



September 17, 2015

Viking Helmet State Com #1 and 2H Hearing



DISTRICT I
1225 N. FRENCH DR., HOBBIE, NM 87240
Phone: (505) 833-4581 Fax: (505) 833-9723

DISTRICT II
814 S. FIRST ST., ARTESIA, NM 86210
Phone: (505) 748-1263 Fax: (505) 748-9728

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87502
Phone: (505) 476-3400 Fax: (505) 476-3432

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 315251	Property Name VIKING HELMET STATE COM	Well Number 1H
OCRID 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.
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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</p> <p>SECTION 32</p> <p>Y=428262.7 N X=793497.8 E</p>	<p>190.0 S.L. 360'</p> <p>PROJECT AREA</p> <p>PRODUCING AREA</p> <p>GRID AZ. 179°30'36"</p> <p>MORZ. DIST. - 7403.0'</p> <p>2310'</p> <p>B.H.S. 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>OPERATOR CERTIFICATION</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>Mayte Reyes</i> 9-11-15 Signature Date Mayte Reyes Printed Name mreyes1@concho.com 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>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>JUNE 19, 2015 Date of Survey</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Chad Harcrow</i> 6/23/15 Certificate No. CHAD HARCROW 1777 W.O. # 15-749 DRAWN BY: AF</p>

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case Nos. 15373 & 15374 Exhibit I
Submitted by: COG OPERATING LLC
Hearing Date: September 17, 2015

SEP 09 2015