

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-40924
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cadillac 15 State
8. Well Number 2H
9. OGRID Number 229137
10. Pool name or Wildcat Empire; Glorieta Yeso East 96610
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3577'

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
COG Operating LLC

3. Address of Operator
One Concho Center - 600 W Illinois Ave Midland, TX 79701

4. Well Location
 Unit Letter **F** : **2460** feet from the **NORTH** line and **2310** feet from the **WEST** line
 Section **15** Township **17S** Range **29E** NMPM County **EDDY**

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

- PERFORM REMEDIAL WORK PLUG AND ABANDON
 TEMPORARILY ABANDON CHANGE PLANS
 PULL OR ALTER CASING MULTIPLE COMPL
 DOWNHOLE COMMINGLE

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. P AND A
 CASING/CEMENT JOB

OTHER: **Change name and location**

OTHER:

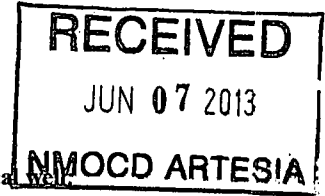
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC submitted APD for this well at this location:

SHL: 2460' FNL & 2310' FWL, Unit F
 BHL: 330' FSL & 2310' FWL, Unit N

COG Operating LLC respectfully requests permission to change the name, location and change to a vertical well.

NAME CHANGE: CADILLAC STATE #1 *property code 39952*
 SHL: 2310' FSL & 2310' FWL, Unit K



A revised C-102 is attached for your review.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *[Signature]* TITLE Permitting Tech DATE 06/05/2013

Type or print name Kelly J. Holly E-mail address: kholly@concho.com PHONE: 432-685-4384

For State Use Only

APPROVED BY: *T. C. Shepard* TITLE *Geologist* DATE *6/7/2013*
 Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88240
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Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos 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, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-40924	² Pool Code 96610	³ Pool Name Empire; Glorieta YESo East
⁴ Property Code 39603	⁵ Property Name CADILLAC STATE	
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC	⁶ Well Number 1
⁹ Elevation 3576'		

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	15	17-S	29-E		2310	SOUTH	2310	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

