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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

HOBBS OGD
MAY 01 2017
RECEIVED

AMENDED REPORT

FIP

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43224		² Pool Code 44500		³ Pool Name Maljamar; Yeso, West					
⁴ Property Code 40481		⁵ Property Name FLAT HEAD FEDERAL COM						⁶ Well Number 17H	
⁷ OGRID NO. 229137		⁸ Operator Name COG OPERATING, LLC						⁹ Elevation 4098'	
¹⁰ Surface Location									
UL or lot no. A	Section 14	Township 17S	Range 32E	Lot Idn	Feet from the 1190	North/South line NORTH	Feet From the 1160	East/West line EAST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. A	Section 11	Township 17S	Range 32E	Lot Idn	Feet from the 371	North/South line NORTH	Feet from the 964	East/West line EAST	County LEA
¹² Dedicated Acres 200	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ 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.

	<p>16 <u>DETAIL "A"</u></p> <p>4097.7' 600' 4105.2'</p> <p>4088.0' 600' 4095.7'</p> <p>371'</p> <p>964'</p> <p>1190'</p> <p>1160'</p> <p>330'</p> <p>SEE DETAIL "A"</p>	<p>GEODETTIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION N 669318.0 - E 725944.0</p> <p>LAT: 32.83853730° N LONG: 103.73227565° W</p> <p>BOTTOM HOLE N 675459.4 - E 726075.3</p> <p>LAT: 32.85541478° N LONG: 103.73173429° W</p>	<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1913" N 665220.0 - E 721849.6</p> <p>B: FOUND BRASS CAP "1913" N 667859.2 - E 721833.3</p> <p>C: FOUND BRASS CAP "1913" N 670497.8 - E 721816.9</p> <p>D: FOUND BRASS CAP "1913" N 673135.6 - E 721803.6</p> <p>E: FOUND BRASS CAP "1913" N 675771.1 - E 721786.3</p> <p>F: FOUND BRASS CAP "1913" N 675782.2 - E 724424.0</p> <p>G: FOUND BRASS CAP "1913" N 675793.6 - E 727062.9</p> <p>H: FOUND BRASS CAP "1913" N 673155.6 - E 727079.7</p> <p>I: FOUND BRASS CAP "1913" N 670517.3 - E 727096.3</p> <p>J: FOUND BRASS CAP "1913" N 667878.3 - E 727113.4</p> <p>K: FOUND BRASS CAP "1913" N 665238.4 - E 727129.7</p> <p>L: FOUND BRASS CAP "1913" N 665229.1 - E 724489.8</p> <p>M: FOUND BRASS CAP "1913" N 670496.2 - E 724451.5</p> <p>1: CALCULATED CORNER N 669197.8 - E 727104.9</p> <p>2: CALCULATED CORNER N 669193.0 - E 725782.8</p> <p>3: CALCULATED CORNER N 675787.9 - E 725743.5</p>	<p>17 OPERATOR CERTIFICATION</p> <p>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><i>[Signature]</i> 3/22/17 Signature Date Kanicia Castillo Printed Name kcastillo@concho.com E-mail Address</p>
	<p>18 SURVEYOR CERTIFICATION</p> <p>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>5-1-15 Date of Survey Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p>			