

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. 30-015-37787
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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)

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

7. Lease Name or Unit Agreement Name  
Empire State SWD

8. Well Number 2

9. OGRID Number  
**229137**

10. Pool name or Wildcat SWD; Cisco

Well Location  
Unit Letter F : 1980 feet from the North line and 1980 feet from the West line  
Section 9 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3583 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

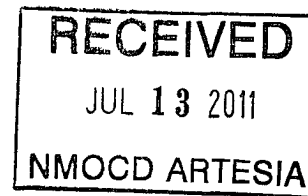
Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Csg Repair & MIT test <input checked="" 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.

4/04/11 MIRU. POH w/tbg.  
4/05/11 Set RBP @ 8328 and test to 2000#.  
4/06/11 Searching for hole in csg.  
4/11/11 Pump 3262 gals chemical down annulus. Unable to achieve squeeze.  
4/13/11 POOH w/RBP; set CIBP @ 8264, test to 2000#, good.  
4/14/11 Holes in csg estimated between 7056 - 7779.  
4/17/11 Set cement retainer @ 6910. Pumped 350 sx cement.  
4/18/11 Drilling cement, retainer & CIBP to fill @ 8674.  
4/20/11 Set CIBP @ 8360.  
4/24/11 Test CIBP to 2000#, good.  
4/26/11 RDMO, pending further action.  
5/25/11 MIRU  
6/05/11 GIH w/208 jts 5-1/2" 17# L-80 UFJ csg, set @ 8357. Cement w/ 395 sxs Class H, circ 29sxs.  
6/07/11 Drill FC, shoe, FS, CIBP to PBTD @ 8674, circulate hole clean.  
6/08/11 TIH w/ 259 jts 2-7/8" IPC Tbg, EOT @ 8300.  
6/09/11 Run MIT, witnessed by Darold Gray w/ NMOCD. Pressured annulus to 500# for 30 min, no leaks, passed by OCD.  
6/13/11 Acidized w/ 6000 gals 15 % HCL acid & 2500# Block.



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 Netha Aaron TITLE Regulatory Analyst DATE 6/29/11  
Type or print name Netha Aaron E-mail address: oaaron@conchoresources.com Telephone No. 432-818-2319  
**For State Use Only**  
APPROVED BY: Richard Inas TITLE Compliance Officer DATE 7/21/11  
Conditions of Approval (if any):