

DISTRICT I  
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DISTRICT II  
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DISTRICT IV  
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION **HOBBS OCD**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

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

JUL 31 2012

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-40705</b>	Pool Code <b>41440</b>	Pool Name <b>Lusk; Bone Spring</b>
Property Code <b>308161</b>	Property Name <b>LUSK DEEP UNIT A</b>	Well Number <b>22H</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3610'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	17	19-S	32-E		330	NORTH	1650	WEST	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
N	17	19-S	32-E		330	SOUTH	1980	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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><b>DETAIL</b> 3611.4' 3609.3' 3608.1' 3606.4' 600' 600'</p> <p><b>GRID:</b> AZ = 175.3128° HORIZ. DIST = 4633.2'</p> <p><b>GEODETIC COORDINATES</b> NAD 27 NME <b>SURFACE LOCATION</b> Y=606684.2 N X=666849.5 E <b>BOTTOM HOLE LOCATION</b> Y=602066.4 N X=667210.9 E</p> <p><b>CORNER COORDINATES TABLE</b></p> <p>Ⓐ - Y=607012.7 N, X=666520.5 E Ⓑ - Y=607018.2 N, X=667842.5 E Ⓒ - Y=601732.7 N, X=666555.5 E Ⓓ - Y=601740.3 N, X=667876.4 E</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><i>Melanie J. Parker</i> 6/18/12 Signature Date <i>Melanie J. Parker</i> Printed Name <i>mjarker@concho.com</i> E-mail Address</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>APRIL 6 2012 Date of Survey <i>Ronald J. Eidson</i> Signature of Professional Surveyor <b>NEW MEXICO</b> 3239 Certificate of Survey Ronald J. Eidson 12641 3239 AF JWSC W.O.: 12.11.0543</p>

AUG 02 2012