Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAR 3 0 2009

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. NMNM100844	
6. If Indian, Allottee or Tribe Name	
7. If Unit or CA/Agreement, Name and/or No	

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
COG OPERATING LLC

Contact: PHYLLIS A EDWARDS
E-Mail: pedwards@conchoresources.com

3a. Address
550 W TEXAS, STE 1300 FASKEN TOWER II
MIDLAND, TX 79701

3b. Phone No. (include area code)
Ph: 432-685-4340

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

Sec 21 T16S R28E SWNW 1980FNL 430FWL

8. Well Name and No.
REINDEER 21 FEDERAL 3

9. API Well No.
30-015-36538-00-S1

10. Field and Pool, or Exploratory
CROW FLATS

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			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

BHL: 2025 FNL & 562 FEL, Section 21, T16S, R28E

1-30-09 Perfs @ 6845?, 7291?, 7728?, 8039?, 8477?, 8873?, 9227?, 9585?, & 9857?, & 10,312
3-05-09 Frac 10 stage Abo frac.
1st stage acidize w/ 98 BBLS 15% acid. Frac w/ 2893 BBLS Silverstim, 10,121 gel & 97,185# sand.
2nd stage acidize w/ 76 BBLS 15% acid. Frac w/ 3019 BBLS Silverstim, 1871 gel & 99,797# sand.
3rd stage acidize w/ 82 BBLS 15% acid. Frac w/ 3086 BBLS Silverstim, 1345 gel & 105,406# sand.
4th stage acidize w/ 71 BBLS 15% acid. Frac w/ 3202 BBLS Silverstim, 1350 gel & 117,120# sand.
5th stage acidize w/ 70 BBLS 15% acid. Frac w/ 3049 BBLS Silverstim, 1642 gel & 103,200# sand.
6th stage acidize w/ 70 BBLS 15% acid. Frac w/ 3083 BBLS Silverstim, 3194 gel & 106,432# sand.
7th stage acidize w/ 78 BBLS 15% acid. Frac w/ 3011 BBLS Silverstim, 2968 gel & 106,427# sand.
8th stage acidize w/ 71 BBLS 15% acid. Frac w/ 3007 BBLS Silverstim, 3700 gel & 103,751# sand.

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #68151 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 03/18/2009 (09KMS1036SE)**

Name *(Printed/Typed)* PHYLLIS A EDWARDS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ~~ACCEPTED~~

JAMES A AMOS
Title SUPERVISOR EPS

Date 03/28/2009

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 **

Additional data for EC transaction #68151 that would not fit on the form

32. Additional remarks, continued

9th stage acidize w/ 73 BBLS 15% acid. Frac w/ 2877 BBLS Silverstim, 1008 gel & 81,573# sand.
10th stage acidize w/ 73 BBLS 15% acid. Frac w/ 3085 BBLS Silverstim, 3512 gel & 99,099# sand.

3-06-09 Flow well
3-10-09 Well flowing. Turn to production.