

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.

AMMOC Copy

5. Lease Serial No.
NMNM128366

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
BLACK PEARL 1 FEDERAL 3H

2. Name of Operator
COG OPERATING LLC

Contact: STORMI DAVIS
E-Mail: sdavis@concho.com

9. API Well No.
30-025-42294

3a. Address
2208 WEST MAIN
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6944

10. Field and Pool, or Exploratory
LEA; BONE SPRING

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T20S R34E Mer NMP NWNW 190FNL 1260FWL

APR 15 2015

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

RECEIVED

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	
	<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.)

2/17/15 to 2/24/15 MIRU. Test 9 5/8" csg to 1500# for 15 mins. Test 5 1/2" csg to 8600# for 15 mins. Good test. Drilled FC, FS & new formation to 15568'. Test 9 5/8" x 5 1/2" to 1500# for 15 mins. Ran CBL. TOC @ 465'. Set CBP @ 15465' & test csg to 6133#. Perforate 15435-15445' (60). Perform injection test.

3/1/15 to 3/3/15 Perforate 11077-15246' (396). Acdz w/67030 gal 7 1/2%; frac w/3306602# sand & 2959893 gal fluid.

3/5/15 Drilled out all CFP's. Clean down to CBP @ 15465'.

3/6/15 to 3/10/15 Set 2 7/8" 6.5# L-80 tbg @ 10340' & pkr @ 10324'. Test csg to 2000# for 15 mins. Good test.

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

**Electronic Submission #296067 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 04/01/2015 ()**

Name (Printed/Typed) STORMI DAVIS Title PREPARER

Signature (Electronic Submission) Date 03/25/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE ACCEPTED FOR RECORD

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 *KZ* APR 14 2015

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

MAY 18 2015

AM

Additional data for EC transaction #296067 that would not fit on the form

32. Additional remarks, continued

3/11/15 Began flowing back & testing.

3/13/15 Date of first production.