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DISTRICT IV
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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 "As Drilled"

API Number 30-015-40896	Pool Code 96718	Pool Name Loco Hills; Glorieta-Yeso
Property Code 3025247	Property Name McINTYRE DK FEDERAL	Well Number 15
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3655'

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	17	17-S	30-E		261	SOUTH	2618	WEST	EDDY

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	17-S	30-E		337	SOUTH	2245	WEST	EDDY

Dedicated Acres 40	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>CORNER COORDINATES</p> <p>A) Y=666120.7 N; X=603020.8 E B) Y=666124.7 N; X=604340.8 E C) Y=664803.9 N; X=604345.3 E D) Y=664800.1 N; X=603025.3 E</p>				<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=665064.7 N X=604321.8 E</p> <p>LAT.=32.827889° N LONG.=103.993720° W</p> <p>BOTTOM HOLE LOCATION Y=665132.7 N X=603953.7 E</p>			
<p>Diagram showing well location and acreage dedication plat. Includes corner coordinates A, B, C, D and surface location. Dimensions: 2618', 2245', 337', 261'. Grid AZ=280°27'38", HORZ. DIST.=374.4'. SEE DETAIL.</p>				<p>DETAIL</p> <p>Diagram showing detail of well location. Dimensions: 3653.2', 3660.7', 3648.3', 3656.0'. 600' radius.</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>Sandy Ballard 8/22/13 Signature Date</p> <p>Sandy Ballard Printed Name</p> <p>sballard@concho.com E-mail Address</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>July 10, 2012 Date of Survey</p> <p>Signature & Seal of Professional Surveyor: RONALD J. EIDSON 3239 Certificate Number 12641 JWSC W.O.: 12.11.1018</p>			