

DISTRICT I  
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DISTRICT II  
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DISTRICT III  
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DISTRICT IV  
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

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

☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025- <b>43744</b>	Pool Code 97784	Pool Name WC-025 G-06 S253201M; Upper Bone Spring
Property Code 38538	Property Name DOS XX 27 FEDERAL COM	Well Number 3H
GRID No. 217955	Operator Name COG PRODUCTION, LLC	Elevation 3545.7'

**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	27	24-S	32-E		250	SOUTH	350	EAST	LEA

**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
A	27	24-S	32-E		200	NORTH	380	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.

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

<p>NAD 83 NME <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=435436.0 N X=751103.7 E LAT.=32.195273° N LONG.=103.655208° W</p>	<p>Y=435627.0 N X=750160.5 E</p> <p>LIP 330' FNL &amp; 380' FEL LAT = 32.194915° N LONG. = 103.655208° W</p>		<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <u>Mayte Reyes</u> Date: <u>3-3-17</u></p> <p>Printed Name: <u>Mayte Reyes</u></p> <p>E-mail Address: <u>mreyes1@concho.com</u></p>	
	<p>NMN120907</p> <p>Y=435639.6 N X=751103.7 E</p>			<p>GRID AZ. - 359°41'09"</p> <p>HORZ. DIST. - 4738.1'</p>
	<p>Y=430373.1 N X=751511.3 E</p>			<p>PROJECT AREA</p> <p>PRODUCING AREA</p>
	<p>NMLC0061936</p> <p>Y=430355.0 N X=750191.8 E</p>			<p>GRID AZ. TO TIP 339°06'17"</p> <p>330' FL &amp; 380' FL LAT = 32.182248° N LONG. = 103.655221° W</p>
<p>NAD 83 NME <u>SURFACE LOCATION</u> Y=430618.3 N X=751160.1 E LAT.=32.182029° N LONG.=103.655124° W</p>	<p>Y=430373.1 N X=751511.3 E</p> <p>Y=430355.0 N X=750191.8 E</p>	<p>S.L.</p>	<p><b>SURVEYOR CERTIFICATION</b></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>FEBRUARY 24, 2017</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p> Chad L. HARCROW NEW MEXICO 17777 LICENSED PROFESSIONAL SURVEYOR</p> <p>Certificate No. <u>CHAD HARCROW 17777</u> W.O. #17-239 2/27/17 DRAWN BY: SA</p>	