

Form C-102

Revised August 1, 2011

RECEIVED Submit one copy to appropriate District Office

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-43644		2 Pool Code 96718		3 Pool Name Loco Hills;Glorieta-Yeso	
4 Property Code 39065		5 Property Name CARMEN 3 FED COM			6 Well Number 13H
7 OGRID NO 229137		8 Operator Name COG OPERATING, LLC			9 Elevation 3752'

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
H	3	17S	30E		1650	NORTH	150	EAST	EDDY

" 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
E	3	17S	30E		1691	NORTH	229	WEST	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.

LOT 4
39.74 Ac.
(MSP 39.76 Ac.)

LOT 3
39.81 Ac.
(MSP 39.81 Ac.)

LOT 2
39.88 Ac.
(MSP 39.85 Ac.)

LOT 1
39.92 Ac.
(MSP 39.90 Ac.)

1691'

1650'

1691'

B. H.

330'

S 89°55'37" W (GRID)
4801.19' (HORIZ.)

S. L.

229'

150'

SEE
DETAIL "A"

330'

GEODETIC DATA
NAD 27 GRID - NM EAST

SURFACE LOCATION
N 679015.2 - E 617349.7

LAT: 32.86611186° N
LONG: 103.95114467° W

BOTTOM HOLE
N 679009.1 - E 612549.7

DETAIL "A"

3751.9' 600' 3753.1'

600'

S. L.

3751.0' 3751.4'

CORNER DATA
NAD 27 GRID - NM EAST

A: FOUND BRASS CAP "1916"
N 675379.3 - E 612232.3

B: FOUND BRASS CAP "1916"
N 678018.3 - E 612223.5

C: FOUND BRASS CAP "1916"
N 680649.3 - E 612213.5

D: FOUND BRASS CAP "1916"
N 680658.1 - E 614853.2

E: FOUND BRASS CAP "1916"
N 680665.9 - E 617494.8

F: FOUND BRASS CAP "1916"
N 678027.4 - E 617502.4

G: FOUND BRASS CAP "1916"
N 675390.8 - E 617510.4

1: CALCULATED CORNER
N 679338.4 - E 612218.5

2: CALCULATED CORNER
N 679348.3 - E 617498.6

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.

Signature: *Kanicia Castillo* Date: 5/16/17

Printed Name: Kanicia Castillo

Email Address: kcastillo@concho.com

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.

3-5-15

Date of Survey

Signature and Seal of Professional Surveyor: *Robert M. Howett*

19880

19880

Certificate Number