

HOBBS OCD

Submit 1 Copy To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

FEB 21 2013

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-025-40948
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 Corazon State Unit
8. Well Number 6H
9. OGRID Number 229137
10. Pool name or Wildcat Wildcat; Bone Spring

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
2208 W. Main Street, Artesia, NM 88210

4. Well Location
Unit Letter D : 100 feet from the North line and 330 feet from the West line
Section 10 Township 21S Range 33E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3834'

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

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: SHL & BHL Change <input checked="" type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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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 respectfully requests approval for the following SHL and BHL change to the original APD.

* From: SHL: 50' FNL & 660' FWL *
BHL: 330' FSL & 660' FWL

* To: SHL: 100' FNL & 330' FWL *
BHL: 330' FSL & 380' FWL

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 Mayte Reyes TITLE: Regulatory Analyst DATE: 2/21/2013

Type or print name: Mayte Reyes E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945

For State Use Only

APPROVED BY: [Signature] TITLE: Petroleum Engineer DATE: FEB 21 2013

Conditions of Approval (if any):

FEB 21 2013

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
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 **HOBBS OCD**

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

FEB 21 2013

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40948	Pool Code 97895	Pool Name Wildcat; Bone Spring
Property Code 38601	Property Name CORAZON STATE UNIT	
OGRID No. 229137	Operator Name COG OPERATING LLC	
		Well Number 6H
		Elevation 3834'

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	10	21-S	33-E		100	NORTH	330	WEST	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
M	10	21-S	33-E		330	SOUTH	380	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

GEODETIC COORDINATES
NAD 27 NME

SURFACE LOCATION
Y=546543.1 N
X=736128.3 E

LAT.=32.500226° N
LONG.=103.567439° W

BOTTOM HOLE LOCATION
Y=541690.0 N
X=736214.8 E

CORNER COORDINATES TABLE

Ⓐ	-	Y=546642.1 N, X=735797.6 E
Ⓑ	-	Y=546646.2 N, X=737122.7 E
Ⓒ	-	Y=541358.1 N, X=735837.4 E
Ⓓ	-	Y=541365.1 N, X=737163.5 E

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 Date 2/21/13
 Printed Name
 E-mail Address mparker@concho.com

