

Casill
 1525 N. French Dr., Hobbs, NM 88240
 Phone (505) 723-6100 Fax (505) 353-9721
 Office
 641 S. First St., Artesia, NM 88213
 Phone (505) 748-1233 Fax (505) 748-9725
 Office
 1500 Rio Bravo Road, Alamogordo, NM 88310
 Phone (505) 734-5178 Fax (505) 734-6722
 Office
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone (505) 476-3426 Fax (505) 476-3152

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 30-015-42420	² Pool Code 97213	³ Pool Name Fren;Glorieta-Yeso, East
⁴ Property Code 313342	⁵ Property Name PUCKETT 13 FEDERAL COM	
⁷ OGRID No. 229137	⁶ Operator Name COG OPERATING, LLC	
		⁸ Well Number 35H
		⁹ Elevation 3914'

10 Surface Location

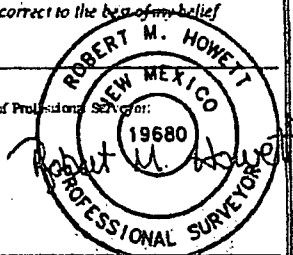
UL or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
0	13	17-S	31-E		150'	SOUTH	2290'	EAST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 10n	Feet from the	North/South line	Feet from the	East/West line	County
B	13	17-S	31-E		454	NORTH	2316	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 interests have been consolidated or a non-standard unit has been approved by the division.

CORNER DATA NAD 27 GRID - NM EAST A. FOUND 1/2" REBAR W/AC SURV RPLS#7254 1983 N 665043.5 - E 654250.6 B. FOUND BRASS CAP 1916 N 670323.4 - E 654220.9 C. FOUND BRASS CAP 1915 N 670360.5 - E 659503.6 D. FOUND BRASS CAP 1916 N 665080.1 - E 659533.8 GEODETIC DATA NAD 27 GRID - NM EAST SURFACE LOCATION N 665214.3 - E 657243.5 LAT: 32.82771404° N LONG: 103.82143839° W BOTTOM LOCATION N 670014.4 - E 657196.1	454 330 2316 BH N 00°34'00"W (GRID) 4801.52' (HORIZ.) 330' 330' 330' 330' 150' 2290' SEE DETAIL "A" S.L. 3911.5 600' 3918.6 3909.9 3912.4 600' O.S.L.	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this information is for use in a working interest or unitized mineral interest in the land in which the proposed well is to be located, and that I have a right to drill that 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 as required by the division. <i>C. Jackson</i> 9/30/14 Signature Date Chasity Jackson Printed Name cjackson@concho.com E-mail Address 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. 12-2-13 Date of Survey Signature and Seal of Professional Surveyor:  19680 Certificate Number
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Prosperity Consultants, LLC - Firm No.: TX 10193838 NM 4655451 - Job No.: LS130502