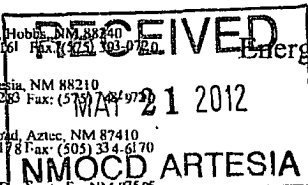


DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6101 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1200 Fax: (575) 748-0720

DISTRICT III
1000 Rio Brizos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462



State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-1C
Revised August 1, 20
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-39718	Pool Code 96210	Pool Name Empire;Glorieta-Yeso
Property Code 302472	Property Name CONTINENTAL A STATE	Well Number 23
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
D	30	17-S	29-E	1	240	NORTH	940	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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>940' 240'</p> <p>LOT 1 27.71 AC.</p> <p>LOT 2</p> <p>27.94 AC. LOT 3</p> <p>28.17 AC. LOT 4</p> <p>28.40 AC.</p>	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=659211.7 N X=566190.0 E</p> <p>LAT.=32 812076" N LONG.=104.117893" W</p>			
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OPERATOR CERTIFICATION

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.

Signature B. Maiorino Date 5/16/12
Printed Name Brian Maiorino
E-mail Address bmaiorino@concho.com

SURVEYOR CERTIFICATION

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.

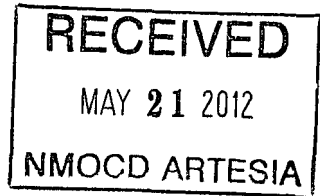
NOVEMBER 4, 2011

Date of Survey
Signature & Seal of Professional Surveyor

Certification Number 3239 Date 11/17/11
 Gary E. Eidson 12641
 Ronald J. Eidson 3239
 AF JWSC W.O.: 11.11.2350

CAVALOZ DRILLING

P.O. BOX 1500 (575) 3910699 FAX (575) 391- 3824 HOBBS, NEW MEXICO 88241



INCLINATION REPORT

DATE: 3/15/12

WELL NAME AND NUMBER CONTINENTAL A ST #23
LOCATION EDDY COUNTY
OPERATOR: COG LLC
DRILLING CONTRACTOR: CAVALOZ DRILLING RIG #1

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.2	171	0.5	3373		
1.3	324	1.9	3810		
2.2	565	1.2	4062		
2.7	655	0.6	4502		
2.3	718	0.7	4976		
1.3	1087	1.4	5415		
0.8	1587	1.2	5509		
0.7	2050				
0.3	2495				
0.5	2932				

DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 16th DAY OF March, 2012

MY COMMISSION EXPIRES: 3/01/15 Jessica Bueno



OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO
My commission expires: 3/01/15