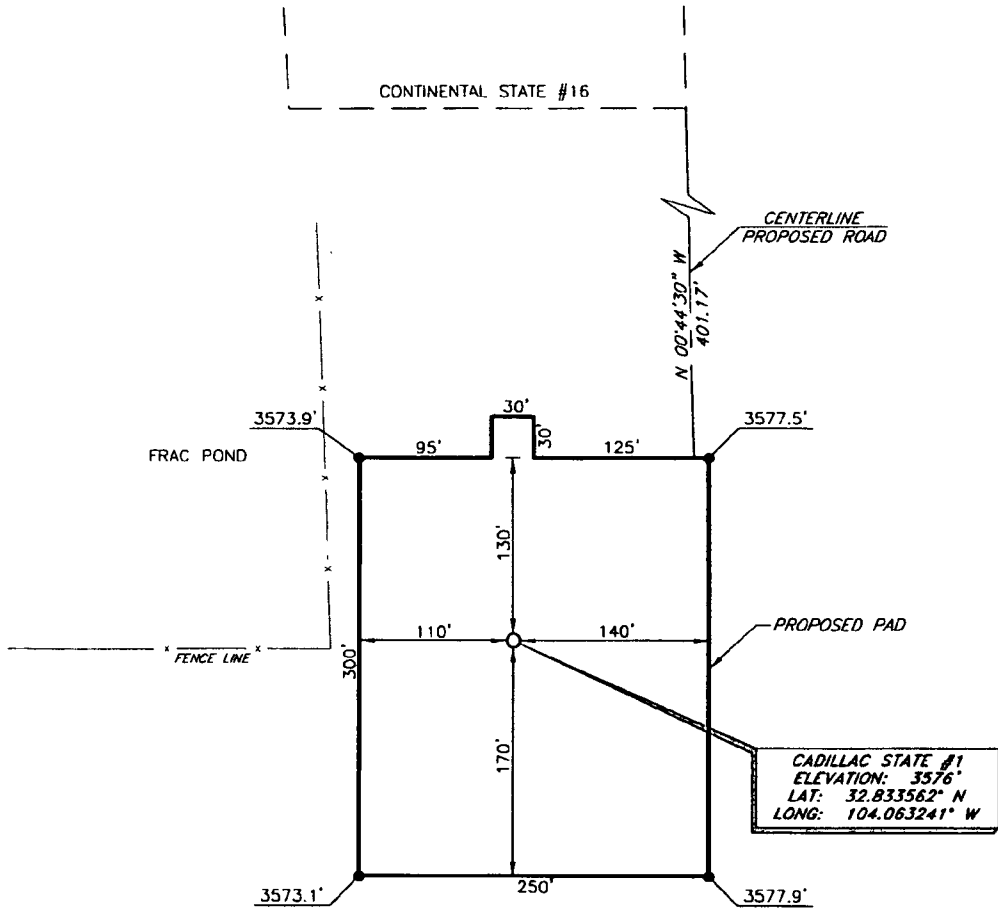
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<div style="text-align: center;"> <p>¹⁶ (B)</p> <p>CORNER DATA NAD 27 GRID - NM EAST</p> <p>A: FND GLO BC 1914 N 664755.4 - E 580657.6</p> <p>B: FND ½" REBAR N 670039.5 - E 580643.6</p> <p>C: FND ¾" REBAR N 670044.8 - E 585932.4</p> <p>D: FND BC 1914 N 667404.9 - E 585938.8</p> <p>E: FND BC 1914 N 664760.6 - E 585945.4</p> <p>F: FND 1" IP N 664757.8 - E 583298.3</p> </div> <div style="text-align: center; margin-top: 20px;"> <p>GEODETIC DATA NAD 27 GRID - NM EAST</p> <p>SURFACE LOCATION N 667066.9 E 582960.9</p> <p>LAT: 32.833562° N LONG: 104.063241° W</p> </div>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p style="text-align: right;"> 6-5-13 Signature Date </p> <p style="text-align: center;"> Kelly J. Holly Printed Name </p> <p style="text-align: center;"> kholly@concho.com E-mail Address </p> <hr/> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>4/24/13 Date of Survey</p> <p style="text-align: center;"> Signature and Seal of Professional Surveyor </p> <p style="text-align: center;"> 19680 Certificate Number </p>
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COG OPERATING, LLC
Cadillac State #1
(2310' FSL & 2310' FWL)
Section 15, T-17-S, R-29-E,
N. M. P. M., Eddy Co., New Mexico



CADILLAC STATE #1
ELEVATION: 3576'
LAT: 32.833562° N
LONG: 104.063241° W

DIRECTIONS TO LOCATION

From the intersection of U.S. Hwy. #82 and CR-214 (Barnaval Draw):
 Go Northwest on CR-214 approx. 0.9 mile.
 Turn right on a lease road and go Northeast approx. 0.3 mile to the
 Continental State #16.
 The location is 665 feet south of the existing well.



SCALE: 1" = 100'
 0 50 100

BEARINGS ARE
 NAD 27 - NM EAST
 DISTANCES ARE
 GROUND.

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NO.	REVISION	DATE
JOB NO.: LS130133		
DWG. NO.: 130133PAD		

PROSPERITY CONSULTANTS, LLC



2251 Double Creek Drive, Suite 602, Round Rock, Texas 78664 ☎ (512) 992-2087 / (512) 251-2518

SCALE: 1" = 100'
DATE: 4/24/13
SURVEYED BY: GB/SM
DRAWN BY: AF
APPROVED BY: LWB
SHEET : 1 OF 1

VICINITY MAP

NOT TO SCALE



**SECTION 15, TWP. 17 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO**

OPERATOR: COG Operating, LLC

LOCATION: 2310' FSL & 2310' FWL

LEASE: Cadillac State

ELEVATION: 3576'

