

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.

5. Lease Serial No. NMNM97136
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. MARAUDER 31 FEDERAL 3H
9. API Well No. 30-015-41569-00-S1
10. Field and Pool, or Exploratory GATUNA CANYON UNKNOWN
11. County or Parish, and State EDDY COUNTY, NM

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	
2. Name of Operator COG OPERATING LLC	
Contact: AMANDA AVERY E-Mail: aavery@concho.com	
3a. Address 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575-748-6940
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T19S R31E NWNE 330FNL 1650FEL	

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Site Facility Diagram/Security Plan

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 shall 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 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.

NM OIL CONSERVATION
ARTESIA DISTRICT
NOV 14 2016
RECEIVED

Accepted for Record Purposes.
Approval Subject to Onsite Inspection.
Date: 08.10.2016
Stucker

14. I hereby certify that the foregoing is true and correct. Electronic Submission #337839 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/02/2016 (16PP1051SE)	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/28/2016

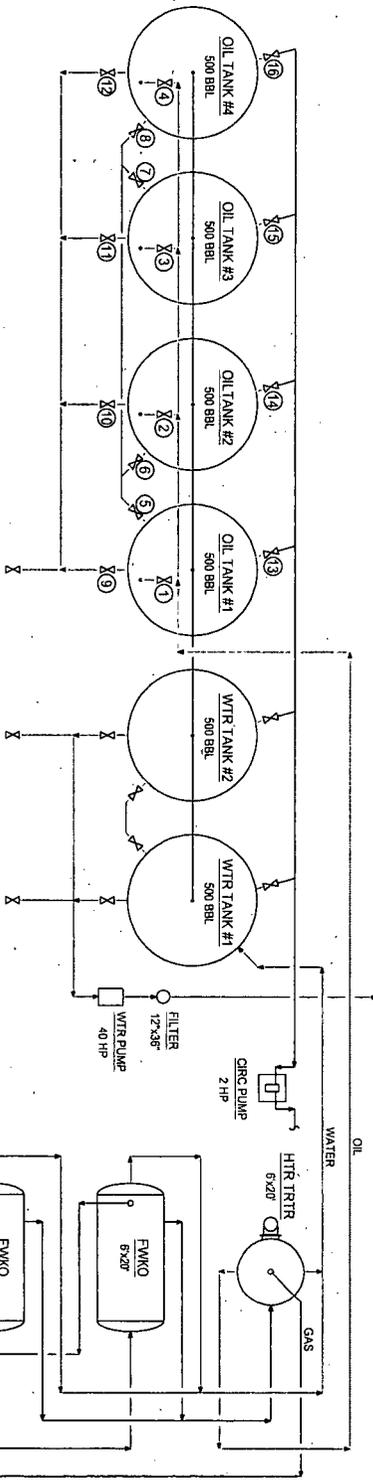
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

MARAUDER 31 FEDERAL 3H BATTERY
 NWNE SECTION 31, T19S, R31E, UNIT 8
 EDDY COUNTY, NM

WELLS:
 MARAUDER 31 FEDERAL #003H: 30-015-41569
 MARAUDER 31 FEDERAL #004H: 30-015-41811



- 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

TO FRONTIER GAS SALES LINE
 METER #872207 LOCATED:
 FEDERAL LEASE # NMNM - 097136
 NMNM SEC 31, T19S, R31E, UNIT D

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

NOTES:

Type of Lease: Federal
 Federal Lease #: NMNM - 097136
 Property Code: 40044
 OGRID #: 229137

NO.	DATE	DESCRIPTION	BY	CHK	DATE
A	06/01/12	ISSUE FOR SITE OPERATING	COG		06/01/12
B	04/25/16	ISSUED FOR MARAUDER 31 H.B.V.	COG		04/25/16

COG OPERATING LLC
 600 WEST ILLINOIS AVENUE
 MIDLAND, TEXAS 79701

CONCHO
 NEW MEXICO SHELF ASSET
 PRODUCTION FACILITIES
 MARAUDER 31 FEDERAL 3H BATTERY
 EDDY COUNTY, NEW MEXICO

ONE NO. D-1700-81-005