

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Hobbs

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.
NMNM128366

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BLACK PEARL 1 FEDERAL 4H

9. API Well No.
30-025-42295

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

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

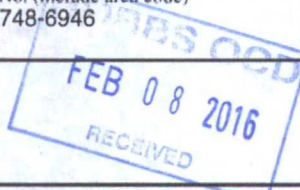
1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
COG OPERATING LLC
Contact: STORMI DAVIS
E-Mail: sdavis@concho.com

3a. Address
2208 W MAIN STREET
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6946

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T20S R34E Mer NMP NWNW 190FNL 1160FWL



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 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 recompleat 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.)

7/21/15 MIRU. Test to 9500#. Set CBP @ 15460' & test csg to 8508#. Perforate 15410-15420' (60). Perform injection test.

8/9/15 to 8/14/15 Perforate 11045-15333' (792). Acdz w/72274 gal 7 1/2%; frac w/6873762# sand & 7091146 gal fluid.

8/17/15 to 8/18/15 Drilled out CFP's. Did not drill last CFP @ 15347' or CBP @ 15460'.

8/19/15 to 8/21/15 Set 2 7/8" 6.5# L-80 tbg @ 10353' & pkr @ 10344'. Test csg to 3400#. Good test.

8/28/15 Began flowing back & testing.

8/30/15 Date of first production.

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

Electronic Submission #315834 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 10/01/2015 ()

Name (Printed/Typed) STORMI DAVIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/09/2015

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

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 ****

FEB 15 2016

Additional data for transaction #315855 that would not fit on the form

32. Additional remarks, continued

13833-13966 3024 309647 315210
13638-13769 3024 306888 315000
13435-13568 3066 311104 316050
13236-13368 3024 311650 313530
13037-13169 3024 341140 327432
12837-12970 3024 308469 312018
12639-12771 3024 309403 312144
12439-12572 3024 312539 309498
12237-12378 3024 314571 313362
12041-12174 3024 313510 309876
11842-11974 3024 313033 313068
11643-11775 3024 309687 314790
11443-11576 3024 311226 309666
11241-11382 6048 310136 354690
11045-11178 3192 312559 311724
Totals 72274 6873762 7091146

Additional tops:
2nd Bone Spring: 10206
3rd Bone Spring: 10742

Surveys Attached

FEB 15 2016