

Submit 3 Copies 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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-015-39782
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 PINTO 36 STATE COM
8. Well Number 3H
9. OGRID Number 229137
10. Pool name or Wildcat PENASCO DRAW;SA-YESO 50270

Pit or Below-grade Tank Application ☐ or Closure ☒
Pit type **DRILLING** Depth to Groundwater **110'** Distance from nearest fresh water well **1000'** Distance from nearest surface water **1000'**
Pit Liner Thickness: **12 mil** Below-Grade Tank: Volume _____ bbls; Construction Material _____

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
550 W. Texas Ave., Suite 100 Midland, TX 79701

4. Well Location
Unit Letter **B** : **150** feet from the **NORTH** line and **2260** feet from the **EAST** line
Section **36** Township **18S** Range **25E** NMPM County **EDDY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3465' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	P AND A <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
MULTIPLE COMPL <input type="checkbox"/>	
OTHER: Change casing program <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

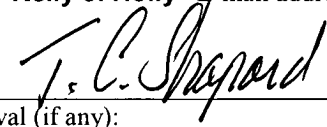
COG proposes, before kicking off, to drill 8 3/4" curve, to downsize hole to 7 7/8" at kick off point and drill a pilot hole to 3800'. Open hole logs will be run and pilot hole will be cemented completely with 600 sx of cement.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

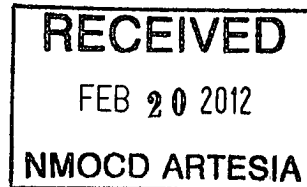
SIGNATURE  TITLE PERMITTING TECH DATE 02/17/2012

Type or print name **Kelly J. Holly** E-mail address: **kholly@concho.com** Telephone No. **432-685-4384**

For State Use Only

APPROVED BY:  TITLE Geologist DATE 3/5/2012

Conditions of Approval (if any):



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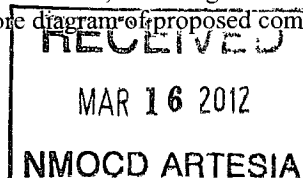
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1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator COG Operating LLC	
3. Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701	
4. Well Location Unit Letter B : 150 feet from the NORTH line and 2260 feet from the EAST line Section 36 Township 18S Range 25E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3465' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type DRILLING Depth to Groundwater 110' Distance from nearest fresh water well 1000' Distance from nearest surface water 1000'	
Pit Liner Thickness: 12 mil Below-Grade Tank: Volume bbls; Construction Material 	

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TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
MULTIPLE COMPL <input type="checkbox"/>	P AND A <input type="checkbox"/>
CASING/CEMENT JOB <input type="checkbox"/>	OTHER: <input type="checkbox"/>
OTHER: Deepen Surface Casing <input checked="" type="checkbox"/>	

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COG proposes to drill a 12 1/4" hole to 1200' w/ fresh water, run 9 5/8" 36# J-55 and cement to surface. Drill a 8 3/4" hole to 2273' MD, and then downsize to 7 7/8" and drill pilot hole to 3800', run open hole logs and cement pilot hole completely with 600 sx of cement. Kick off 8 3/4" hole at 2273' MD and drill curve to 3023' MD. Drill a 7 7/8" lateral to new BHL @ 2750' TVD 7349' MD. Run a tapered string with 7" 26# L-80 from surface to 2273' & 5 1/2" 17# L-80 casing to TD with DV/ECP Combo Tool at 2273' and isolation packers in the open hole. Set isolation packers and ECP. Open DV Tool and cement from 2273' to surface.

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SIGNATURE [Signature] TITLE PERMITTING TECH DATE 03/15/2012

Type or print name Kelly J. Holly E-mail address: kholly@concho.com Telephone No. 432-685-4384
For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 3/16/2012
Conditions of Approval (if any):