

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTN.M. Oil & Gas Div-Dist. 2  
1801 W. Grand Avenue  
Alamosa, NM 88210FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
COG Operating LLC3a. Address 550 W Texas Suite 1300  
Fasken Tower II Midland, TX 79701 3b. Phone No. (include area code)  
432-685-43404. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' FSL & 1150' FWL Section 29, T-20S, R-23E  
NMPM

5. Lease Serial No.

USANMNM103584

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No. BOX CAR

BILLY FEDERAL 29 #1

9. API Well No.

30-015-33615

10. Field and Pool, or Exploratory Area

WILDCAT MISSISSIPPIAN

11. County or Parish, State

EDDY, 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 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 recomple 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 recomple 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.)

11-19-04 Spud 12-1/4" hole @ 8 AM 11/19/04. Drilled to 1424'.

11-23-04 Ran 32 jts of 9-5/8" 36# J-55 8rd STC casing, set @ 1423'. Cemented with  
Lead 1: 180 sx Class H + 10% A-10 + 1% CaCl<sub>2</sub> + 1/4# CF + 10# Gilsonite, 14.6 ppg, yield  
Lead 2: 433 sx 35/65 Poz C + 6% gel + 2% CaCl<sub>2</sub> + 1/4# CF + 5# Gilsonite, 12.4 ppg,  
yield 2.0. Tail: 224 sx Cl C + 2% CaCl<sub>2</sub>, yield 1.34, wt 14.8. Ran temperature survey. TOC  
@ 696'. Don Cleghorn w/ BLM witnessed cement job & gave verbal to 1" @ 160' - 180'.  
1" stage w/ Class C + 4% CaCl<sub>2</sub>, 15 ppg, yield 1.3. Run 1" no / go @ 182'.

Cmt w/ 25 sx @ 150'. WOC 1-1/2 hrs.

Tag @ 180' - cmt w/ 25 sx @ 150'. WOC 2 hrs.

Tag @ 160' - cmt w/ 25 sx. WOC 2 hrs.

Tag @ 160' - cmt w/ 25 sx. WOC 2 hrs.

Tag @ 160' - cmt w/ 25 sx. WOC 2 hrs.

Tag @ 140' - cmt w/ 40 sx. WOC 2 hrs.

Tag @ 90' - cmt w/ 126 sx. WOC 2 hrs. Circ 5 sx. Plug down @ 5 PM MST 11/23/04. Total  
cement pumped: 1128 sx Cl C. TOC @ surface.

ACCEPTED FOR RECORD

DEC 6 2004

LES BABYAK  
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Phyllis A. Edwards

Title Regulatory Analyst

Signature

Date 12/2/04

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

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.

(Instructions on page 2)