SURVEYOR CERTIFICATION

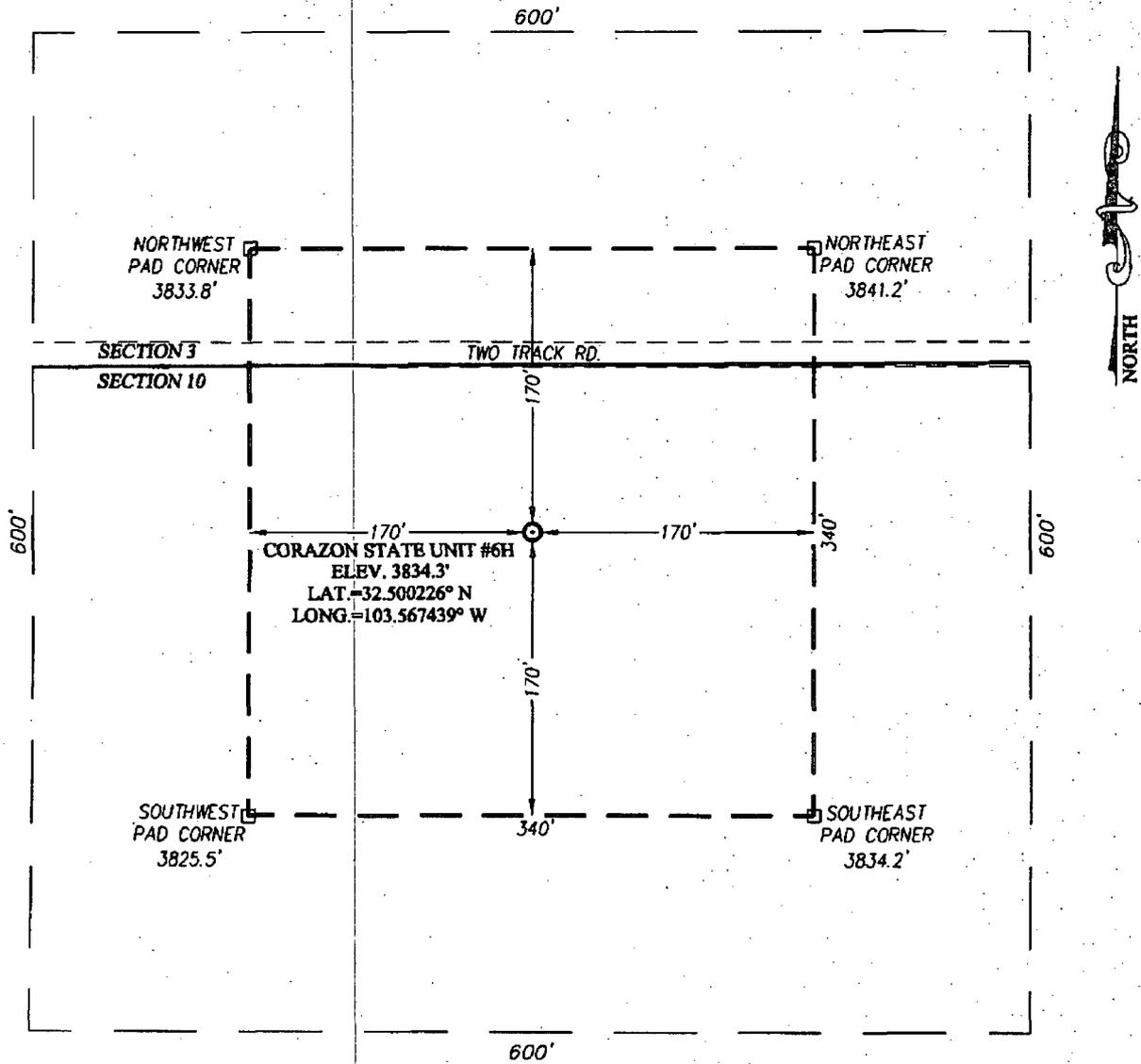
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 30, 2012

Date of Survey
Signature & Seal of Professional Surveyor:

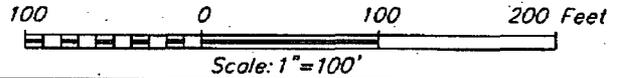
Certificate Number Gary G. Eidson 12641
 Ronald S. Eidson 3239
 AF PWSC W.O.: 13.13.0201

SECTION 10, TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY **NEW MEXICO**



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CO. RD. H27 (MARATHON RD.) AND STATE HWY. #176. GO WEST APPROX. 5.6 MILES ON HWY. #176. TURN LEFT AND GO SOUTH APPROX. 0.8 MILES. TURN LEFT AND GO SOUTHEAST APPROX. 1.3 MILES. TURN LEFT AND GO EAST APPROX. 2.5 MILES TO P&A LOCATION. FROM EAST SIDE OF PAD GO NORTHEAST APPROX. 0.15 MILES. TURN LEFT AND GO NORTH APPROX. 0.3 MILES. THE LOCATION STAKE IS APPROX. 330 FEET EAST OF THE LEASE ROAD.



