

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. 30-015-34742
Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Continental A State
8. Well Number 11
9. OGRID Number 229137
10. Pool name or Wildcat 96210 Empire; Glorieta Yeso

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 1300 Midland, TX 79701

Well Location

Unit Letter F : 1450' feet from the North line and 1907' feet from the West line
Section 30 Township 17S Range 29E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3648 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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Convert to injection ☒

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

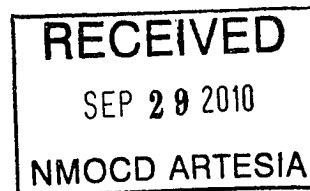
COG Operating, LLC would like permission to convert this oil well into an injection well.

Order # R-13281

Case # 14455

Please see the attached procedure.

SEE ATTACHED COMMENTS



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 K. Carrillo TITLE Regulatory Analyst DATE 9/28/10

Type or print name Kanicia Carrillo E-mail address: kcarrillo@conchoresources.com Telephone No. 432-685-4332
For State Use Only

APPROVED BY: Richard Inae TITLE COMPLIANCE OFFICER DATE 10/13/10
Conditions of Approval (if any):

Continental A St #11

API # 30-015-34742

Sec 30, T17S, R29E, Unit F

1450' FNL & 1907' FWL

Eddy County, NM

Objective: Convert the well from a Paddock and Blinebry producer to a Paddock and Blinebry water injection well. (Pumping unit will be moved prior to conversion.)

1. MIRU POH w rods & tbg.
2. PU & RIH w/ 4-3/4" bit & 5-1/2" csg scraper on 2-7/8" WS, CO to PBTD @ 5718', Circ clean. POOH & LD bit.
3. RIH w/ WS & 5-1/2" treating pkr, & RBP assembly. Set RBP @ +/- 5100', set pkr @ +/- 4810'.
4. RU acid company.
5. Pump 2500 gals 15% HCl while dropping 40 bioballs as a diverter. Displace w/ 50bbls FW. Monitor backside as job is being pumped.
6. Rls pkr & wash down to RBP. Catch RBP and reset @ +/- 4770'. Set pkr @ +/- 4400'.
7. Pump 2500 gals 15% HCl while dropping 40 bioballs as a diverter. Displace w/ 50bbls FW. Monitor backside as job is being pumped.
8. Rls pkr & wash down to RBP. Catch RBP and reset @ +/- 4310'. Set pkr @ +/- 3890'.
9. Pump 2500 gals 15% HCl while dropping 40 bioballs as a diverter. Displace w/ 50bbls FW. Monitor backside as job is being pumped.
10. RD & Rls acid company.
11. Rls pkr & catch RBP, POOH w/ RBP, 5-1/2" pkr, and WS.
12. RIH w/ 2-7/8" inj tbg & inj pkr with down hole regulators. Set pkrs @ 4336' & 3830'.
13. Rls on/off tool, Circ annulus w/ pkr fluid, latch onto on/off tool.
14. Test csg to 500psi.
15. Begin Injection as permitted on the C108.

3826'
*MUST BE WITHIN 100'
OF UPPERMOST PERF*

Tyler Deans
COG Operating LLC
432-553-4699

COG Operating LLC

Continental A State #11
API# 30-015-34742
Sec 30, T17S, R29E, Unit F
1450' FNL & 1907' FWL
Eddy County, NM

Elevation - 3648'

KB -

