

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**OCD
Artesia5. Lease Serial No.
NMNM0467931

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

8. Well Name and No.

ELECTRA FEDERAL 23

2. Name of Operator

COG OPERATING LLC

Contact: KANICIA CARRILLO

E-Mail: kcarrillo@conchoresources.com

9. API Well No.

30-015-35979-00-X1

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

LOCO HILLS

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

Sec 10 T17S R30E SWNW 2510FNL 250FWL

DEC 10 2008

OCD-ARTESIA

11. County or Parish, and State

EDDY COUNTY, NM

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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleate 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 recompleation 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.)

09/12/08 Perf @ 5600 - 5800 w/ 2 SPF, 48 holes.

09/15/08 Acidize w/3,500 gals acid. Frac w/119,344 gals gel, 148,766# 16/30 sand, 34,113# 16/30

Siberprop. Set comp plug @ 5560'. Perf @ 5330 - 5530, 2 SPF, 36 holes. Acidize w/3,500 gals acid.

Frac w/127,386 gals gel, 151,483# 16/30 sand, 30,999# Siberprop sand. Set comp plug @ 5260'. Perf @

5020 - 5220 w/ 2 SPF, 36 holes. Acidize w/2,500 gals acid. Frac w/134,522 gals gel, 169,618# 16/30

sand, 24,916# Siberprop sand.

09/19/08 Drill out plugs. Clean out to PBTD 5911'.

09/22/08 RIH w/150jts 2-7/8" J55 tbg, SN @ 4918'. RIH w/ 2-1/2"x2"x20" RHTC pump. Hang on well.

ACCEPTED FOR RECORD

DEC 10 2008

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #64273 verified by the BLM Well Information System Deputy Field Inspector For COG OPERATING LLC, sent to the Carlsbad NMOC District II ARTESIA Committed to AFMSS for processing by KURT SIMMONS on 10/30/2008 (09 KMS02045)	
Name (Printed/Typed) KANICIA CARRILLO	Title PREPARER
Signature (Electronic Submission)	Date 10/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	WESLEY INGRAM Title PETROLEUM ENGINEER	2008 Date 12/05/2008
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

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 **