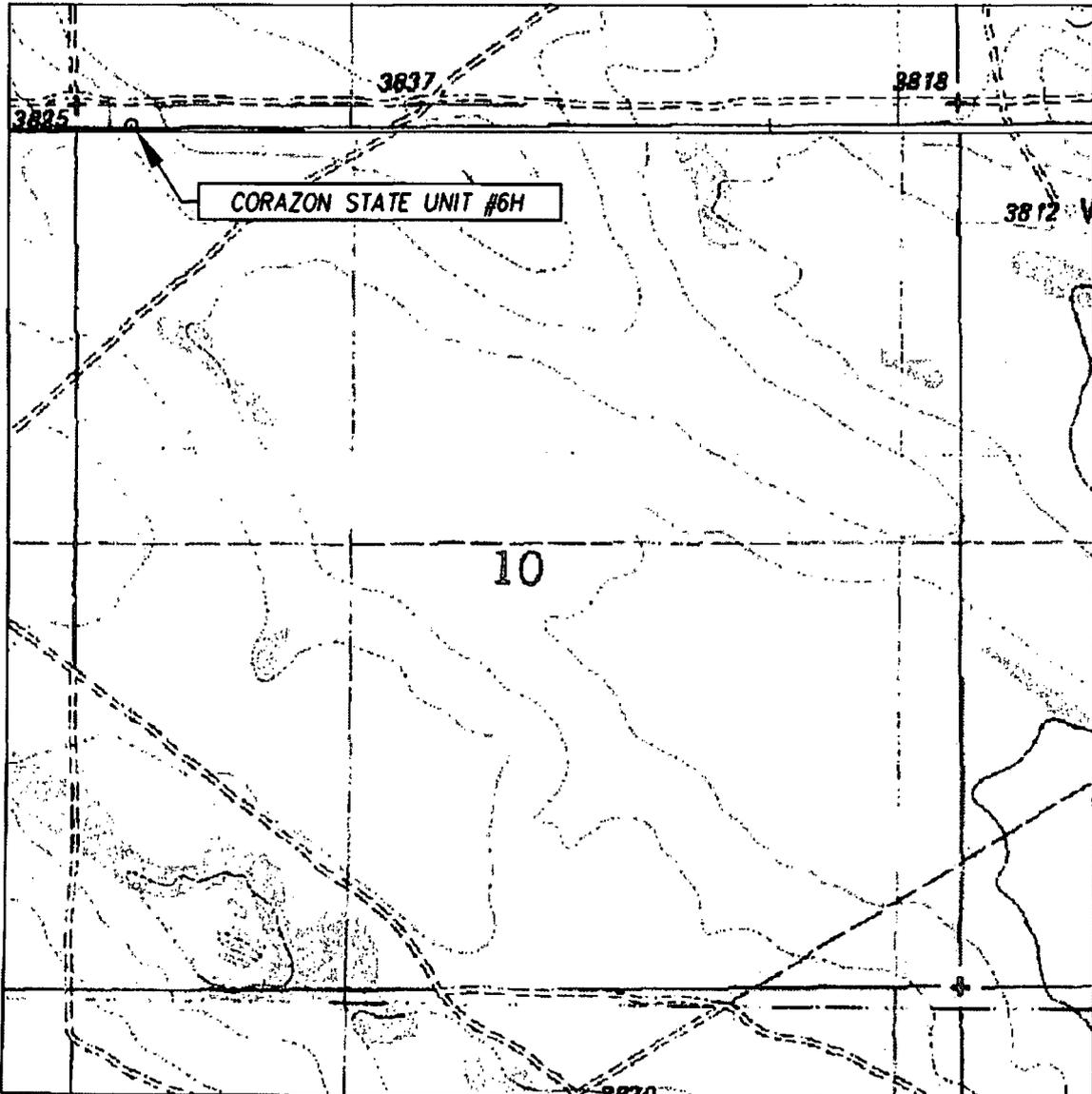
COG OPERATING LLC

CORAZON STATE UNIT #6H WELL
LOCATED 100 FEET FROM THE NORTH LINE
AND 330 FEET FROM THE WEST LINE OF SECTION 10,
TOWNSHIP 21 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N. DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117 www.jwsc.biz

Survey Date: 01/30/12	CAD Date: 2/12/13	Drawn By: BKL
W.O. No.: 13130201	Rev.:	Rel. W.O.:

LOCATION VERIFICATION MAP



SCALE: 1" = 1000'

SEC. 10 TWP. 21-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA STATE NEW MEXICO

DESCRIPTION 100' FNL & 330' FWL

ELEVATION 3834'

