

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.*5. Lease Serial No.
NMLC054988A

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

BERRY A FEDERAL 16

2. Name of Operator

COG OPERATING LLC

Contact: BRIAN MAIORINO

E-Mail: bmaiorino@concho.com

9. API Well No

30-015-39997-00-S1

3a. Address

ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701

3b. Phone No (include area code)

Ph: 432-221-0467

10. Field and Pool, or Exploratory
LOCO HILLS

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

Sec 21 T17S R30E SWNW 1393FNL 740FWL

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	Drilling Operations
	<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 recompleat 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.)

8/05/12 Test csg to 3500 psi for 30 min, 5200 psi for 8 min, held good

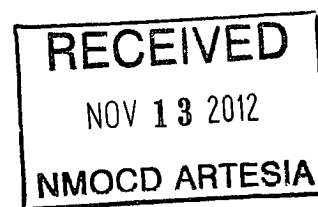
8/06/12 PBTD @6064', perf lower blinebry 5590-5840, acidize w/2500 gal 15%, frac w/119,891 gals of 15# XLA gel carrying 146,318# 16/30 White + 30,255# 16/30 SP, perf middle blinebry 5270-5520, acidize w/2500 gal 15%, Frac w/118,675 gals of 15# XLA gel carrying 145,871# 16/30 White+ 30,550# 16/30 SP, perf upper blinebry 4950-5200, acidize w/2500 gal 15%, frac w/119,944 gals of 15# XLA gel carrying 148,887# 16/30 White + 29,714# 16/30 SP, perf paddock 4390-4640, acidize w/2000 gal 15%, frac w/100,180 gals of 15# XLA gel carrying 116,167# 16/30 White+ 16,665# 16/30 SP.

8/07/12 Tag sand @4615, circ clean to pbtd @6064'

8/13/12 rih w/169 jts 2.875 tbg set @5708, rih w/ 2-1/2"x2"x24" pump, 12 1-1/2" sinker bars, 155 7/8" N-97 rods, 35 1-1/4" fiberrod, 1 1-1/4"x24" polish rod. Hang well on, turn over to production.

Accepted for record
NMOCD

RDade 11/15/12



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

Electronic Submission #159054 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMS for processing by KURT SIMMONS on 11/09/2012 (13KMS3770SE)

Name (Printed/Typed) BRIAN MAIORINO

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 11/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title SUPERVISOR EPS	Date 11/10/2012
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 ****