

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.*

OCD-HOBBS  
HOBBS OCD  
APR 7 2017  
RECEIVED

5. Lease Serial No.  
NMMN120910

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

8. Well Name and No.  
BUFFLEHEAD 10 FEDERAL 1H /

9. API Well No.  
30-025-40423

10. Field and Pool, or Exploratory  
JENNINGS; DELAWARE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 10 T26S R32E NWNE 330FNL 1650FEL /

11. County or Parish, and State  
LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 Site Facility Diagram/Security Plan
	<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 recomple 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see attached Site Facility Diagram.

ENTERED 02/14/17  
INTO AFMSS

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.  
Date: 2-14-17

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

Electronic Submission #358140 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 11/16/2016 ()

Name (Printed/Typed) AMANDA AVERY Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 11/15/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By Stucker Title EPS I WE Date 2.14.17

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 CFD

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.

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

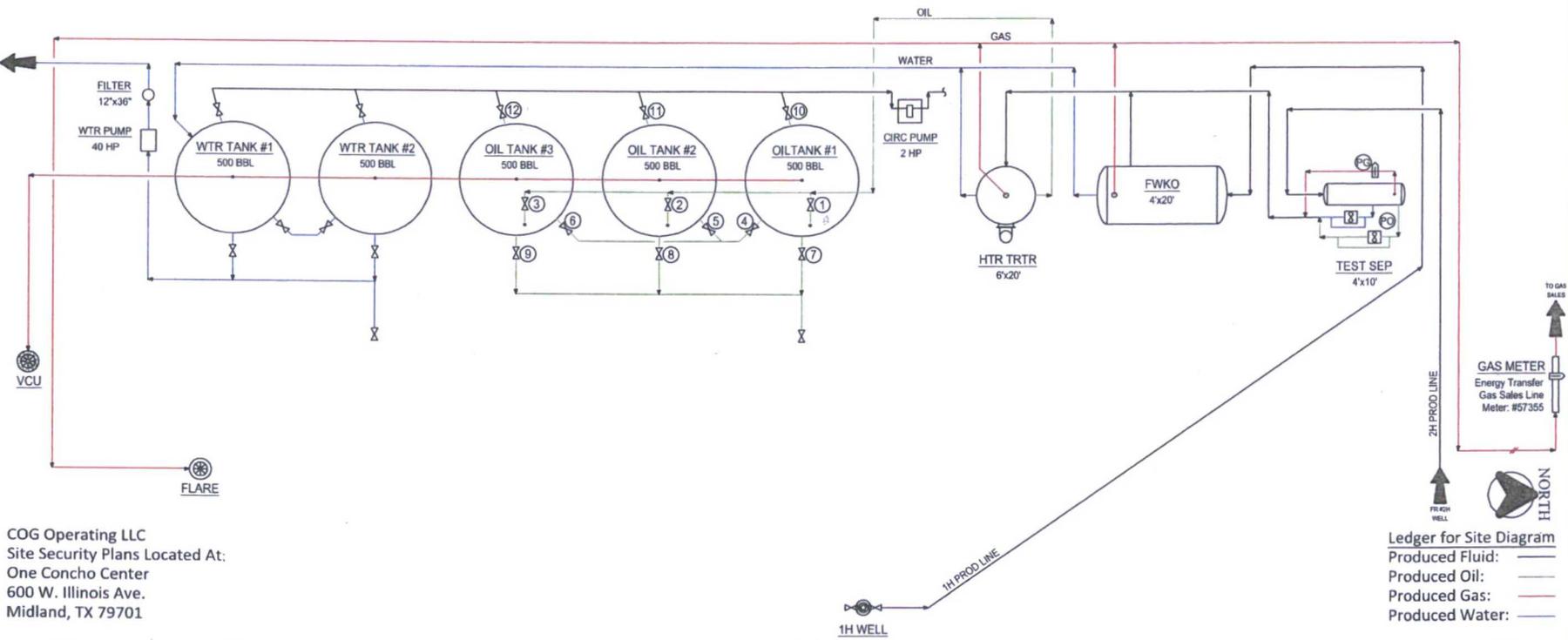
*KCB*

**BUFFLEHEAD 10 FEDERAL 1H BATTERY**  
 NWNE SECTION 10, T26S, R32E, UNIT B  
 LEA COUNTY, NM

**WELLS:**  
 BUFFLEHEAD 10 FEDERAL #001H: 30-025-40423  
 BUFFLEHEAD 10 FEDERAL #002H: 30-025-40594

**Production Phase - Oil Tank #1**  
 - Valve 1 open  
 - Valves 2 and 3 closed  
 - Valves 4, 5, and 6 open  
 - Valves 7, 8, and 9 closed  
 - Valve 10 open  
 - Valves 11 and 12 closed

**Sales Phase - Oil Tank #1**  
 - Valve 1 closed  
 - Valves 2 or 3 open  
 - Valve 4 closed  
 - Valves 5 and 6 open  
 - Valve 7 open  
 - Valves 8 and 9 closed  
 - Valve 10 closed  
 - Valves 11 or 12 open



COG Operating LLC  
 Site Security Plans Located At:  
 One Concho Center  
 600 W. Illinois Ave.  
 Midland, TX 79701

**Ledger for Site Diagram**  
 Produced Fluid: —  
 Produced Oil: —  
 Produced Gas: —  
 Produced Water: —

**NOTES:**

Type of Lease: Federal  
 Federal Lease #: NMNM - 120910  
 Property Code: 39047  
 OGRID #: 217955

**CONFIDENTIALITY NOTICE**  
 THIS DRAWING IS PROPERTY OF COG 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, LENT 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	BY	DATE
A			06/01/12		06/01/12
B			11/15/16		06/01/12

NO.	DATE	DESCRIPTION	BY	CHK.	APP.	BY	DATE
A	06/01/12	ISSUE FOR SITE PERMITTING	CFB			CFB	06/01/12
B	11/15/16	UPDATED FOR BUFFLEHEAD FED 1H BTY	CFB			CFB	06/01/12

**CONCHO**  
 NEW MEXICO BASIN ASSET  
 PRODUCTION FACILITIES  
 SITE FACILITY DIAGRAM  
 BUFFLEHEAD 10 FEDERAL 1H BATTERY

LEA COUNTY NEW MEXICO  
 TOWNSHIP/RANGE MULTIPLE DWG NO. D-1700-81-005 REV B