

NM OIL CONSERVATION

ARTESIA DISTRICT

District I
1625 N. French Dr., Hobbs NM 88240
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District II
811 S. First St., Artesia, NM 88210
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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

JAN 19 2018

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44271		Pool Code 96718		Pool Name Loco Hills;Glorieta-Yeso					
Property Code 39065		Property Name CARMEN 3 FEDERAL COM						Well Number 91H	
OGRID NO 229137		Operator Name COG OPERATING, LLC						Elevation 3756'	
Surface Location									
UL or lot no 1	Section 3	Township 17S	Range 30E	Lot Idn	Feet from the 430	North/South line NORTH	Feet from the 170	East/West line EAST	County EDDY
Bottom Hole Location If Different From Surface									
UL or lot no 4	Section 3	Township 17S	Range 30E	Lot Idn	Feet from the 344	North/South line NORTH	Feet from the 10	East/West line WEST	County EDDY
Dedicated Acres 160		Joint or Infill		Consolidation Code		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.

344' 10' 330' N 89°03'21" W (GRID) 5,101.34' (HORIZ) LOT 4 39.78 ac (39.76 ac) LOT 5 39.84 ac (39.81 ac) LOT 2 39.92 ac (39.85 ac) LOT 1 39.97 ac (39.91 ac) UTM DATA NAD 83 GRID - NM EAST SURFACE LOCATION N 680299.4 - E 658504.8 LAT 32.8695873° N LONG 103.9517153° W BOTTOM HOLE N 680383.4 - E 653403.6 LAT 32.8698628° N LONG 103.9683289° W DETAIL "A" 3760.1' 600' 3752.5 3756.8' 3760.7'		430' 170' 330' UTM DATA NAD 83 GRID - NM EAST A FOUND BRASS CAP 1916" N 675443.0 - E 653411.2 B FOUND BRASS CAP 1916" N 678082.1 - E 653402.4 C FOUND BRASS CAP 1916" N 680713.3 - E 653392.4 D FOUND BRASS CAP 1916" N 680722.0 - E 658532.1 E FOUND BRASS CAP 1916" N 680729.8 - E 658573.7 F FOUND BRASS CAP 1916" N 678091.2 - E 658681.2 G FOUND BRASS CAP 1916" N 675454.6 - E 658689.2 1. CALCULATED POINT N 679401.7 - E 653397.4 2. CALCULATED POINT N 679411.9 - E 658677.2		OPERATOR CERTIFICATION I hereby certify that the information on this well location is true and complete to the best of my knowledge and belief and that this organization either owns or has acquired an interest in the land underlying the proposed bottom hole location and 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 by a contract with an owner of such a mineral or working interest or by a contract with an owner of such a mineral or working interest or by a contract with an owner of such a mineral or working interest. Signature: <i>Kanicia Castillo</i> Date: 1/17/18 Printed Name: Kanicia Castillo E-mail Address: kcastillo@concho.com 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 6-20-2017 Date of Survey Signature and Seal of Professional Surveyor 19880 Certificate Number 6-27-17 BH
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RRC - Job No.: LS1611396D