

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 9 2017

Form C-102

Revised August 1, 2011

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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District III
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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

RECEIVED
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43913	² Pool Code 97213	³ Pool Name Fren;Glorieta-Yeso, East
⁴ Property Code 40368	⁵ Property Name SHINER BOCK 1 FEDERAL COM	
⁷ GRID NO. 229137	⁸ Operator Name COG OPERATING, LLC	⁶ Well Number 28H
		⁹ Elevation 3990'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North South line	Feet from the	East/West line	County
M	1	17S	31E		445	SOUTH	52	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North South line	Feet from the	East/West line	County
P	1	17S	31E		354	SOUTH	351	EAST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No
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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 GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION N 676049.2 - E 654241.0 LAT: 32.85753452' N LONG: 103.83104495' W</p> <p>BOTTOM HOLE N 675968.2 - E 659141.4</p>	<p>¹⁷ CORNER DATA NAD 27 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1916" N 675603.8 - E 654191.4</p> <p>B: FOUND BRASS CAP "1916" N 678243.4 - E 654176.6</p> <p>C: FOUND BRASS CAP "1913" N 680880.6 - E 654162.5</p> <p>D: FOUND BRASS CAP "1916" N 680899.8 - E 656802.5</p> <p>E: FOUND BRASS CAP "1916" N 680919.9 - E 659443.1</p> <p>F: FOUND BRASS CAP "1916" N 678280.0 - E 659458.2</p> <p>G: FOUND BRASS CAP "1913" N 675640.6 - E 659473.2</p> <p>1: CALCULATED POINT N 676923.6 - E 654184.0</p> <p>2: CALCULATED POINT N 676960.3 - E 659465.7</p>	<p>¹⁷ OPERATOR CERTIFICATION 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>Signature: <u>K C</u> Date: <u>1/3/17</u> Printed Name: <u>Kanicia Castillo</u> E-mail Address: <u>kcastillo@concho.com</u></p>
<p align="center">DETAIL "A"</p> <p align="right">¹⁸ SURVEYOR CERTIFICATION 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 align="right">7-1-2015 Date of Survey</p> <p align="right">Signature and Seal of <u>Robert M. Howett</u> ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p> <p align="right">19680 Certificate Number</p>		