OPERATOR COG OPERATING LLC

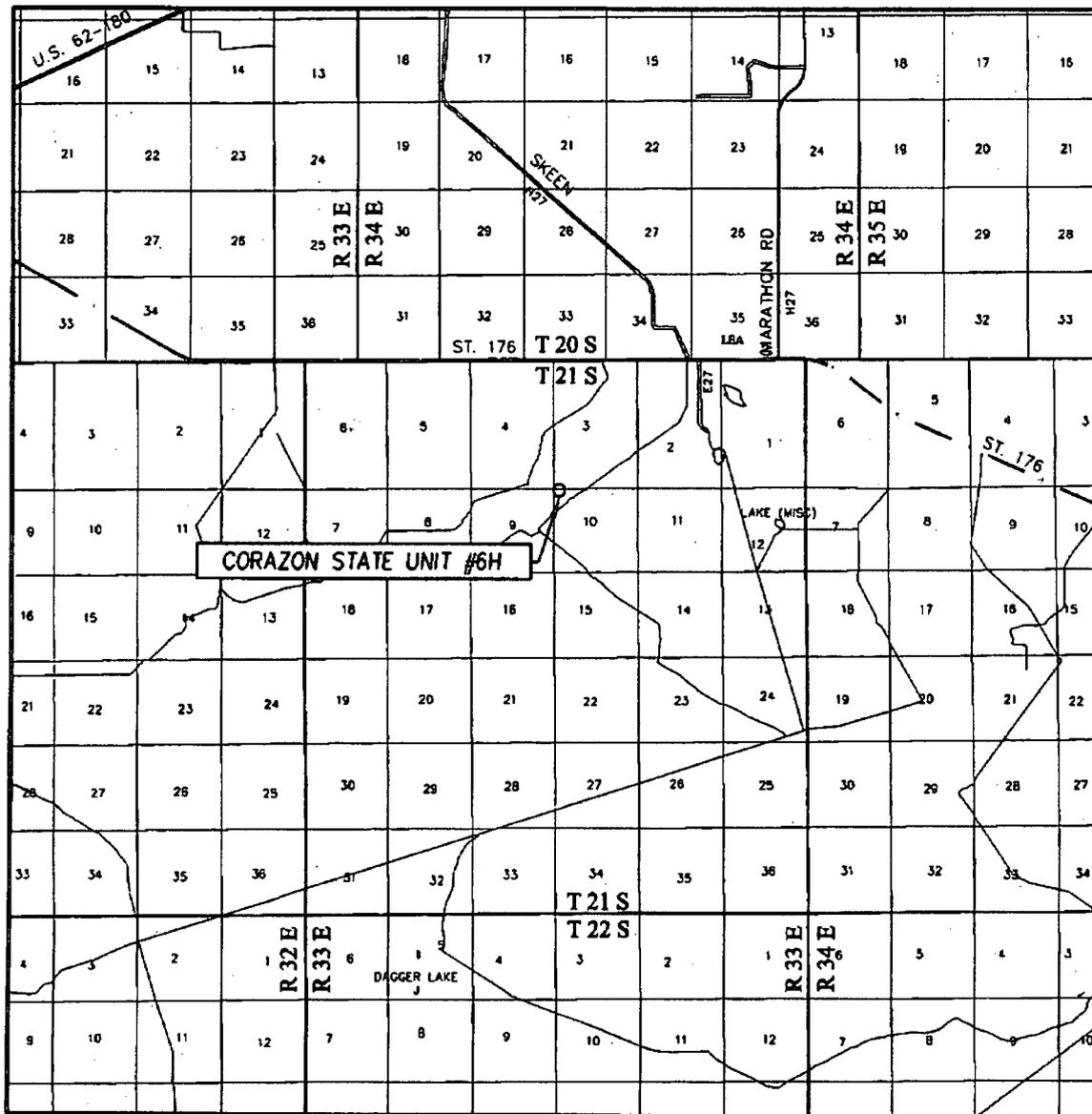
LEASE CORAZON STATE UNIT

U.S.G.S. TOPOGRAPHIC MAP
GRAMA RIDGE, N.M.

CONTOUR INTERVAL:
GRAMA RIDGE, N.M. - 10'
LEA, N.M. - 10'

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VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 10 TWP. 21-S RGE. 33-E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 100' FNL & 330' FWL
 ELEVATION 3834'
 OPERATOR COG OPERATING LLC
 LEASE CORAZON STATE UNIT 10

PROVIDING SURVEYING SERVICES
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