

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43872		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 27H	
⁷ OGRID NO. 229137		⁸ Operator Name COG OPERATING, LLC						⁹ Elevation 3965'	
¹⁰ Surface Location									
UL or lot no. P	Section 12	Township 17S	Range 31E	Lot Idn	Feet from the 387	North/South line SOUTH	Feet From the 1097	East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. P	Section 13	Township 17S	Range 31E	Lot Idn	Feet from the 373	North/South line SOUTH	Feet from the 978	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>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 670803.5 - E 699583.1 LAT: 32.84300288° N LONG: 103.81807696° W</p> <p>BOTTOM HOLE N 665467.3 - E 699720.7 LAT: 32.82833442° N LONG: 103.81771376° W</p> <p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND ALUM CAP "RPL 7254" N 665107.6 - E 695429.1</p> <p>B: FOUND BRASS CAP "1916" N 670387.6 - E 695399.4</p> <p>C: FOUND BRASS CAP "1916" N 673027.3 - E 695384.5</p> <p>D: FOUND BRASS CAP "1916" N 675668.0 - E 695369.9</p> <p>E: FOUND BRASS CAP "1918" N 675687.1 - E 698011.5</p> <p>F: FOUND BRASS CAP "1913" N 675704.9 - E 700651.5</p> <p>G: FOUND BRASS CAP "1916" N 670424.7 - E 700682.0</p> <p>H: FOUND BRASS CAP "1916" N 665144.3 - E 700712.3</p> <p>1: CALCULATED POINT N 671744.8 - E 700674.4</p> <p>2: CALCULATED POINT N 671735.4 - E 699354.7</p> <p>3: CALCULATED POINT N 670415.2 - E 699362.5</p> <p>4: CALCULATED POINT N 665135.1 - E 699391.5</p>	<p>17 OPERATOR CERTIFICATION <i>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.</i></p> <p>Signature: <i>KC</i> Date: 11/11/16 Printed Name: Kanicia Castillo E-mail Address: kcastillo@concho.com</p>
	<p>18 SURVEYOR CERTIFICATION <i>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.</i></p> <p>Date of Survey: 2-4-16 Signature and Seal of Professional Surveyor: <i>Robert M. Howett</i> Certificate Number: 19680 REV. 3/9/16 NAME CHANGE</p>	