

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

JUL 30 2008

OCD-ARTESIA

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.
NMNM105217

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 ☐ Other2. Name of Operator
COG OPERATING LLCContact: KANICIA CARRILLO
E-Mail: kcarrillo@conchoreources.com8. Well Name and No
BLUE THUNDER 4 FEDERAL COM 13a. Address
550 WEST TEXAS AVE STE 1300
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-685-433210. Field and Pool, or Exploratory
WILDCAT WOLFCAMP (6)
WC Hackberry

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

Sec 4 T19S R31E 810FSL 660FWL

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 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 operator has determined that the site is ready for final inspection.)

5/27/08 MIRU. Ran gauge ring to x-nipple. TOH. Ran 2.313 plug & set x-nipple @ 11,820'. Test plug o 2000 psi, ok. Test annulus to 2000 psi, ok. Spot 2 sx sand down tbg.
5/28/08 TOH w/201 jts 2-7/8 tbg. Load hole w/ 34 bbls 6% KCl Acid. Perforate wolfcamp 10,160' WLM to 10,214' WLM, 1 JSPF, 55 holes. TIH w/ Arrow set 1x10k pkr w/2.313" x-nipple. w/6' sub. Set with middle rubber @ 10,100' WLM. RDMO
5/29/08 TIH w/ on-off tool, 309 jts 2-7/8 tbg EUE 8rd P-110 tbg, 1x6', 8', 10' - 2-7/8 tbg. Space out pkr. Latch onto pkr. ND BOP. NU wellhead. Test annulus to 2000 psi, ok. Pressure on tbg to 2200 psi, pressure dropped to 12000 psi. Swab well.
5/30/08 Swab well.
6/02/08 Pressure test csg & pkr to 1000 psi. Acidize w/4000 gals NEFE acid. Open well to tank on 48/64" choke. Well flowing. Closed choke to 24/64.

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

Electronic Submission #61721 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) KANICIA CARRILLO

Title PREPARER

Signature (Electronic Submission)

Date 07/25/2008

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 **

Accepted for record - NMOCD