

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  
NM OIL CONSERVATION  
1220 South St. Francis Dr. DISTRICT  
Santa Fe, NM 87505  
MAR 04 2016

WELL API NO. <b>30-015-42967</b>
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 <b>Halberd 27 State Com</b>
8. Well Number <b>1H</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>Artesia; Glorieta Yeso</b> 96830 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3680'</b>

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 **M** : **1003** feet from the **SOUTH** line and **65** feet from the **WEST** line  
Section **27** Township **17S** Range **28E** 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 Pool** ☒

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 respectfully requests permission to change the pool to: 3-5-15**

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

**Artesia; Glorieta Yeso 96830**

**MAR 04 2016**

Spud Date:

Rig Release Date:

**RECEIVED**

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 **03/02/2016**

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

**For State Use Only**

APPROVED BY: [Signature] TITLE **Dist J Supervisor** DATE **3/14/16**

Conditions of Approval (if any):

**PS**  
**3/23/16**

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1625 N. French Dr., Hobbs, NM 88240  
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District IV  
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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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

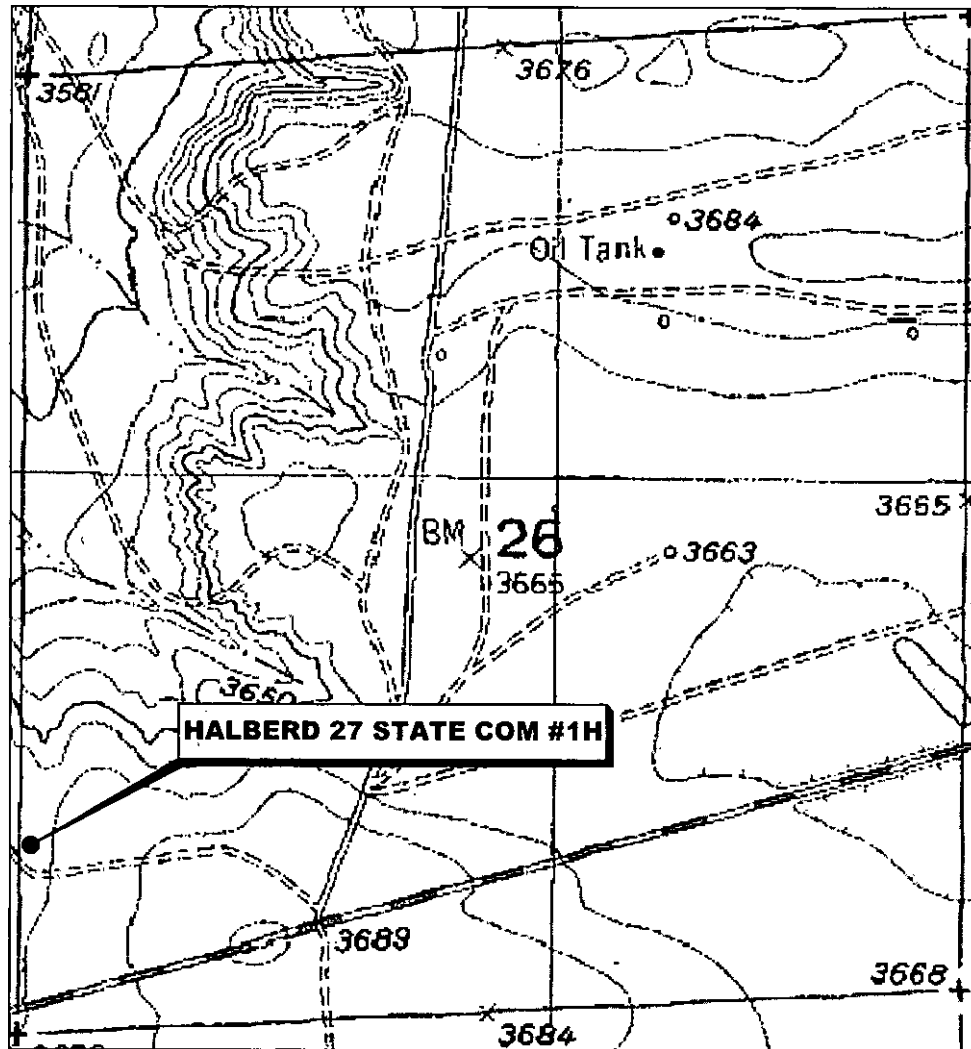
WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30-015-42967</b>		2 Pool Code <b>96830</b>		3 Pool Name <b>Artesia; Clorieta Yeso</b>					
4 Property Code		5 Property Name <b>HALBERD 27 STATE COM</b>						6 Well Number <b>1H</b>	
7 GRID NO. <b>229137</b>		8 Operator Name <b>COG OPERATING, LLC</b>						9 Elevation <b>3680'</b>	
10 Surface Location									
UL or lot no. <b>M</b>	Section <b>26</b>	Township <b>17S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>1003</b>	North/South line <b>SOUTH</b>	Feet From the <b>65</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>M</b>	Section <b>27</b>	Township <b>17S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>976</b>	North/South line <b>SOUTH</b>	Feet from the <b>330</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
12 Dedicated Acres <b>160</b>		13 Joint or Infill		14 Consolidation Code		15 Order No.			

