

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM0384574

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

8. Well Name and No.

LOCO HILLS SWD 34 3

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CARRILLO

E-Mail: kcarrillo@conchoresources.com

9. API Well No.

30-015-37270-00-S1

3a. Address

550 W TEXAS, STE 1300 FASKEN TOWER II  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-685-4332

10. Field and Pool, or Exploratory  
UNDESIGNATED

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 34 T17S R30E NWSE 1375FSL 2555FEL

11. County or Parish, and State

EDDY COUNTY, NM

RECEIVED

APR - 6 2010

NMOCD ARTESIA

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1/18/10 Test BOP to 2000psi, ok.

1/19/10 Drilled out DV Tool.

1/21/10 Perf Lower Wolfcamp @ 9008 - 9089, 9111 - 9191 w/ 2 SPF, 320 holes. 1/22/10 Acidize w/210 gals acid. Set packer @ 8944. Acidized lower perms w/ 7500 gals acid.

1/25/10 Release packer. TIH w/ CBP, set @ 9000. Perf Middle Wolfcamp @ 8909 - 8992 w/2 SPF, 246 holes. Set packer @ 8747.

1/27/10 Acidize w/6000 gals acid. Released packer.

1/28/10 Set CBP @ 8800. Perf Upper Wolfcamp @ 8509 - 8549, 8664 - 8718 w/ 2 SPF, 188 holes. Set packer @ 8420.

1/29/10 Acidize w/6000 gals acid.

2/01/10 Release packer.

2/02/10 Drill out plugs. Clean out to PBTD 9652.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #83300 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 03/26/2010 (10KMS0979SE)

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 03/25/2010

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	<b>ACCEPTED</b>	JAMES A AMOS Title SUPERVISOR EPS	Date 04/03/2010
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad	2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

4-8-10

**Additional data for EC transaction #83300 that would not fit on the form**

**32. Additional remarks, continued**

2/22/10 Tst line to 6200psi,ok. Frac perfs 8509 - 9191 w/ 115,000 gals acid w/ 30,000# rocksalt.  
Flush w/ 454 bbls fresh water.

3/02/10 RIH w/ 257jts 3-1/2" J55, 6.5# tbg, EOT @ 8443'. Set packer @ 8429, on/off tool @ 8426,  
pump packer fluid, latch on/off tool. ND BOP. NU wellhead. Test casing to 700 psi for 30min, ok.