

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM124664
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287		7. Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6940		8. Well Name and No. GUNNER 8 FEDERAL 5H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 8 T26S R34E SWSE 190FSL 1520FEL		9. API Well No. 30-025-41180-00-S1
		10. Field and Pool, or Exploratory WC-025 G08 S213304D
		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
	<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 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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 2/5/17  
INTO AFMSSAccepted for Record Purposes.  
Approval Subject to Onsite Inspection.  
Date: 2/5/17

14. I hereby certify that the foregoing is true and correct. Electronic Submission #345580 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 08/15/2016 (16PP0971SE)	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 07/25/2016

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

Approved By <i>[Signature]</i>	Title EPS, LUE	Date 2/5/17
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 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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

*KZ*

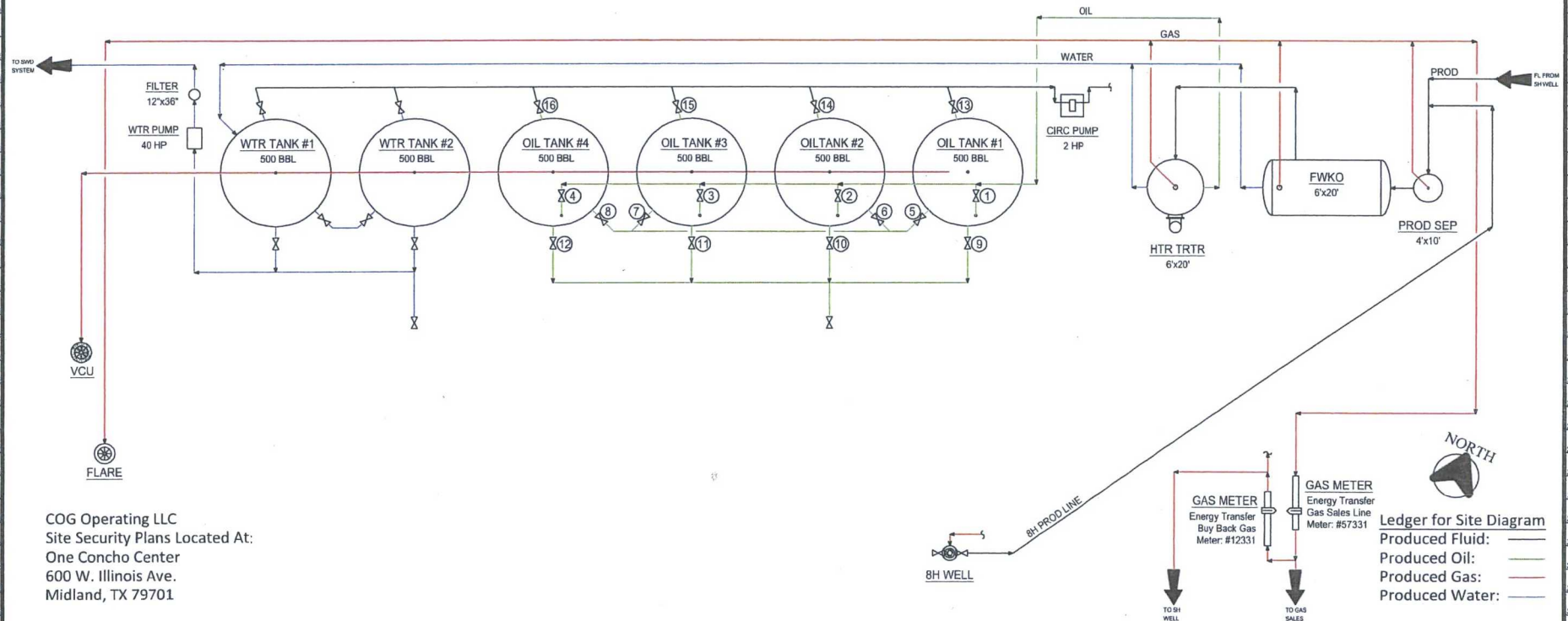
**GUNNER 8 FEDERAL 8H BATTERY**  
SWSW SECTION 8, T26S, R34E, UNIT M  
LEA COUNTY, NM

**WELLS:**  
GUNNER 8 FEDERAL #005H: 30-025-41180  
GUNNER 8 FEDERAL #008H: 30-025-40309

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.  
Date: \_\_\_\_\_

**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



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

NOTES:		CONFIDENTIALITY NOTICE		REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
Type of Lease: Federal Federal Lease #: NMNM - 124664 Property Code: 38865 OGRID #: 229137		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 FOR WHICH IT IS SPECIFICALLY FURNISHED.		NO.		NO.		BY	
				TITLE		DATE		CHK.	
						A		CRB	
						B		CMB	
				COG OPERATING LLC 600 WEST ILLINOIS AVENUE MIDLAND, TEXAS 79701				DATE	
						08/01/12		08/01/12	
						06/27/16		06/01/12	
								APP:	
								APP NO:	
								FACI ENG: C. BLEDSOE	
								OPER ENG: VARIES	
								SCALE: NONE	
								LEA COUNTY	
								THSHIP/RANGE	
								MULTIPLE	
								DWG NO.	
								D-1700-81-005	
								REV	
								B	

**CONCHO**  
NEW MEXICO BASIN ASSET  
PRODUCTION FACILITIES  
SITE FACILITY DIAGRAM  
GUNNER 8 FEDERAL 8H BATTERY

LEA COUNTY  
THSHIP/RANGE  
MULTIPLE

DWG NO.  
D-1700-81-005

REV  
B