

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.  
NMNM100555

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
PUDGE FEDERAL 21H2. Name of Operator  
COG OPERATING LLCContact: BOBBIE GOODLOE  
E-Mail: bgoodloe@concho.com9. API Well No.  
30-015-45045-00-X13a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 797013b. Phone No. (include area code)  
Ph: 575-748-695210. Field and Pool or Exploratory Area  
WILDCAT - BONE SPRING

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

Sec 31 T25S R29E SESE 615FSL 760FEL  
32.080635 N Lat, 104.017487 W Lon

FEB 08 2019

RECEIVED

11. County or Parish, State

EDDY COUNTY, NM

## 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	Onshore Order Variance
	<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 recompletion 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 designate tank #128910707-1 as the official facility measurement point (FMP) for oil produced from this well (Please see attached site facility diagram.) \*Please note that a flare meter will be installed where designated on attached diagram. Measurement will be in compliance with all federal requirements and regulations.

Accepted For Record  
NMOCD  
2-12-19

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #450378 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/28/2019 (19DLM0249SE)

Name (Printed/Typed) BOBBIE GOODLOE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/14/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DUNCAN WHITLOCK

Title TECHNICAL LEAD PET

Date 01/30/2019

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 Carlsbad

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 \*\*

UNCLAS  
UNCLASSIFIED FOR RECORD

**PUDGE FEDERAL #21H BATTERY**  
SECTION 31, T25S, R29E, UNIT P  
COORDS: 32.080635, -104.017483  
EDDY COUNTY, NM

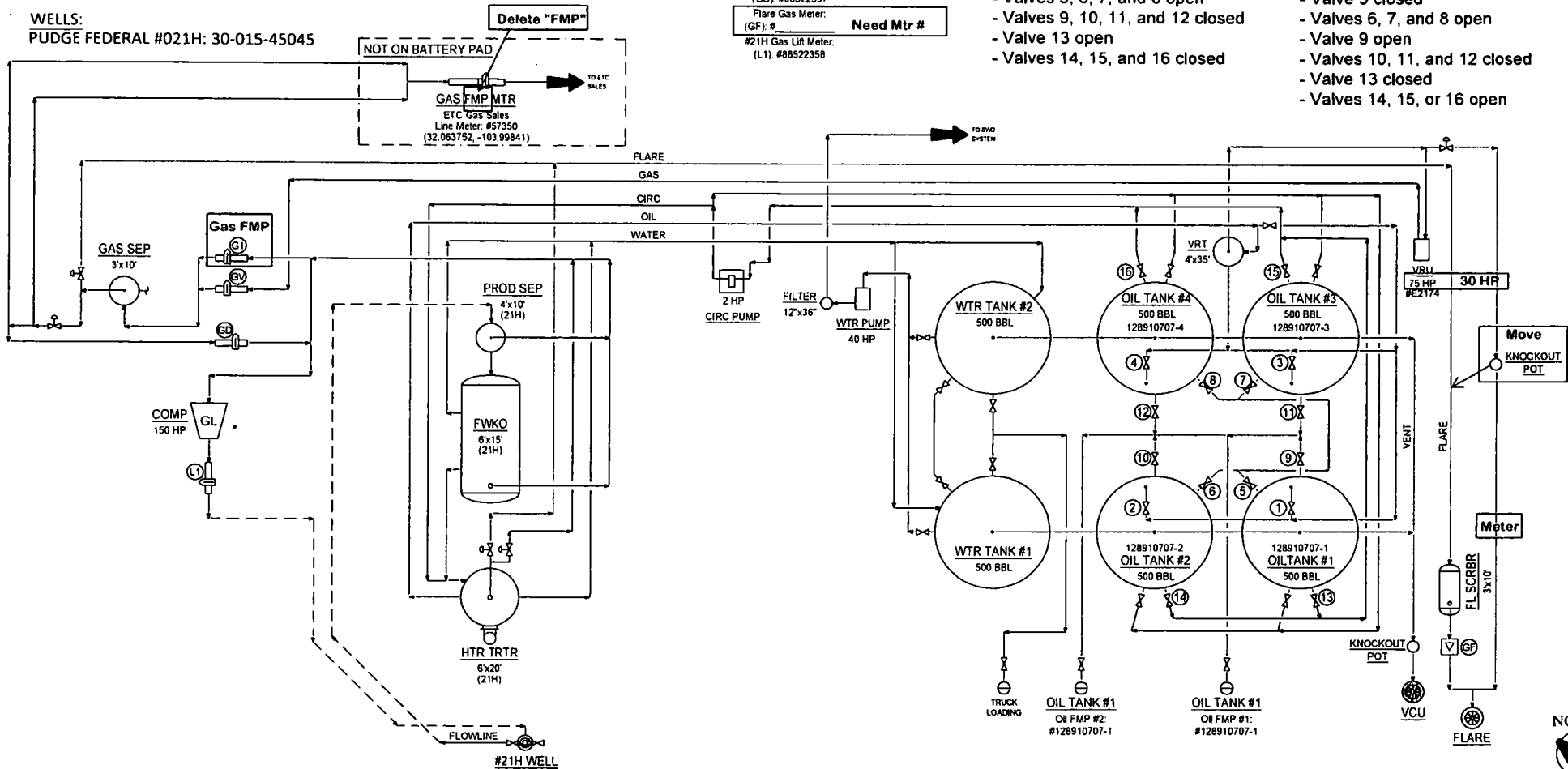
**WELLS:**  
PUDGE FEDERAL #021H: 30-015-45045

