

HOBBS  
JUL 12 2013  
JUL 19 2013  
RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.  
NMNM86710

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
BILBREY FEDERAL COM 1

9. API Well No.  
30-025-27472

10. Field and Pool, or Exploratory  
BILBREY:ATOKA (GAS)  
(22125)

11. County or Parish, and State  
LEA COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: BRIAN MAIORINO  
E-Mail: bmaiorino@concho.com

3a. Address  
ONE CONCHO CENTER 600 W. ILLINOIS AVE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-221-0467

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T22S R32E NENW 660FNL 1980FWL  
Unit C

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" 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 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 determined that the site is ready for final inspection.)

COG Operating LLC respectfully request to abandon the Morrow LLC and complete the Atoka in the Bilbrey Federal #1

Test anchors if necessary  
MIRU  
Kill well if necessary.  
Remove wellhead & install BOP.  
Pull tubing and visually inspect. If necessary, utilize workstring  
TIH open ended to 12510?  
Spot Class H cement plug mixed at 16.4 lbs/gal from 14850 ? 14600.  
Pull above plug & circulate hole clean  
TIH w/tubing & packer and TCP guns. Will perforate 13856? ? 13874 w/4 spf, 120o phasing. Set

OCD Conditions of Approval == ==  
Approval for RECOND ONLY.  
All BLM forms requires the BLM approval.

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #213219 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs

Name (Printed/Typed) BRIAN MAIORINO Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) *B. Maiorino* Date 07/11/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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 *KC*

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.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

APR 03 2014

## Additional data for EC transaction #213219 that would not fit on the form

### 32. Additional remarks, continued

packer @13000? Packer to include on/off & profile nipple.

Set plug in on/off tool.

Release from packer and circulate packer fluid.

Latch back onto packer & remove plug

Nipple up tree

Swab tubing down to 6000?

Drop bar and record pressure

Place well on test.

If necessary, acidize zone with 5000 gallons 15% NE HCl at 3 ? 5 BPM. Drop 50 balls throughout the job. Have 500 psi on backside during job.

Shut-in 1 hour & flow back

Swab well if necessary.

Place well on test

\*Please see attached current and proposed well bore diagrams

Author:	Stroup	
Well Name	<b>Bilbery Fed</b>	Well No. <b>#1</b>
Field	Bilbery	API #: 30-025-27472
County	Lea	Prop #:
State	New Mexico	Zone: Morrow
Date	6/5/2013	
GL	3792'	
KB	3816'	

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	13 3/8	H40	48	533	500	Surface
Inter Csg	9 5/8	K55 & S80	36	4,850	3250	Surface
Prod Csg	7	S95 & N80	26	12,961	2,450	Surface
Prod Csg	4 1/2	P110	13.50	15,250	300	

**Current Wellbore**

**17 1/2" hole**  
 13-3/8" (H40 - 48#) @ 533' w/500 sx  
 TOC @ surface

**12 1/4" hole**  
 9-5/8" (S80 & K55 - 36#) @ 4850' w/3250 sx  
 TOC @ surface

DV Tool @ 8022' w/1600 sx

448 jts 2 3/8" P110

CIBP @ 12250'

CIBP @ 12550' w/35' cmt

4 1/2" Liner @ 12620'

**8 3/4" hole**

7" (Var-26#) @ 12961'  
 w/850

CIBP @ 13385' w/35' cmt

13638 - 13726 Atoka

Model D w/plug @ 14230' w/30' cement

14527 - 14606

Retainer @ 14600' w/125 sx

14689 - 14934

**6 1/8" hole**

4-1/2" (S95 - 13.5#) @ 12415' w/300 sx  
 TOC @ Liner Top

TD @ 12415'

V2 Packer @ 14600'  
 R Nipple @ 14610'

14728-34, 14758-88, 14814-24

CIBP @ 14856' w/10' cmt

14866-73, 14886-97

Morrow

14928-36, 14994-98

Morrow

CIBP @ 15150' w/20' cmt

15170-78, 15192-94

15220-24, 15232-36

4 1/2" (P110 - 13.5#) @ 15250'  
 Cement w/300 sx

Author:	Stroup	
Well Name	<b>Bilbery Fed</b>	Well No. <b>#1</b>
Field	Bilbery	API #: 30-025-27472
County	Lea	Prop #:
State	New Mexico	Zone: Morrow
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Prod Csg	7	S95 & N80	26	12,961	2,450	Surface
Prod Csg	4 1/2	P110	13.50	15,250	300	12350'

**Proposed Wellbore**

**17 1/2" hole**  
 13-3/8" (H40 - 48#) @ 533' w/500 sx  
 TOC @ surface

**12 1/4" hole**  
 9-5/8" (S80 & K55 - 36#) @ 4850' w/3250 sx  
 TOC @ surface

DV Tool @ 8022' w/1600 sx

TOC @ 12,350'

CIBP @ 12250'

CIBP @ 12550' w/35' cmt

4 1/2" Liner @ 12620'

**8 3/4" hole**

7" (Var-26#) @ 12961'  
 w/850

CIBP @ 13385' w/35' cmt

13638 - 13726 Atoka

Model D w/plug @ 14230' w/30' cement

14527 - 14606

Retainer @ 14600' w/125 sx

14689 - 14934

**6 1/8" hole**

4-1/2" (S95 - 13.5#) @ 12415' w/300 sx  
 TOC @ Liner Top

TD @ 12415'

Packer @ 13800'

13856-13874 Atoka

Cement plug 14600-14850

14728-34, 14758-88, 14814-24

CIBP @ 14856' w/10' cmt

14866-73, 14886-97

Morrow

14928-36, 14994-98

Morrow

CIBP @ 15150' w/20' cmt

15170-78, 15192-94  
 15220-24, 15232-36

4 1/2" (P110 - 13.5#) @ 15250'  
 Cement w/300' sx