

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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 to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM121474

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM1368788. Well Name and No.
COPPERHEAD 31 FEDERAL COM 3H9. API Well No.
30-015-4392410. Field and Pool or Exploratory Area
PURPLE SAGE; WOLFCAMP GAS11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: AMANDA AVERY
E-Mail: aavery@concho.com3a. Address
2208 W MAIN STREET
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-6940

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

Sec 30 T26S R29E NENE 349FNL 773FEL

12. CHECK THE 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 checked="" 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	Site Facility Diagram/Security Plan
	<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.

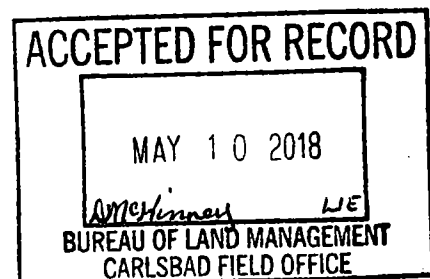
See attached updated facility diagram.

RECEIVED

GC 5-25-18
Accepted for record - NMOCD

MAY 25 2018

DISTRICT II-ARTESIA O.C.D.



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

Electronic Submission #419409 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/10/2018 ()

Name (Printed/Typed) AMANDA AVERY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 05/09/2018

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

COPPERHEAD 31 FEDERAL COM 3H BATTERY
NENE SECTION 30, T26S, R29E, UNIT A
EDDY COUNTY, NM

WELLS:

COPPERHEAD 31 FEDERAL COM #003H: 30-015-43924
COPPERHEAD 31 FEDERAL COM #021H: 30-015-44118

TO DELAWARE BASIN MIDSTREAM GAS
SALES LINE METER #1605385 LOCATED:
SW1/4 SECTION 32, T26S, R29E, UNIT E
LAT: 32.000417° LONG: -104.014989°

FLARE

GAS MTR
Flare Meter:
#177265-75372

GAS SEP
3'x10'

PROD SEP
4'x15' (3H)

PROD SEP
4'x15' (21H)

HTR TRTR
6'x20'

HTR TRTR
6'x20'

OIL METERS
#3H Allocation Meter:
(O3): #14699031
#21H Allocation Meter:
(O1): #14687409

GAS METERS
#3H FMP Meter:
(G3): #68522261
#21H FMP Meter:
(G1): #68522287
VRU Meter:
(GV): #68522288

Production Phase - Oil Tank #1

- Valve 1 open
- Valves 2, 3, and 4 closed
- Valves 5, 6, 7, and 8 open
- Valves 9, 10, 11, and 12 closed
- Valve 13 open
- Valves 14, 15, and 16 closed

Sales Phase - Oil Tank #1

- Valve 1 closed
- Valves 2, 3, or 4 open
- Valve 5 closed
- Valves 6, 7, and 8 open
- Valve 9 open
- Valves 10, 11, and 12 closed
- Valve 13 closed
- Valves 14, 15, or 16 open

OIL PUMP
ACC
#1400

OIL TANK #1
O3 FMP #2:
#86306534-1

PROVER CONNECTIONS
O3 FMP #1:
#1508E10070

OIL PUMP
ACC
#1437

GAS MTR
VCU Meter:
#177261-75383

VRU
75 HP

VRU
4'x35'

WTR PUMP
40 HP

CIRC PUMP
2 HP

FILTER
12'x36'

WTR TANK #1
500 BBL

OIL TANK #2
86306534-2
500 BBL

OIL TANK #1
86306534-1
500 BBL

WTR TANK #2
500 BBL

OIL TANK #4
86306534-4
500 BBL

OIL TANK #3
86306534-3
500 BBL



NOTES:

Type of Lease: Federal
Federal Lease BHL #: NMNM 121474
C/A Agreement #: NMNM 136878
Property Code: 38529
OGRID #: 217955

Ledger for Site Diagram

Produced Fluid: _____
Produced Oil: _____
Produced Gas: _____
Produced Water: _____

CONFIDENTIALITY NOTICE

THIS DRAWING IS PROPERTY OF COO OPERATING LLC AND IS LOANED TO THE BORROWER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LOANED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	DESCRIPTION	BY
		A	08/01/12	ISSUE FOR SITE POSITIONING	CMB
		B	01/16/17	UPDATED: COPPERHEAD 31 FC 3H BTT	CMB
		C	08/08/17	UPDATED: ADDED 21H WELL	CMB
COO OPERATING LLC SITE SECURITY PLANS LOCATED AT:		ONE CONCHO CENTER 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701		APPROVED: DATE: _____ SCALE: NONE	

CONCHO
NORTHERN DELAWARE BASIN ASSET
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
COPPERHEAD 31 FEDERAL COM 3H BATTERY
EDDY COUNTY, NEW MEXICO
TOWNSHIP/RANGE: MULTIPLE
D-1700-81-005
REV B