

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
COG ArtesiaFORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**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.*Lease Serial No.  
NMNM100858

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit or CA/Agreement, Name and/or No. NMNM130831
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator COG OPERATING LLC	8. Well Name and No. BLUE THUNDER 5 FEDERAL COM 7H
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	Contact: CATHY SEELY E-Mail: CSEELY@CONCHO.COM	9. APD Well No. 30-015-40874-00-S1
3b. Phone No. (include area code) Ph: 575-748-1549	10. Field and Pool or Exploratory Area HACKBERRY-BONE SPRING	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T19S R31E Lot 1 660FNL 200FEL	11. County or Parish, State EDDY COUNTY, NM	

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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"/> Hydraulic Fracturing	<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	Venting and/or Flaring
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

COG OPERATING LLC RESPECTFULLY REQUEST TO FLARE AT THE BLUE THUNDER 5 FEDERAL COM #7H.  
FROM 8/17/18 TO 11/15/18.

# OF WELLS TO FLARE: 1  
BLUE THUNDER 5 FEDERAL COM #7H: 30-015-40874  
BBLs OIL/DAY: 50  
MCF/DAY: 125

Accepted for record  
NMOCB  
9/11/18  
HBRECEIVED  
SEP 06 2018  
DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #431176 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/15/2018 (18DLM0550SE)	
Name (Printed/Typed) CATHY SEELY	Title ENGINEERING TECH
Signature (Electronic Submission)	Date 08/14/2018

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ Jonathon Shepard</u>	Title _____	Date <u>AUG 16 2018</u>
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.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**Additional data for EC transaction #431176 that would not fit on the form**

**32. Additional remarks, continued**

REASON: UNPLANNED MIDSTREAM CURTAILMENT

**BUREAU OF LAND MANAGEMENT**  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

**Condition of Approval to Flare Gas**

1. Approval not to exceed 180 days from date of submission unless otherwise specified in Sundry Notice.
2. All flaring under this request is considered to be "avoidably lost":  
Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.103 - 3179.105.