

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.**5. Lease Serial No. **LC-59152(b)**

6. If Indian, Allottee or Tribe Name

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CML Exploration, LLC

3a. Address

P.O. Box 890  
Snyder, TX 79550

3b. Phone No. (include area code)

(325) 573-0750

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

1650' FNL &amp; 800' FEL, Sec. 24, T17S, R32E

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

8. Well Name and No. **Cooper 24 Federal No. 1**

9. API Well No.

30-025-37841

10. Field and Pool or Exploratory Area

Teamex, Morrow, West

11. County or Parish, State

Lea County, New Mexico

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

## TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☒ Plug and Abandon☐ Plug Back**APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED**☐ Production (Start/Resume)☐ Reclamation☐ Recompletion☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 recompleat 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.)

1) RUPU. NDWH. NUBOP. POOH with tbg &amp; tally.

2) RU wireline. Set 5 1/2" CIBP @ 13,400'. Tag with wireline to verify plug is set. Dump bail 5' Class H cement on top of CIBP. 13,388'

3) RIH with tubing to 13,300'. Circulate with mud laden fluid. Close BOP pipe rams &amp; pressure test csg to 500 psi to verify csg integrity.

4) Spot 25 sx class H cmt @ 11,000' - 10,735' (Cisco Formation) 9562' - 9362'

5) Spot 25 sx class H cmt @ 9,599' - 9,235' (Wolfcamp Formation) 6) Spot 25 sx class H cmt @ 7,072' - 6,807' (DV Stage Tool) TAG

7) Spot 25 sx class C cmt @ 5,999' - 5,535' (Paddock Formation) 8) Spot 25 sx class C cmt @ 4,350' - 4,585' (Intermediate csg shoe)

9) POOH with tbg. RIH with wireline and cut 5 1/2" csg @ 4,100'. Pull &amp; LD csg. RIH with tbg to 4,200' (4758' - 4858') (5811' - 5651').

10) Spot 33 sx class C cmt @ 4,233' - 4,072' (5 1/2" casing stub &amp; San Andres Formation) WOC &amp; tag.

11) Spot 41 sx class C cmt @ 2,333' - 2,197' (Base of Salt) (2435' - 2561') (4000' - 4050')

12) Spot 35 sx class C cmt @ 1,100' - 991' (Top of Salt)

13) Spot 35 sx class C cmt @ 482' - 373' (Surface csg shoe)

14) Circulate class C cmt from 60' to surface. Approx. 20 sx cmt.

15) Cut off wellhead 3' below ground level. Weld on below ground dry hole marker.

During plugging operations we will use a closed loop system with a steel tank. All fluids will be hauled off to the required disposal.

Reclamation procedures will commence following P&amp;A operations.

**ENTERED**  
2/11/20

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Nolan von Roeder

Engineer

Title

Signature

Date

2/11/20

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

Approved by

Long Vo

Title **Petroleum Engineer**Date **2/25/20**

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 **CFO**

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)

**Accepted for Record Only**

K7

**SNYDER**  
MAR 09 2020

- 1) RUPU. NDWH. NUBOP. POOH with tbg & tally.
- 2) RU wireline. Set 5 ½" CIBP @ 13,388'. Tag with wireline to verify plug is set. Dump bail 5 sx Class H cement on top of CIBP.
- 3) RIH with tubing to 13,300'. Circulate with mud laden fluid. Close BOP pipe rams & pressure test csg to 500 psi to verify csg integrity.
- 4) Spot 25 sx class H cmt @ 11,000' – 10,735" (Cisco Formation)
- 5) Spot 25 sx class H cmt @ 9562'-9362' (Wolfcamp Formation)
- 6) Spot 25 sx class H cmt @ 8065'-7885' (ABO @ 8015')
- 7) Spot 25 sx class H cmt @ 7080'-6807' (DV Tool) Tag
- 8) Spot 25 sx class C cmt @ 5811'-5651' (Glorieta @ 5761')
- 9) Spot 25 sx class C cmt @ 4758'-4858' (Intermediate csg shoe)
- 10) POOH with tbg. RIH with wireline and cut 5 ½" csg @ 4,100'. Pull & LD csg. RIH with tbg to 4,200'.
- 11) Spot 50 sx class C cmt @ 4200'-4050' (5 ½ casing stub & San Andres Formation) WOC & Tag
- 12) Spot 45 sx class C cmt @ 2435'-2560' (Base of Salt/Yates)
- 13) Spot 35 sx class C cmt @ 1100'-991' (Top of Salt)
- 14) Spot 35 sx class C cmt @ 482'-373' (Surface csg shoe)
- 15) Circulate class C cmt from 60' to surface. Approx. 20 sx cmt.
- 16) Cut off wellhead 3' below ground level. Weld on below ground dry hole marker. During plugging operations we will use a closed loop system with a steel tank. All fluids will be hauled off to the required disposal. Reclamation procedures will commence following P&A operations.

**CML EXPLORATION, LLC**  
PROPOSED P&A