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>16</p>		<p>17 OPERATOR CERTIFICATION</p> <p>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 hereinafter entered by the division.</p> <p>Signature:  Date: <b>3-2-2016</b></p> <p>Printed Name: <b>Kelly J. Holly</b></p> <p>E-mail Address: <b>kholly@concho.com</b></p>
<p>18 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><b>10-14-2014</b> Date of Survey</p> <p>Signature and Seal of Professional Surveyor: </p> <p><b>19680</b> Certificate Number</p>		

# LOCATION VERIFICATION MAP



SECTION 26, TWP. 17 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO

OPERATOR: COG Operating, LLC  
LEASE: Halberd 27 State Com  
WELL NO.: 1H  
ELEVATION: 3680'

LOCATION: 1003' FSL & 65' FWL  
CONTOUR INTERVAL: 10'  
USGS TOPO. SOURCE MAP:  
Red Lake, NM (1955)

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.: LS140388		
DWG. NO.: 140388LVM		

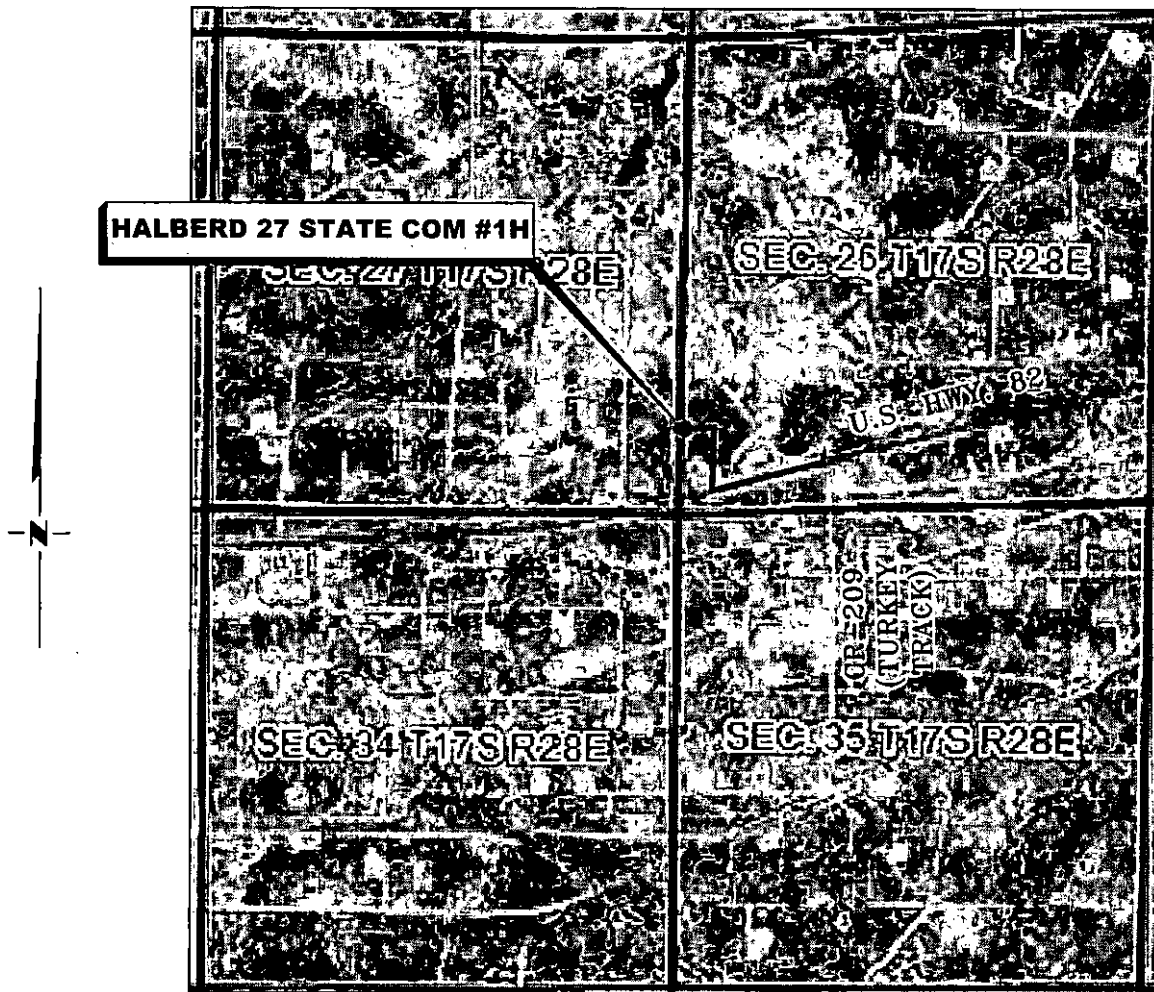
# RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 1000'  
DATE: 10-14-2014  
SURVEYED BY: GB/DH  
DRAWN BY: ARJ  
APPROVED BY: RMH  
SHEET : 1 OF 1

# VICINITY MAP

NOT TO SCALE



*SECTION 26, TWP. 17 SOUTH, RGE. 28 EAST,  
N. M. P. M., EDDY CO., NEW MEXICO*

OPERATOR: COG Operating, LLC  
LEASE: Halberd 27 State Com  
WELL NO.: 1H

LOCATION: 1003' FSL & 65' FWL  
ELEVATION: 3680'

