

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 17 2020

FORM 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 recomplete an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMNM100858  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
NMNM100858

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
BLUE THUNDER 5 FEDERAL COM 6H

2. Name of Operator  
COG OPERATING LLC  
Contact: ALICE BUCK  
E-Mail: ABUCK@CONCHO.COM

9. API Well No.  
30-015-41614-00-S1

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

3b. Phone No. (include area code)  
Ph: 575-689-3074

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 SENE 1740FNL 125FEL  
32.413816 N Lat, 103.530027 W Lon

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 REQUESTS TO FLARE AT THE BLUE THUNDER 5 FEDERAL COM 6H.  
FROM 3/9/2020 TO 6/7/2020  
# OF WELLS TO FLARE; 1  
BLUE THUNDER 5 FED COM 6H; 30-015-41614

Accepted for record  
NMOCD 3/18/2020

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

Electronic Submission #506283 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 03/09/2020 (20PP1519SE)

Name (Printed/Typed) ALICE BUCK

Title OPERATING ENGINEERING TECH

Signature (Electronic Submission)

Date 03/09/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By JONATHON SHEPARD

Title PETROLEUM ENGINEER

Date 03/11/2020

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.

(Instructions on page 2)

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

**Additional data for EC transaction #506283 that would not fit on the form**

**32. Additional remarks, continued**

BBLS OIL/DAY: 59  
MDF/DAY: 144

REASON: UNPLANNED MIDSTREAM CURTAILMENT AND/OR BREAKOUT GAS.

**Revisions to Operator-Submitted EC Data for Sundry Notice #506283**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	FLARE NOI	FLARE NOI
Lease:	NMNM100858	NMNM100858
Agreement:		NMNM100858 (NMNM133132)
Operator:	CONCHO OPERATING LLC ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287 Ph: 432-685-4342	COG OPERATING LLC 600 W ILLINOIS AVENUE MIDLAND, TX 79701 Ph: 432.685.4385
Admin Contact:	ALICE BUCK OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM  Ph: 575-689-3074	ALICE BUCK OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM  Ph: 575-689-3074
Tech Contact:	ALICE BUCK OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM  Ph: 575-689-3074	ALICE BUCK OPERATING ENGINEERING TECH E-Mail: ABUCK@CONCHO.COM  Ph: 575-689-3074
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	HACKBERRY - BONE SPRING	HACKBERRY-BONE SPRING
Well/Facility:	BLUE THUNDER 5 FEDERAL COM 6H Sec 5 T19S R31E SENE 1740FNL 125FEL 32.413816 N Lat, 103.530027 W Lon	BLUE THUNDER 5 FEDERAL COM 6H Sec 5 T19S R31E SENE 1740FNL 125FEL 32.413816 N Lat, 103.530027 W Lon