

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 **OCD Hobbs**
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.
NMLC029519A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
MAS FEDERAL 3H BATTERY

9. API Well No.
30-025-42950

10. Field and Pool or Exploratory Area
BERRY; BONE SPRING, NORTH

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAY 29 2018

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
COG OPERATING LLC
Contact: AMANDA AVERY
E-Mail: aavery@concho.com

3a. Address
2208 W MAIN STREET
ARTESIA, NM 88210

3b. Phone No. (include area code)
Ph: 575-748-6940

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34 T20S R34E NWNE 190FNL 2310FEL

RECEIVED

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	
	<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 designate Meter # 118001307 as the official facility measurement point (FMP) for gas produced from this well. (Please see attached site facility diagram.) The FMP meter is located on lease NMLC029519A at the Mas Federal #3H battery. Meter meets API and AGA standards and will measure and be calibrated in compliance with all Federal requirements and regulations.

ACCEPTED FOR RECORD
MAY 23 2018
Deborah McKinney NE
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #421127 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/23/2018 ()

Name (Printed/Typed) AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 05/22/2018

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 ****

Accepted for Record Only
MUSB/OCD 5/31/2018

MAS FEDERAL 3H BATTERY
 NWN SECTION 34, T20S, R34E, UNIT B
 LEA COUNTY, NM

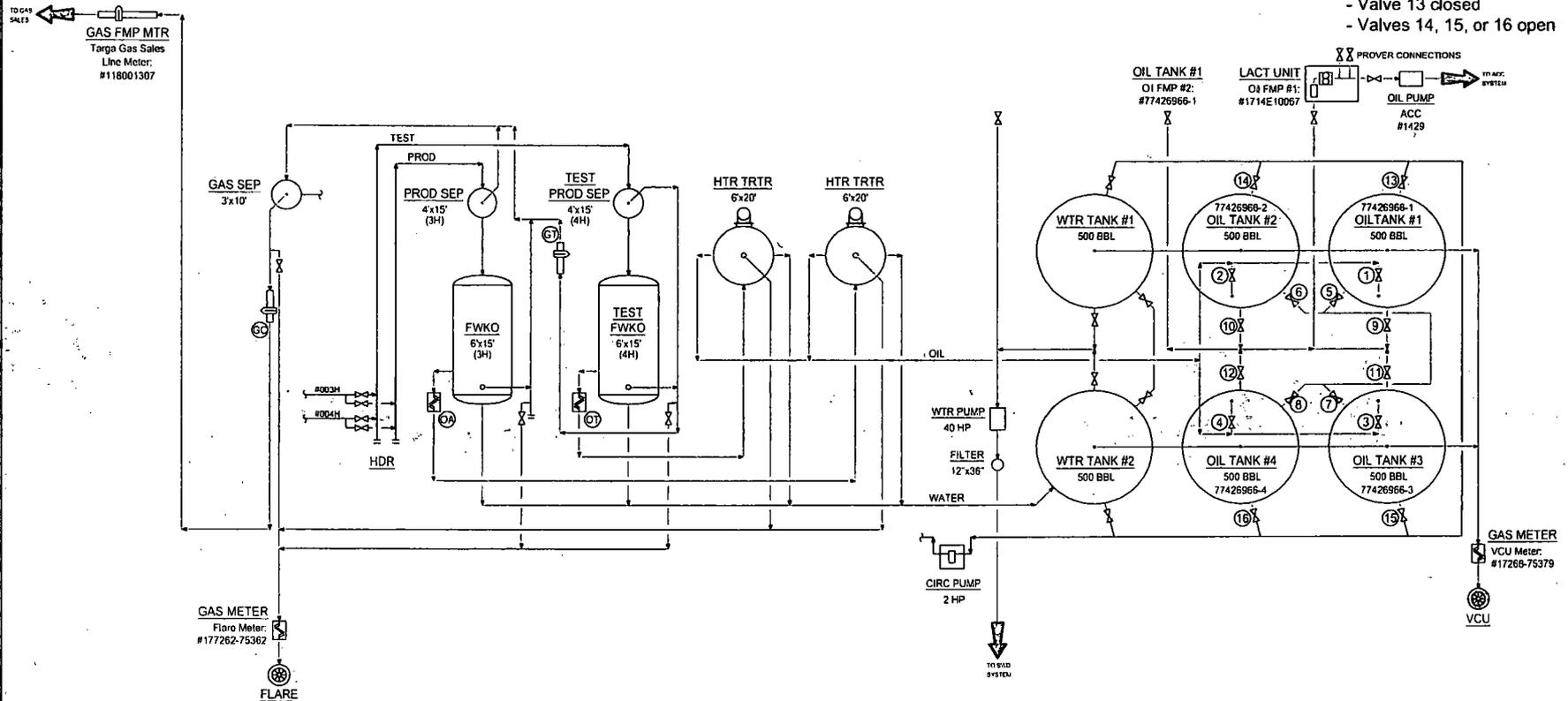
WELLS:
 MAS FEDERAL #003H: 30-025-42950
 MAS FEDERAL #004H: 30-025-43482

OIL METERS
 Allocation Meter (3H):
 (QA): #14847429
 Test Meter (4H):
 (OT): #14848492

GAS METERS
 Test Meter (4H):
 (GT): #39022279
 Check Meter:
 (GC): #39022278

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



NOTES:

Type of Lease: Federal
 Federal Lease #: NMLC 029519A
 Property Code: 315664
 OGRID #: 229137

Ledger for Site Diagram
 Produced Fluid: _____
 Produced Oil: _____
 Produced Gas: _____
 Produced Water: _____

CONFIDENTIALITY NOTICE
 THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND IS LOANED TO THE ENGINEER FOR CONFIDENTIAL USE ONLY AND IS SUBJECT TO RETURN UPON REQUEST AND SHALL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISSEMINATED OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	BY	DATE
A		08/01/12	ISSUE FOR SITE PERMITTING	CRB	08/01/12
B		04/23/17	UPDATED FOR MAS FED 3H BY	CRB	04/23/17

COG OPERATING LLC
 SITE SECURITY PLANS
 LOCATED AT:
 ONE CONCHO CENTER
 600 WEST ILLINOIS AVENUE
 MIDLAND, TEXAS 79701

CONCHO
 NORTHERN DELAWARE BASIN ASSET
 PRODUCTION FACILITIES
 SITE FACILITY DIAGRAM
 MAS FEDERAL 3H BATTERY
 LEA COUNTY, NEW MEXICO
 TWP/RANGE: MULTIPLE
 OWS NO.: D-1700-81-005
 REV B