

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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. NMLC029509B NM0915712

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA/Agreement, Name and/or No. NM 136466

8. Well Name and No. RAGNAR FEDERAL COM 16H

9. API Well No. 30-025-43272

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator COG OPERATING LLC Contact: KANICIA CASTILLO  
E-Mail: kcastillo@concho.com

3a. Address 600 W ILLINOIS AVE  
MIDLAND, TX 79701 3b. Phone No. (include area code)  
Ph: 432-685-4332

10. Field and Pool or Exploratory Area  
MALJAMAR

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 22 T17S R32E Mer NMP 100FNL 1870FEL NWNE

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	<u>Drilling Operations Site Facility</u>
	<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.

Please see attached facility diagram.



14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #377107 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/24/2017 ( )

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 05/23/2017

**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 \*\***

# SITE FACILITY DIAGRAM

RAGNAR FED COM 25H BATTERY  
 SECT 22, T17S, R32E  
 LEASE NO.: NMNM134918  
 LEA COUNTY, NM



## WELLS

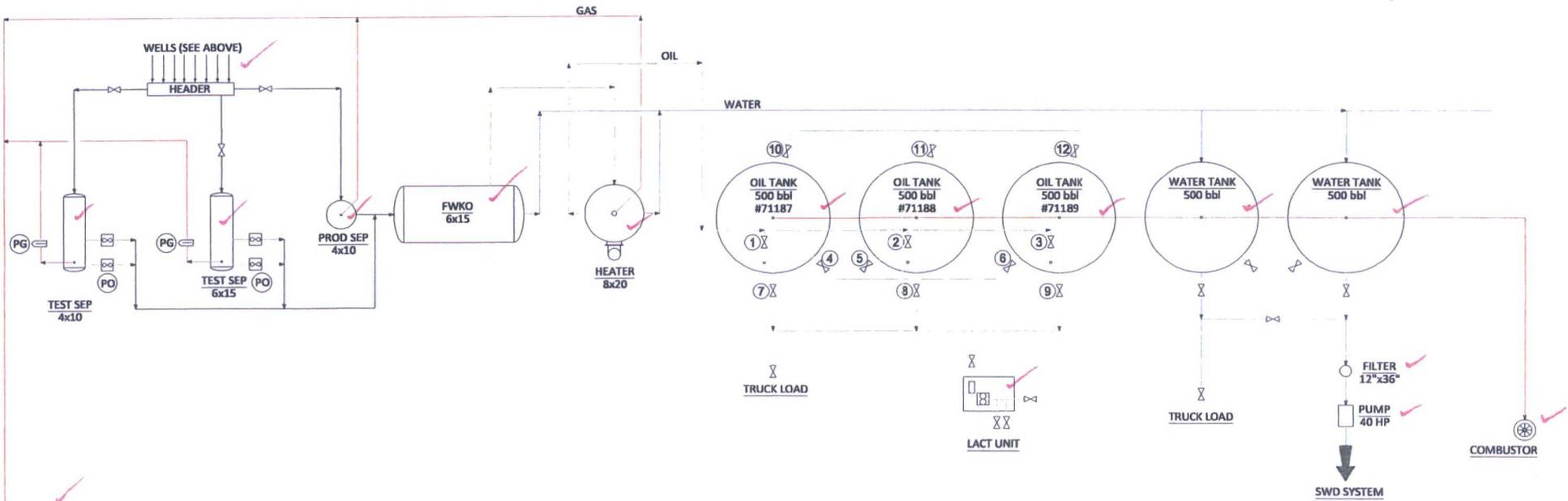
- Ragnar Fed Com 15H: 30-025-43114 ✓
- Ragnar Fed Com 16H: 30-025-43272 ✓
- Ragnar Fed Com 25H: 30-025-43131 ✓
- Ragnar Fed Com 26H: 30-025-43273

## Production Phase - Oil Tank #1

- Valve 1 open
- Valves 2, 3, 30 closed
- Valves 4, 5, 6 and 20 open
- Valves 7, 8, 9 and 90 closed
- Valves 10, 11, and 12 closed

## Sales Phase - Oil Tank #1

- Valve 1 closed
- Valves 2, 3 or 30 open
- Valve 4 closed
- Valves 5, 6 and 20 open
- Valve 7 open
- Valves 8, 9 and 90 closed
- Valves 10, 11, and 12 closed



### Ledger for Site Diagram

- Produced Fluid: \_\_\_\_\_
- Produced Oil: \_\_\_\_\_
- Produced Gas: \_\_\_\_\_
- Produced Water: \_\_\_\_\_



**Location of Site Security Plan:**  
**COG Operating, LLC.**  
 600 W. Illinois  
 Midland, TX 79701

DATE:	BY:	REVISION DESCRIPTION
4/21/17	KH	Added 16H & 26H wells

**SITE FACILITY DIAGRAM**  
 RAGNAR FED COM 25H BATTERY  
 LEA COUNTY, NEW MEXICO