

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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.***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. NMNM97136
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2208 W MAIN ST ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6940		8. Well Name and No. MARAUDER FEDERAL 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T19S R31E Mer NMP 330FNL 660FWL		9. API Well No. 30-015-38244
		10. Field and Pool, or Exploratory GATUNA CANYON; BONE SPRING
		11. County or Parish, and State EDDY 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 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Site Facility Diagram/Security Plan
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Convert to Injection

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.

NM OIL CONSERVATION
ARTESIA DISTRICT

DEC 15 2014

RECEIVED

Accepted for record
NMOCDD 12/19/14Accepted for Record Purposes.
Approval Subject to Onsite Inspection.
Date: 12/13/14

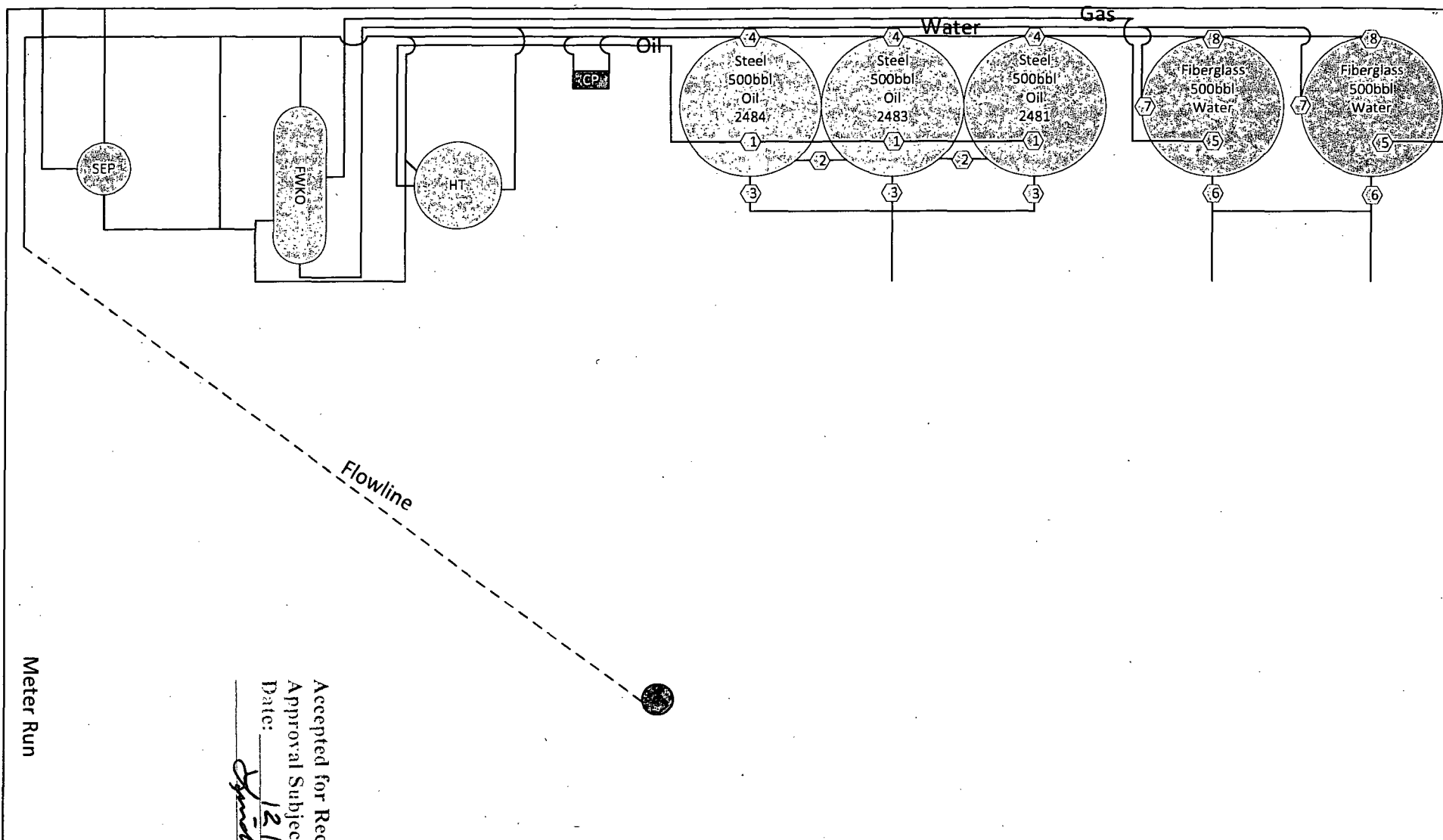
14. I hereby certify that the foregoing is true and correct. Electronic Submission #251255 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by LINDA DENNISTON on 11/25/2014 ()	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/30/2014

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.

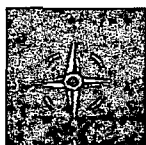
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



Accepted for Record Purposes.
 Approval Subject to Onsite Inspection.
 Date: 12/31/14
[Signature]

Marauder Federal #1H
 NMNM97136
 30-015-28244
 31/19S/31E
 Eddy County

CONCHO
 COG Operating LLC.
 2208 W Main St.
 Artesia, NM 88210



Marauder Federal #1H
NMNM97136
30-015-28244
31/19S/31E
Eddy County

1. Production Phase (OT#1)

- A. Valves #1,#2,#4,#5,#7, and #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #2, and #3 Positioned:
 - 1. Valves #1, #3, & #4 Closed and sealed

Production Phase (OT #2)

- A. Valves #1, #2, #4, #5, #7, and #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #1, and #3 Positioned:
 - 1. Valves #1, #3 & #4 Closed and Sealed

Production Phase (OT #3)

- A. Valves #1,#2,#4,#5,#7, & #8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #6 Closed
- D. Valves on OT #1, and #2, Positioned:
 - 1. Valves #1, #3 & #4 Closed and Sealed

II. Sales Phase (OT#1)

- A. Valves #1, #2 and #4 Closed and Sealed
- B. Valve #3 on OT #1 Open
- C. Valves on OT #2, and #3 Positioned:
 - 1. Valve #1, and #2, Open
 - 2. Valve #3 Closed and Sealed

Sales Phase (OT#2)

- A. Valves #1, #2 and #4 Closed and Sealed
- B. Valve #3 on OT #2 Open
- C. Valves on OT #1, and #3 Positioned:
 - 1. Valve #1, and #2 Open
 - 2. Valve #3 Closed and Sealed

Sales Phase (OT#3)

- A. Valves #1, #2 and #4 Closed and Sealed
- B. Valve #3 on OT #3 Open
- C. Valves on OT #1, and #2 Positioned:
 - 1 Valve #1, and #2 Open
 - 2. Valve #3 Closed and Sealed