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District IV  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

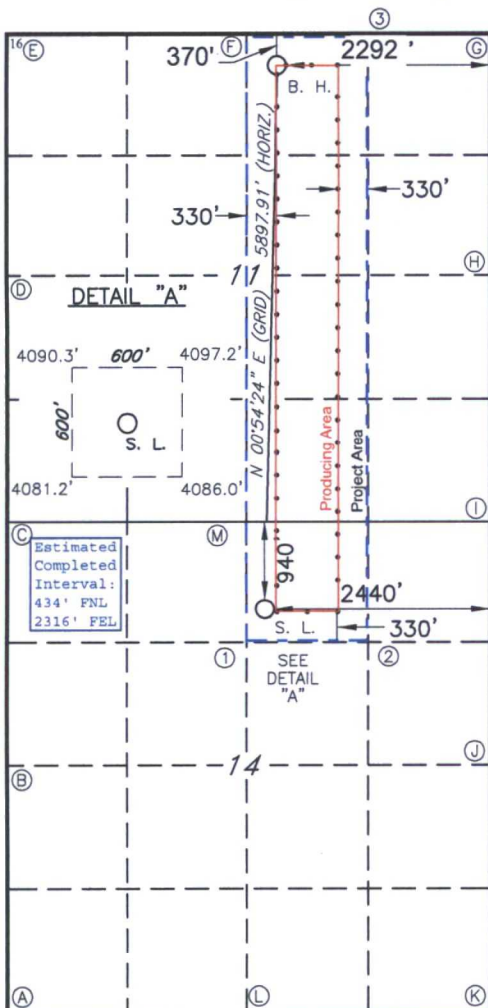
Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-43157		<sup>2</sup> Pool Code 44500		<sup>3</sup> Pool Name Maljamar, Yeso, West					
<sup>4</sup> Property Code 40481		<sup>5</sup> Property Name FLAT HEAD FEDERAL COM				<sup>6</sup> Well Number 15H			
<sup>7</sup> OGRID NO. 229137		<sup>8</sup> Operator Name COG OPERATING, LLC				<sup>9</sup> Elevation 4088'			
<sup>10</sup> Surface Location									
UL or lot no. B	Section 14	Township 17S	Range 32E	Lot Idn	Feet from the 940	North/South line NORTH	Feet From the 2440	East/West line EAST	County LEA
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. B	Section 11	Township 17S	Range 32E	Lot Idn	Feet from the 370	North/South line NORTH	Feet from the 2292	East/West line EAST	County LEA
<sup>12</sup> Dedicated Acres 200		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.



**GEODETIC DATA**  
NAD 83 GRID - NM EAST  
**SURFACE LOCATION**  
N 669557.9 - E 724662.4  
LAT: 32.83921649° N  
LONG: 103.73644377° W  
**BOTTOM HOLE**  
N 675453.7 - E 724755.6  
LAT: 32.85541975° N  
LONG: 103.73603157° W

**CORNER DATA**  
NAD 83 GRID - NM EAST  
A: FOUND BRASS CAP "1913"  
N 665220.0 - E 721849.6  
B: FOUND BRASS CAP "1913"  
N 667859.2 - E 721833.3  
C: FOUND BRASS CAP "1913"  
N 670497.8 - E 721816.9  
D: FOUND BRASS CAP "1913"  
N 673135.6 - E 721803.6  
E: FOUND BRASS CAP "1913"  
N 675771.1 - E 721786.3  
F: FOUND BRASS CAP "1913"  
N 675782.2 - E 724424.0  
G: FOUND BRASS CAP "1913"  
N 675793.6 - E 727062.9  
H: FOUND BRASS CAP "1913"  
N 673155.6 - E 727079.7  
I: FOUND BRASS CAP "1913"  
N 670517.3 - E 727096.3  
J: FOUND BRASS CAP "1913"  
N 667878.3 - E 727113.4  
K: FOUND BRASS CAP "1913"  
N 665238.4 - E 727129.7  
L: FOUND BRASS CAP "1913"  
N 665229.1 - E 724489.8  
M: FOUND BRASS CAP "1913"  
N 670496.2 - E 724451.5  
1: CALCULATED CORNER  
N 669188.1 - E 724461.0  
2: CALCULATED CORNER  
N 669193.0 - E 725782.8  
3: CALCULATED CORNER  
N 675787.9 - E 725743.5

**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: 4/27/17  
Printed Name: Kanicia Castillo  
E-mail 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.

**2-19-16**

Date of Survey

Signature and Seal of Professional Surveyor

**19680**

Certificate Number

