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

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

**Form C-103**
Revised August 1, 2011

| WELL API NO. |
|---|
| **30-015-40923** |

5. Indicate Type of Lease
STATE ☒    FEE ☐

6. State Oil & Gas Lease No.

## 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.)

7. Lease Name or Unit Agreement Name

**Cadillac State**

1. Type of Well: Oil Well ☒    Gas Well ☐    Other

8. Well Number **2**

2. Name of Operator
**COG Operating LLC**

9. OGRID Number
**229137**

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

10. Pool name or Wildcat
Empire; Glorieta Yeso, East          96610

4. Well Location

Unit Letter __K__ :   __2185__ feet from the __SOUTH__ line and ____1700____ feet from the __WEST__ line

Section **15**       Township **17S**     Range **29E**     NMPM       County **EDDY**

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
**3577'**

## 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 ☐

OTHER: **Change Cement** ☒

### SUBSEQUENT REPORT OF:

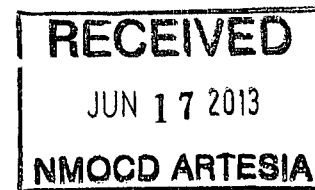REMEDIAL WORK ☐     ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐     P AND A ☐
CASING/CEMENT JOB ☐

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 respectfully requests to change the proposed Casing and Cement Program to:**

| Type | Hole Size | Casing Type | Casing Weight/ft | Setting Depth | Sacks of Cement | Est TOC |
|---|---|---|---|---|---|---|
| Surf | 17.5 | 13.375 | 48 | 300 | 400 | 0 |
| Int1 | 11 | 8.625 | 24 | 850 | 500 | 0 |
| Prod | 7.875 | 5.5 | 17 | 5450 | 1100 | 0 |

COG proposes to drill a 17-1/2" hole to 300' w/fr water mud system, wt 8.5, vis 28, set 13-3/8" casing & cement to surface. Drill an 11" hole to 850' w/br mud system, wt 10, vis 30, set 8 5/8" casing & cement to surface. Drill a 7-7/8" hole to 5450' w/cut brine mud system, wt 9.1, vis 29-32. Test Yeso formation. Run 5-1/2" casing & cement to surface. Note: On production string, a caliper will be run, COG will attempt to circulate.

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 _____     TITLE __**Permitting Tech**_____     DATE __06/13/2013_____

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

**For State Use Only**

APPROVED BY: _____     TITLE _____     DATE _6/17/2013_