SWD Well No. 1**

2,080' FSL & 1,773' FEL (Unit J)

Section 10

T-24-S, R-28-E, NMPM

Eddy County, New Mexico