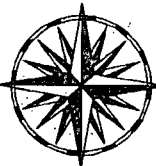
WELL NO.: 1

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NO.	REVISION	DATE

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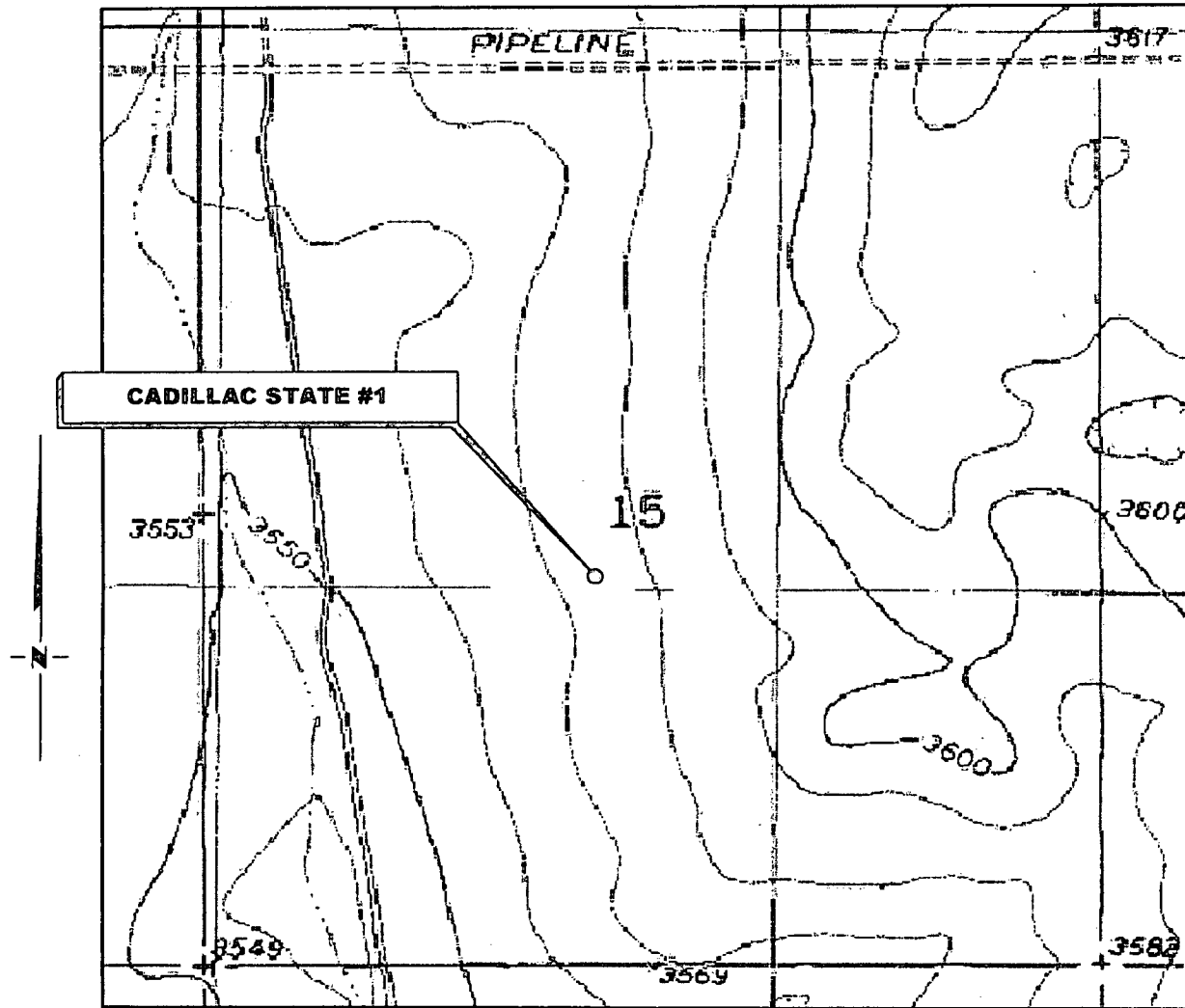
SURVEYED BY: GB/SM

DRAWN BY: AF

APPROVED BY: LWB

SHEET : 1 OF 1

LOCATION VERIFICATION MAP



*SECTION 15, TWP. 17 SOUTH, RGE. 29 EAST,
N. M. P. M., EDDY COUNTY, NEW MEXICO*

OPERATOR: COG Operating, LLC
 LEASE: Cadillac State
 WELL NO.: 1
 ELEVATION: 3576'

LOCATION: 2310' FSL & 2310' FWL
 CONTOUR INTERVAL: 10'
 USGS TOPO. SOURCE MAP:
Red Lake SE, NM (1955)

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NO.	REVISION	DATE			
JOB NO.: LS130133					
DWG. NO.: 130133LVM					

PROSPERITY CONSULTANTS, LLC



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