Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

	Expires: July
Lease Se	

SUNDRY Do not use thi abandoned wel	5. Lease Serial No. NMNM31636 6. If Indian, Allottee of	or Tribe Name				
SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Gas Well Oth	8. Well Name and No. MULE 23 FEDERAL 1					
Name of Operator COG OPERATING LLC	9. API Well No. 30-015-25846 35846					
3a. Address 2208 W MAIN ST ARTESIA, NM 88210	No. (include area co 748-6940	area code) 10. Field and Pool, or Exploratory WC; STRAWN				
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			11. County or Parish,	and State	
Sec 23 T24S R25E Mer NMP		·	EDDY COUNT	Y, NM		
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICAT	TE NATURE OI	F NOTICE, R	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		OF ACTION	N			
☐ Notice of Intent	☐ Acidize		□ Deepen □ F		tion (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing		☐ Fracture Treat ☐ R		nation	■ Well Integrity
Subsequent Report	Casing Repair		■ New Construction		plete	Other
☐ Final Abandonment Notice	☐ Change Plans		☐ Plug and Abandon ☐ Tem		orarily Abandon Site Facility Diagra m/Security Plan	
	☐ Convert to Injection		☐ Plug Back ☐ Wat			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for f	illy or recomplete horizontally, k will be performed or provide operations. If the operation resonandonment Notices shall be file nal inspection.)	givé subsurfa the Bond No ults in a mult	ice locations and me on file with BLM/E tiple completion or r	asured and true versions as a sured and true versions. Required some completion in a sured and true version and true versions. The sured and true versions are sured and true versions and true versions and true versions and true versions are sured and true versions.	ertical depths of all perti- ibsequent reports shall be new interval, a Form 316	nent markers and zones. filed within 30 days 50-4 shall be filed once
	N	NMOCD				
•	NM OIL CONSE ARTESIA DIST	RICT				
		Accepted for Record Purposes. Approval Subject to Onsite Inspection. Date: 12/3/14				
,			Ida Om			
. •						
14. I hereby certify that the foregoing is	Electronic Submission #2 For COG O Committed to AFMSS for	PERATING	LLC, sent to the g by LINDA DENN	e Carlsbad NISTON on 11/	25/2014 ()	
Name(Printed/Typed) AMANDA	Title AUTI	HURIZED HE	PRESENTATIVE			

Electronic Submission #251280 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

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

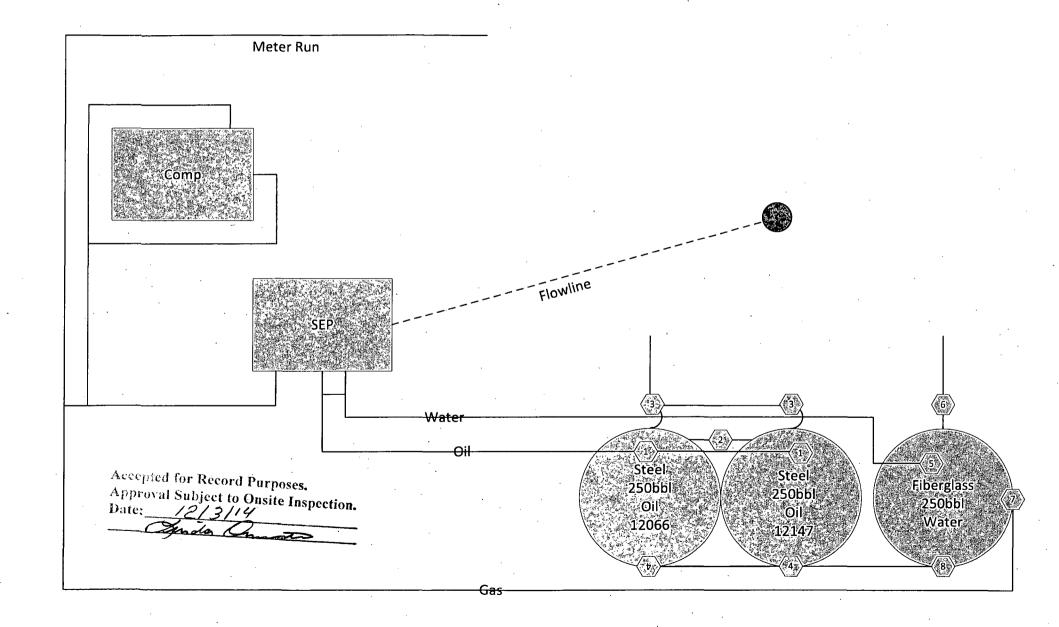
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



COG Operating LLC. 2208 W Main St. Artesia, NM 88210 Mule 23 Federal #1 NMNM31636 30-015-25846 23/24S/25E Eddy County



Road



Mule 23 Federal #1 NMNM31636 30-015-25846 23/24S/25E 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 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 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 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 Positioned:
 - 1. Valve #1, and #2 Open
- 2. Valve #3 Closed and Sealed