

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM88163
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. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6940		8. Well Name and No. AVION FEDERAL 02
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T23S R32E SESE 990FSL 330FEL		9. API Well No. 30-025-33862-00-S1
		10. Field and Pool or Exploratory Area DIAMONDTAIL
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE 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"/> 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
	<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 must 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 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.

See attached 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 #364066 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 02/01/2017 (17PP0114SE)	
Name (Printed/Typed) AMANDA AVERY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/17/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>STuder</u>	Title <u>EPS WE</u>	Date <u>2/5/17</u>
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 <u>CFO</u>

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 ****

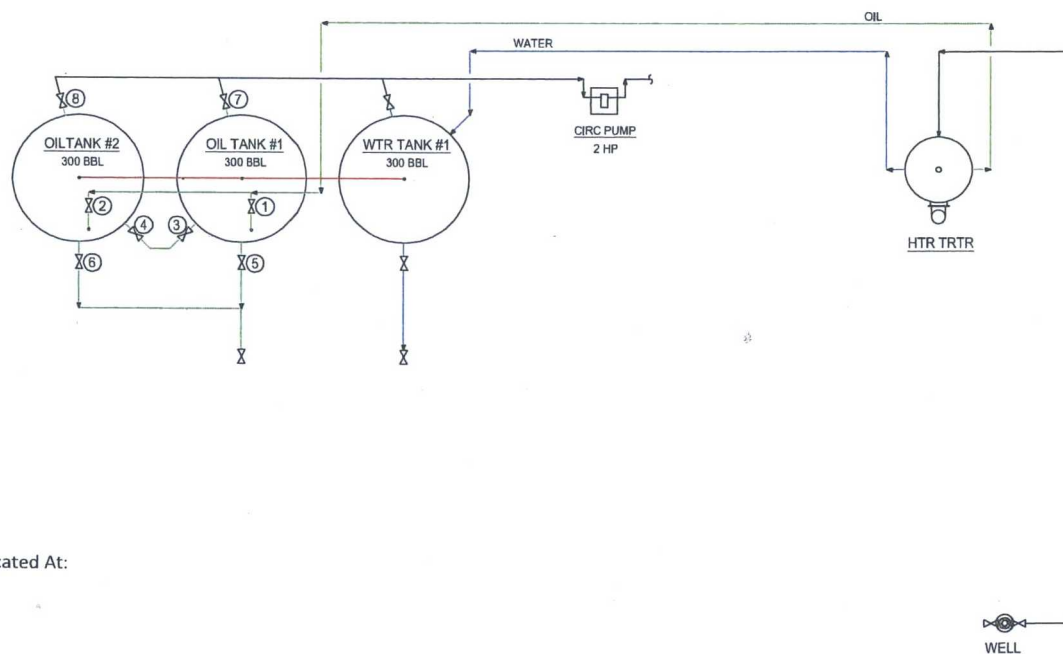
SESE SECTION 22, T23S, R32E, UNIT P
LEA COUNTY, NM

AVION FEDERAL #002: 30-025-33862

Subject to Onsite Inspection.

- Valve 1 open
- Valve 2 closed
- Valves 3 and 4 open
- Valves 5 and 6 closed
- Valve 7 open
- Valve 8 closed

- Valve 1 closed
- Valve 2 open
- Valves 3 and 4 closed
- Valve 5 open
- Valve 6 closed
- Valve 7 closed
- Valve 8 open



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



Produced Fluid: _____
Produced Oil: _____
Produced Gas: _____
Produced Water: _____

NOTES:

Type of Lease: Federal
Federal Lease #: NMNM 088163
Property Code: 312816
OGRID #: 229137

CONFIDENTIALITY NOTICE

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, LOANED OR OTHERWISE
DISPOSED OF DIRECTLY OR
INDIRECTLY, NOR USED FOR
ANY PURPOSE OTHER THAN
THAT WHICH IT IS
SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS

[illegible]

REVISIONS

[illegible]

ENGINEERING RECORD

P.	BY	DATE
DRH:	CRB	06/01/12
DES:	CRB	06/01/12
CHK:		
APP:		
AFE NO:		
FACIL ENGR:		C. BLEDSOE
OPER ENGR:		VARIES
ISSUED BY:		ADMIN



NEW MEXICO BASIN ASSET
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
AVION FEDERAL 2 BATTERY

LEA COUNTY		NEW MEXICO	
TOWNSHIP/RANGE	DWG NO.	D-1700-81-005	