

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.
NMNM127445

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
BLUE DUCK FEDERAL 1H

2. Name of Operator
COG OPERATING LLC

Contact: CHASITY JACKSON
E-Mail: cjackson@concho.com

9. API Well No.
30-015-40448-00-X1

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

3b. Phone No (include area code)
Ph: 432-686-3087

10. Field and Pool, or Exploratory
SQUARE LAKE

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 30 T16S R30E Lot 4 380FSL 330FWL

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 Well Spud
	<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.)

7/23/12 Spud 17-1/2 @ 12:30AM. TD 17-1/2 @ 395. Ran 9jts 13-3/8 H40 48# @ 395. Cmt w/50sx C. Halcem, 300sx C. Swiftcem, 250sx C. Extendacem, 450sx C. Halcem. PD @ 3:28PM. Circ 378sx returned. WOC 18hrs. Tested BOP to 2000# for 30 min,ok.
7/27/12 TD 12-1/4 @ 2702. Ran 63jts 9-5/8 J55 40# @ 2702. Cmt stg1 w/180sx C. lead, 200sx C. tail. Cmt stg2 w/500sx C. lead, 200sx C. tail. Did not circ. PD @ 11:08PM. Ran temp survey, TOC @ 152. Tagged @ 180' pump 75sx. Circ 25sx to surface. WOC 18hrs. Test BOP to 2000# for 30min,ok.
7/29/12 TD 8-3/4 Pilot hole @ 3650. Reduce to 7-7/8.
7/30/12 TD 7-7/8 Pilot hole @ 4630.
7/31/12 TIH to 4630. Pump 500sx C. Circ 135sx to pit.
8/1/12 Drill 8-3/4 curve. KOP @ 3772.
8/3/12 TD 8-3/4 curve @ 4541. Drill 7-7/8 lateral.
8/11/12 TD 7-7/8 @ 8570MD 4395TVD.

APD Date 9/18/12
Accepted for record
NMOCD

RECEIVED
SEP 18 2012
NMOCD ARTESIA

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

Electronic Submission #147518 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 09/07/2012 (12KMS3008SE)

Name (Printed/Typed) CHASITY JACKSON

Title PREPARER

Signature (Electronic Submission)

Date 08/27/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JAMES A AMOS
Title SUPERVISOR EPS

Date 09/15/2012

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.

Additional data for EC transaction #147518 that would not fit on the form

32. Additional remarks, continued

8/13/12 Ran 113jts 5-1/2 L80 17#, 84jts 7 26# @ 8450. DVT @ 3760. Cmt w/500sx C. lead, 400sx C. tail. PD @ 9:30PM. Circ 345sx. WOC 18hrs.
8/14/12 RR. Will test csg to 5000# for 30 min on completion rig.