Firm No.: TX 10193838 NM 4655451

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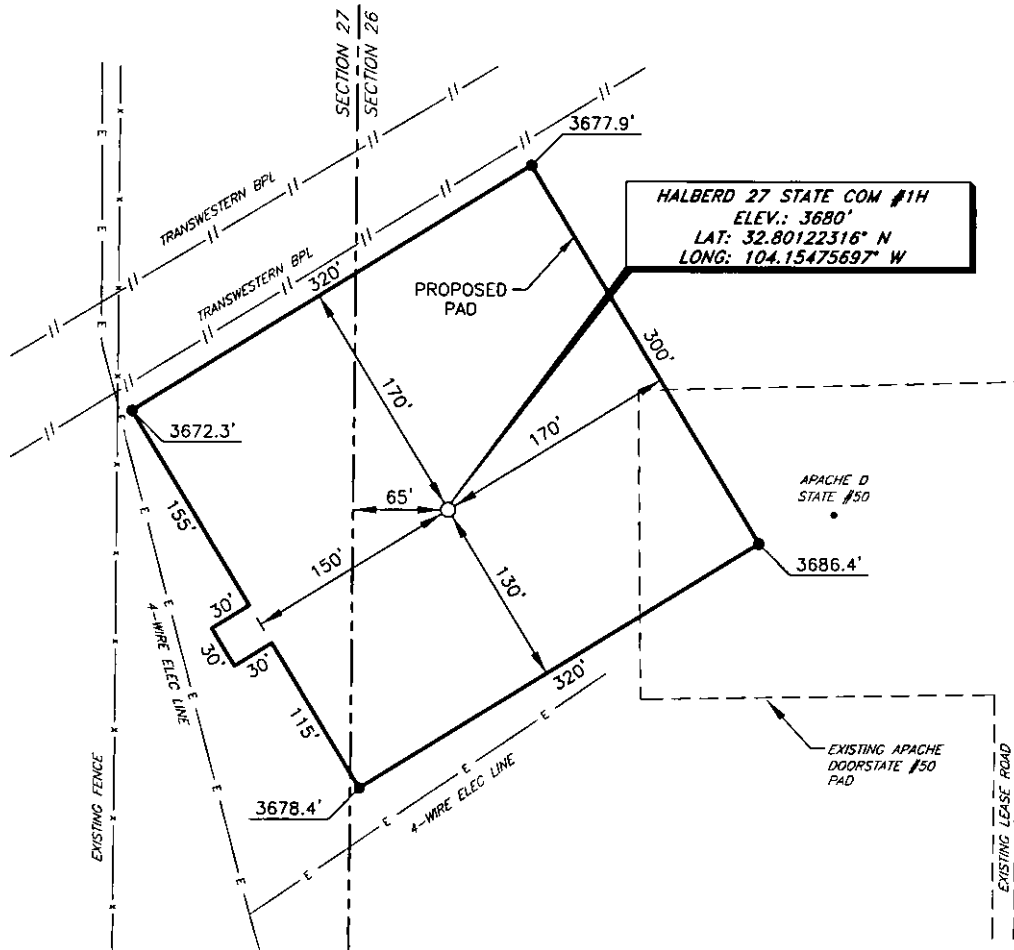
NO.	REVISION	DATE
JOB NO.: LS140388		
DWG. NO.: 140388VM		

# RRC

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: NTS
DATE: 10-14-2014
SURVEYED BY: GB/DH
DRAWN BY: ARJ
APPROVED BY: RMH
SHEET : 1 OF 1

COG OPERATING, LLC  
 HALBERD 27 STATE COM #1H  
 (1003' FSL & 65' FWL)  
 SECTION 26, T17S, R28E  
 N. M. P. M., EDDY CO., NEW MEXICO



DIRECTIONS TO LOCATION

From the intersection of U.S. Hwy. 82 and CR-209 (Turkey Track),  
 Go North on CR-209 approx. 30 feet to a lease road;

Turn left on a lease road and go West approx. 0.2 miles to  
 a lease road;

Turn right on a lease road and go North approx 0.1 miles  
 to the Apache Doorstate #50;

Location is approx. 265 feet West of the existing Apache D State #50.

SCALE: 1" = 100'  
 0 50 100  
 BEARINGS ARE  
 NAD 27 GRID - NM EAST  
 DISTANCES ARE  
 GROUND.

Firm No.: TX 10193838 NM 4655451

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NO.	REVISION	DATE
JOB NO.:	LS140388	
DWG. NO.:	140388PAD	

**RRC**

308 W. BROADWAY ST., HOBBS, NM 88240 (575) 964-8200

SCALE: 1" = 100'
DATE: 10-14-2014
SURVEYED BY: GB/DH
DRAWN BY: ARJ
APPROVED BY: RMH
SHEET : 1 OF 1