

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-	Pool Code 98098	Pool Name WC-025 G-09 9243572 N, LWR 185
Property Code 319251	Property Name VIKING HELMET STATE COM	Well Number 1H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3309.1


**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	29	24-S	35-E		190	NORTH	380	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
H	32	24-S	35-E		2310	NORTH	380	EAST	LEA
Dedicated Acres 240	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>Y=436184.2 N X=793428.9 E</p> <p>SECTION 29 SECTION 32</p> <p>Y=428262.7 N X=793497.8 E</p>	<p>1901 S.L. 380</p> <p>PROJECT AREA PRODUCING AREA</p> <p>GRID AZ. 179°30'36" HORZ. DIST. - 7403.0'</p> <p>2310'</p> <p>B.H. 380'</p>	<p>Y=436195.9 N X=794750.6 E</p> <p>NAD 27 SURFACE LOCATION Y=436002.5 N X=794372.3 E LAT.=32.195107° N LONG.=103.381728° 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>9-11-15</u></p> <p>Printed Name mreyes1@concho.com</p> <p>E-mail Address</p>
		<p>Y=428273.9 N X=794818.4 E</p> <p>NAD 27 PROPOSED BOTTOM HOLE LOCATION Y=428599.8 N X=794435.6 E LAT.=32.174758° N LONG.=103.381735° W</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>JUNE 19, 2015</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor</p> <p></p> <p>Chad L. Harcrow 6/23/15 Certificate No. CHAD HARCROW 17777 W.O. # 15-749 DRAWN BY: AF</p>

SEP 09 2015