

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 abandon a well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM0319697
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

RECEIVED
AUG 06 2018

7. If Unit or CA/Agreement, Name and/or No.
NMNM131061

8. Well Name and No.
PATTERSON B 52 FEDERAL 2H

9. API Well No.
30-025-40773-00-S1

10. Field and Pool or Exploratory Area
LUSK

11. County or Parish, State
LEA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC
Contact: CATHY SEELY
E-Mail: CSEELY@CONCHO.COM

3a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-4287
3b. Phone No. (include area code)
Ph: 575-748-1549

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T19S R32E NENE 330FNL 330FEL

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 PATTERSON B-52 FEDERAL COM #2H.

FROM 7/23/18 TO 10/21/18.

OF WELLS TO FLARE: 1
PATTERSON B-52 FEDERAL COM #2H: 30-02540773

BBLs OIL/DAY: 36
MCF/DAY: 60

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

Electronic Submission #429464 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/01/2018 (18DLM0462SE)

| | |
|-----------------------------------|------------------------|
| Name (Printed/Typed) CATHY SEELY | Title ENGINEERING TECH |
| Signature (Electronic Submission) | Date 07/31/2018 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jonathon Shepard

| | |
|---------------------------------|-------------------------|
| Title Petroleum Engineer | Date AUG 02 2018 |
| Carlsbad Field Office | |
| Office | |

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.

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 ****

*MKB/ocd
8/9/2018*

Additional data for EC transaction #429464 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.