

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
ArtesiaFORM 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.  
NMNM96836

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 ☐ Other2. Name of Operator  
COG OPERATING LLCContact: ONETHA B AARON  
E-Mail: OAAARON@CONCHO.COM8. Well Name and No.  
Multiple--See Attached9. API Well No.  
Multiple--See Attached3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 432-818-2319  
Fx: 432-221-085810. Field and Pool, or Exploratory  
RED LAKE

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

Multiple--See Attached

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 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	Venting and/or Flaring
	<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 recomplete 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 recompletion 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.)

Actual gas flared for this battery for 6/19/13 to 9/19/13 is as follows:

(Permit approval: Electronic Submission #207827)

JUNE Total for Battery = 51959 mcf  
JULY Total for Battery = 250 mcf  
AUG Total for Battery = 0 mcf  
SEPT Total for Battery = 0 mcf

Number of wells flared: (4)

SPRUCE FEDERAL 1 (YESO) 30-015-24092 ✓

Accepted for record  
VED NMOCD 2/1/15NM OIL CONSERVATION  
ARTESIA DISTRICT

NOV 30 2015

RECEIVED

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

Electronic Submission #253777 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by CATHY QUEEN on 07/15/2015 (15CQ0515SE)

Name (Printed/Typed) ONETHA B AARON

Title ENGINEERING TECH

Signature (Electronic Submission)

Date 07/18/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

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 \*\*

**Additional data for EC transaction #253777 that would not fit on the form**

**Wells/Facilities, continued**

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM96836	NMNM96836	SPRUCE FEDERAL 1	30-015-24092-00-S2	Sec 25 T17S R27E NESW 1650FSL 2310FWL
NMNM96836	NMNM96836	SPRUCE FEDERAL 2	30-015-39463-00-S1	Sec 25 T17S R27E NESW 2500FSL 2310FWL
				32.804606 N Lat, 104.232796 W Lon
NMNM96836	NMNM96836	SPRUCE FEDERAL 3	30-015-40197-00-S1	Sec 25 T17S R27E NESW 1328FSL 1501FWL
NMNM96836	NMNM96836	SPRUCE FEDERAL 4	30-015-39464-00-S1	Sec 25 T17S R27E NESW 2460FSL 1650FWL
				32.804511 N Lat, 104.234946 W Lon

**32. Additional remarks, continued**

SPRUCE FEDERAL 2 30-015-39463 ✓  
SPRUCE FEDERAL 3 30-015-40197  
SPRUCE FEDERAL 4 30-015-39464

Reason: DCP ACID GAS PROBLEMS

# Revisions to Operator-Submitted EC Data for Sundry Notice #253777

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FLARE SR	FLARE SR
Lease:	NMNM96836	NMNM96836
Agreement:		
Operator:	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432-818-2319	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	ONETHA B AARON ENGINEERING TECH E-Mail: OAARON@CONCHO.COM  Ph: 432-818-2319 Fx: 432-221-0858	ONETHA B AARON ENGINEERING TECH E-Mail: OAARON@CONCHO.COM  Ph: 432-818-2319 Fx: 432-221-0858
Tech Contact:	ONETHA B AARON ENGINEERING TECH E-Mail: OAARON@CONCHO.COM  Ph: 432-818-2319 Fx: 432-221-0858	ONETHA B AARON ENGINEERING TECH E-Mail: OAARON@CONCHO.COM  Ph: 432-818-2319 Fx: 432-221-0858
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	RED LAKE	RED LAKE
Well/Facility:	SPRUCE FEDERAL 1 Sec 25 T17S R27E 1650FSL 2310FWL	SPRUCE FEDERAL 1 Sec 25 T17S R27E NESW 1650FSL 2310FWL  SPRUCE FEDERAL 2 Sec 25 T17S R27E NESW 2500FSL 2310FWL 32.804606 N Lat, 104.232798 W Lon SPRUCE FEDERAL 3 Sec 25 T17S R27E NESW 1328FSL 1501FWL SPRUCE FEDERAL 4 Sec 25 T17S R27E NESW 2460FSL 1650FWL 32.804511 N Lat, 104.234946 W Lon