**GAS METERS**  
VRU Gas Meters:  
(GV): #88522356  
Deduct Gas Meter:  
(GD): #88522357  
Flare Gas Meter:  
(GF): #  
#21H Gas Lift Meter:  
(L1): #88522358

**ALLOCATION MTRS**  
#21H Meters:  
GAS (G1): #88522355  
**Need Mtr #**

**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 #: NMNM100555  
Property Code: 321562  
OGRID #: 229137

**Ledger for Site Diagram**  
Produced Fluid: \_\_\_\_\_  
Produced Oil: \_\_\_\_\_  
Produced Gas: \_\_\_\_\_  
Produced Water: \_\_\_\_\_  
Flare/Vent: \_\_\_\_\_

**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 DISCLOSED OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT IS SPECIFICALLY FURNISHED.

**REFERENCE DRAWINGS**

NO.	TITLE	NO.	DATE	REVISIONS	BY	CHK.	APP.
A	10/08/18	ISSUED FOR REVIEW	JS	GP			

COG OPERATING LLC  
SITE SECURITY PLANS  
LOCATED AT:  
ONE CONCHO CENTER  
600 WEST ILLINOIS AVENUE  
MIDLAND, TEXAS 79701

**ENGINEERING RECORD**

NO.	DATE	REVISIONS	BY	CHK.	APP.
A	10/08/18	ISSUED FOR REVIEW	JS	GP	

DR: JS  
CHK: GP  
APP: \_\_\_\_\_  
APE NO: \_\_\_\_\_  
FACI DGR: \_\_\_\_\_  
OPER DGR: VARIOUS  
SCALE: NONE

**CONCHO**  
NORTHERN DELAWARE BASIN ASSET  
PRODUCTION FACILITIES  
SITE FACILITY DIAGRAM  
PUDGE FEDERAL #21H BATTERY  
EDDY COUNTY  
THRESH/RANGE  
MULTIPLE  
CWB NO.  
D-1700-81-005  
REV  
A



**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**COG Operating LLC  
Pudge Federal 21H, 3001545045  
Lease NMNM100555**

**January 30, 2019**

**Conditions of Approval**

1. This point will be designated as your custody transfer point.
2. Meter is required to meet Onshore Order #4, 43 CFR 3174, and API standards for oil sales measurement.
3. Royalty to BLM/ONRR will be paid off this meter.