

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
OCD ArtesiaFORM 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.  
NMNM114349

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 ☐ Other

## 8. Well Name and No.

JACK FEDERAL 2H BATTERY

## 2. Name of Operator

COG OPERATING LLC

Contact: AMANDA AVERY

E-Mail: aavery@concho.com

## 9. API Well No.

30-015-42132

## 3a. Address

2208 W MAIN STREET  
ARTESIA, NM 88210

## 3b. Phone No. (include area code)

Ph: 575-748-6940

## 10. Field and Pool or Exploratory Area

WILDCAT; BONE SPRING

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

Sec 31 T25S R27E NWNW 240FNL 330FWL

## 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	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 recomplete 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.

See attached Facility Diagram.

NM OIL CONSERVATION  
ARTESIA DISTRICT

FEB 05 2018

RECEIVED

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

Electronic Submission #398662 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) AMANDA AVERY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 12/20/2017

**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.

(Instructions on page 2)

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

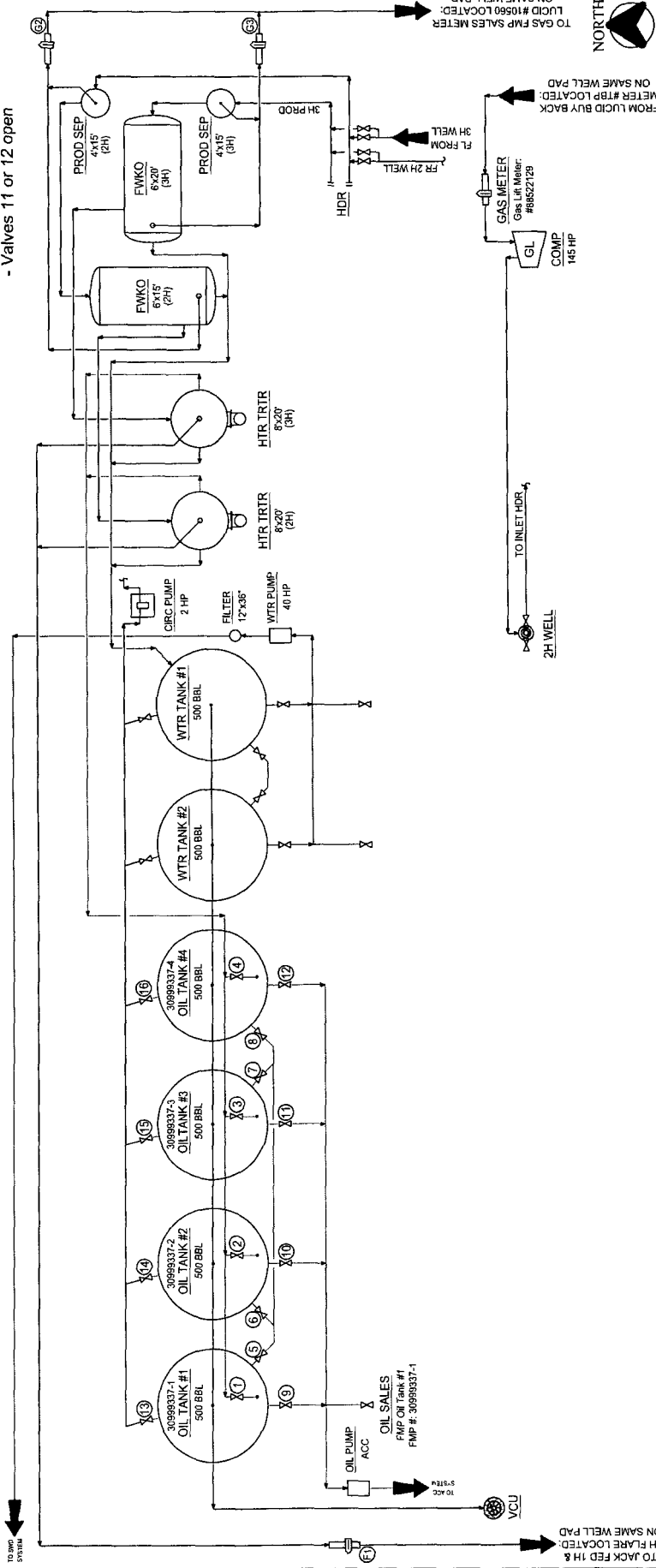
**JACK FEDERAL 2H BATTERY**  
 NWNW SECTION 31, T25S, R27E, UNIT D  
 EDDY COUNTY, NM

**WELLS:**  
 JACK FEDERAL #002H: 30-015-42132  
 JACK FEDERAL #003H: 30-015-42133

**GAS METERS**  
 #2H Allocation Meter:  
 (G2): #88522141  
 #3H Allocation Meter:  
 (G3): #88522142  
 Flare Meter:  
 (F1): #88522228

**Production Phase - Oil Tank #1**  
 - Valve 1 open  
 - Valves 2 and 3 closed  
 - Valves 4, 5, and 6 open  
 - Valves 7, 8, and 9 closed  
 - Valve 10 open  
 - Valves 11 and 12 closed

**Sales Phase - Oil Tank #1**  
 - Valve 1 closed  
 - Valves 2 or 3 open  
 - Valve 4 closed  
 - Valves 5 and 6 open  
 - Valve 7 open  
 - Valves 8 and 9 closed  
 - Valve 10 closed  
 - Valves 11 or 12 open



**NOTES:**

TO JACK FED 1H & 2H FLARE LOCATED: ON SAME WELL PAD

TO GAS FMP SALES METER: ON SAME WELL PAD

FROM LUCID BUY BACK: METER #TBP LOCATED: ON SAME WELL PAD

TO GAS FMP SALES METER: LUCID #10560 LOCATED: ON SAME WELL PAD

**CONCHO**  
 NORTHERN DELAWARE BASIN ASSET  
 PRODUCTION FACILITIES  
 JACK FEDERAL 2H BATTERY  
 EDDY COUNTY, NM  
 D-1700-81-005

EXPENDING RECORD		REVIEWS		REFERENCE DRAWINGS		CONFIDENTIALITY NOTICE	
NO.	DATE	BY	CHK	NO.	DATE	NO.	DATE
A	06/07/12	ONG	ONG	1	06/07/12	1	06/07/12
B	06/27/17	ONG	ONG	2	06/27/17	2	06/27/17

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

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