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State of New Mexico
 Energy, Minerals & Natural Resources Department
 OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised August 1, 2011
 Submit one copy to appropriate District Office
 FEB 22 2017
 AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43785		² Pool Code 97213		³ Pool Name Fren; Glorieta - Yeso, East					
⁴ Property Code 313342		⁵ Property Name PUCKETT 13 FEDERAL COM						⁶ Well Number 25H	
⁷ OGRID NO. 229137		⁸ Operator Name COG OPERATING, LLC						⁹ Elevation 3960'	
¹⁰ Surface Location									
UL or lot no. B	Section 13	Township 17S	Range 31E	Lot Idn	Feet from the 250	North/South line NORTH	Feet From the 1965	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. 0	Section 13	Township 17S	Range 31E	Lot Idn	Feet from the 359	North/South line SOUTH	Feet from the 2290	East/West line EAST	County EDDY
¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p>⑥</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 670160.9 - E 698719.0</p> <p>LAT: 32.84124838° N LONG: 103.82090052° W</p> <p>BOTTOM HOLE N 665458.1 - E 698401.1</p> <p>LAT: 32.82832688° N LONG: 103.82200978° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND ALUM. CAP RPLS 7254 N 665107.56 - E 695429.1</p> <p>B: FOUND BRASS CAP "1916" N 670387.6 - E 695399.4</p> <p>C: FOUND BRASS CAP "1916" N 670424.7 - E 700682.0</p> <p>D: FOUND BRASS CAP "1916" N 665144.2 - E 700712.3</p> <p>①</p>	<p>350'</p> <p>250'</p> <p>1965'</p> <p>330'</p> <p>330'</p> <p>359'</p> <p>2290'</p> <p>S. L.</p> <p>SEE DETAIL "A"</p> <p>S 03°52'06" W (GRID) 4714.59' (HORIZ.)</p> <p>3955.3'</p> <p>600'</p> <p>3961.4'</p> <p>600'</p> <p>S. L.</p> <p>3956.4'</p> <p>3960.0'</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p><i>KC</i> 11/11/16 Signature Date Kanicia Castillo Printed Name kcastillo@concho.com E-mail Address</p>
		<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>12-22-2015 Date of Survey Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>