

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office

FORM 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.*5. Lease Serial No.
NMNM132953

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
DUO SONIC 29 FEDERAL 4H /9. API Well No.
30-025-4309010. Field and Pool or Exploratory Area
WC025 G08 S2535340 BS11. County or Parish, State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: DEBORA WILBOURN
E-Mail: dwilbourn@concho.com3a. Address
2208 W MAIN ST
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-6958

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 29 T25S R35E Mer NMP SESE 150FSL 660FEL

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
	<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 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.

COG OPERATING LLC RESPECTFULLY REQUESTS TO CHANGE THE DESIGNATED **GAS FMP**

FROM: METER #SF18695

TO: METER **#7170074**

THIS IS AN UPGRADE TO THE SITE FACILITIES (PLEASE SEE UPDATED SITE FACILITY DIAGRAM).

THE NEW FMP METER IS LOCATED ON LEASE NMNM132953 AT THE DUO SONIC 29 FEDERAL #4H BATTERY. FMP METER MEETS API AND AGA STANDARDS AND WILL MEASURE AND BE CALIBRATED ACCORDING TO ALL FEDERAL REQUIREMENTS AND REGULATIONS.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #370777 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by DEBORAH HAM on 03/29/2017 ()	
Name (Printed/Typed) DEBORA WILBOURN	Title REGULATORY ANALYST - NM BASIN
Signature (Electronic Submission)	Date 03/23/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>J.D. Whitlock</i>	Title <i>TLPET</i>	Date <i>3/24/17</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>CF0</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)

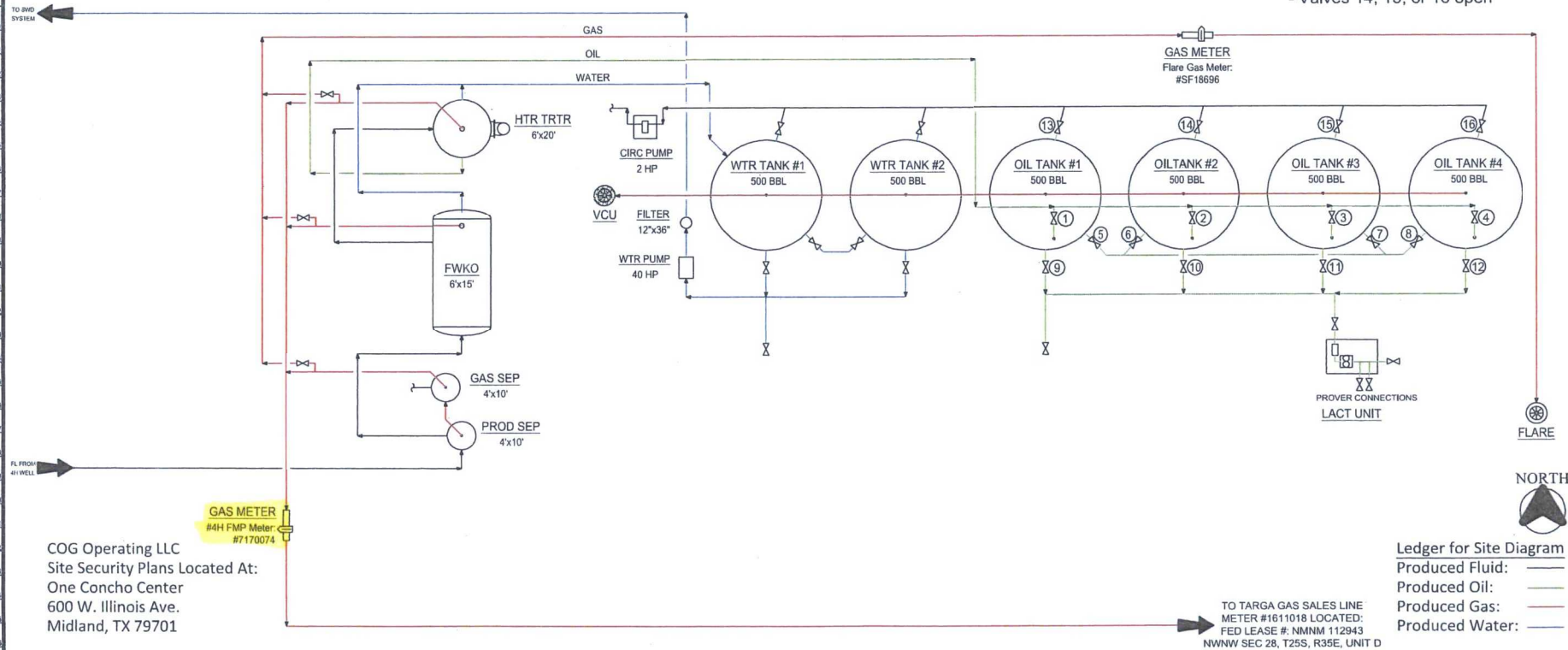
**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ******Accepted for Record Only***MHB/ocd 8/1/2017*

DUO SONIC FEDERAL 4H BATTERY
SESE SECTION 29, T25S, R35E, UNIT P
LEA COUNTY, NM

WELLS:
DUO SONIC FEDERAL #004H: 30-025-43090

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



NOTES:

Type of Lease: Federal
Federal Lease SHL #: NMNM 132953
Property Code: 317329
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, LENT OR OTHERWISE
DISPOSED OF DIRECTLY OR
INDIRECTLY, NOR USED FOR
ANY PURPOSE OTHER THAN
THAT WHICH IT IS
SPECIFICALLY FURNISHED.

REFERENCE DRAWINGS

NO.	TITLE
1	WTR TANK #1
2	WTR TANK #2
3	OIL TANK #1
4	OIL TANK #2
5	OIL TANK #3
6	OIL TANK #4
7	GAS SEP
8	PROD SEP
9	FWKO
10	HTR TRTR
11	CIRC PUMP
12	WTR PUMP
13	FILTER
14	VCU
15	GAS METER
16	FLARE

NO.	DATE	DESCRIPTION	BY	CHK.	APP.
A	06/01/12	ISSUE FOR SITE FORMATION	CRB		
B	02/13/17	UPDATED FOR DUO SONIC FED 4H BTY	CRB		

ENGINEERING RECORD	BY	DATE
DRN: CRB	06/01/12	
DES: CRB	06/01/12	
CHK:		
APP:		
AFE NO:		
FAUL ENG: C. BLEDSOE		
OPER ENG: VARIES		
SCALE: NONE		

CONCHO
DELAWARE BASIN ASSET
PRODUCTION FACILITIES
SITE FACILITY DIAGRAM
DUO SONIC FEDERAL 4H BATTERY

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