

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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator COG OPERATING LLC		7. If Unit or CA/Agreement, Name and/or No. NMNM135752
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701		8. Well Name and No. FIREFOX FEDERAL COM 4H
3b. Phone No. (include area code) Ph: 575.748.6940		9. API Well No. 30-015-41571-00-S1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T19S R31E NWSW 1800FSL 275FWL 32.687024 N Lat, 103.881586 W Lon		10. Field and Pool or Exploratory Area HACKBERRY-BONE SPRING UNKNOWN
		11. County or Parish, State EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

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 Onshore Order Variance
	<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.

Please see attached facility diagram.

SC 11-8-17
Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 07 2017
RECEIVED

Accepted for Record Purpose.
Approval Subject to Onsite Inspections.
Date: _____

14. I hereby certify that the foregoing is true and correct. Electronic Submission #388268 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 10/03/2017 (18PP0060SE)	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 09/13/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted By <i>J D W Hutlock</i>	Title <i>TLPET</i>	Date <i>10/20/17</i>
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 <i>CFO</i>

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)

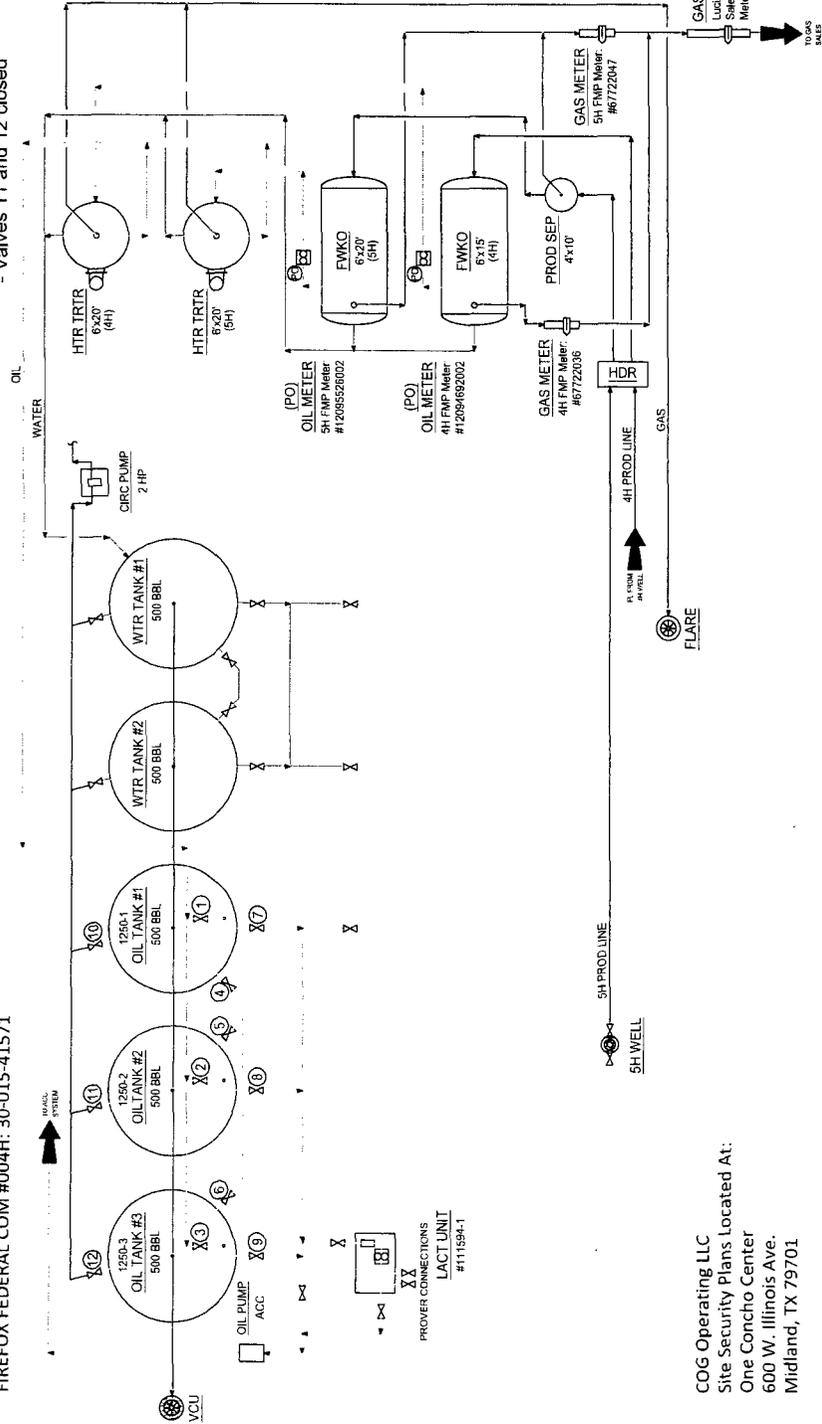
**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

FIREFOX 4 FEDERAL COM 5H BATTERY
 SWSW SECTION 4, T19S, R31E, UNIT M
 EDDY COUNTY, NM

WELLS:
 FIREFOX 4 FEDERAL COM #005H: 30-015-41423
 FIREFOX FEDERAL COM #004H: 30-015-41571

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: _____

CONFIDENTIALITY NOTICE		REFERENCE DRAWINGS		REVISIONS		ENGINEERING RECORD	
NO.	TITLE	NO.	DATE	DESCRIPTION	BY	CHK	DATE
1	THIS DRAWING IS PROPERTY OF COG OPERATING LLC AND NOT BE LOANED, REPRODUCED, COPIED, OR OTHERWISE USED FOR ANY PURPOSES WITHOUT THE EXPRESS WRITTEN PERMISSION OF COG OPERATING LLC. ANY UNAUTHORIZED USE OF THIS DRAWING IS PROHIBITED AND WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW.	A	06/20/72	ISSUE FOR SITE PERMITTING	CHB	CHB	06/20/72
2		B	05/20/77	UPDATED FOR FIREFOX FED COM 5H BATTERY	CHB	CHB	05/20/77

DATE	BY	CHK	APP.	SCALE	WORKS	REVISIONS
06/20/72	CHB	CHB				
05/20/77	CHB	CHB				

DATE	BY	CHK	APP.	SCALE	WORKS	REVISIONS
06/20/72	CHB	CHB				
05/20/77	CHB	CHB				

DATE	BY	CHK	APP.	SCALE	WORKS	REVISIONS
06/20/72	CHB	CHB				
05/20/77	CHB	CHB				

DATE	BY	CHK	APP.	SCALE	WORKS	REVISIONS
06/20/72	CHB	CHB				
05/20/77	CHB	CHB				

NOTES:
 Type of Lease: Federal
 Federal Lease SHL #: NMMN 105217
 C/A Agreement - #5H: NMMN 131512, #4H: NMMN 135752
 Property Code - #5H: 39930, #4H: 40045
 OGRID #: 229137

NORTHERN SECTION 4 FEDERAL COM 5H BATTERY
 PRODUCTION FACILITY
 SITE FACILITY DIAGRAM
 FIREFOX 4 FEDERAL COM 5H BATTERY
 EDDY COUNTY, NEW MEXICO
 TWP/31E/R31E
 DWG NO. D-1700-81-005
 MULTIPLE
 REV B