

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT **OCD-ARTESIA**

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.  
NMNM117555

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**

8. Well Name and No.  
AVALON FEDERAL 1

9. API Well No.  
30-015-35950-00-S1

10. Field and Pool or Exploratory Area  
LOCO HILLS-QU-GB-SA

11. County or Parish, State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: DANA KING  
E-Mail: dking@concho.com

3a. Address  
600 W ILLINOIS AVENUE  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 432-818-2267

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 6 T17S R30E SESE 330FSL 990FEL

**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 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 SITE FACILITY DIAGRAM

Accepted for record - NMOCD  
*AC 4-11-17*

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.  
Date: 03/29/17

BUREAU OF LAND MANAGEMENT  
ARTESIA DISTRICT  
APR 10 2017

RECEIVED

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

**Electronic Submission #369156 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 03/09/2017 (17PP0374SE)**

|                                   |                          |
|-----------------------------------|--------------------------|
| Name (Printed/Typed) DANA KING    | Title SUBMITTING CONTACT |
| Signature (Electronic Submission) | Date 03/08/2017          |

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

|   |              |              |
|---|--------------|--------------|
| Approved By <i>[Signature]</i>  | Title EPS-UE | Date 3/29/17 |
| 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 CFD   |              |

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)

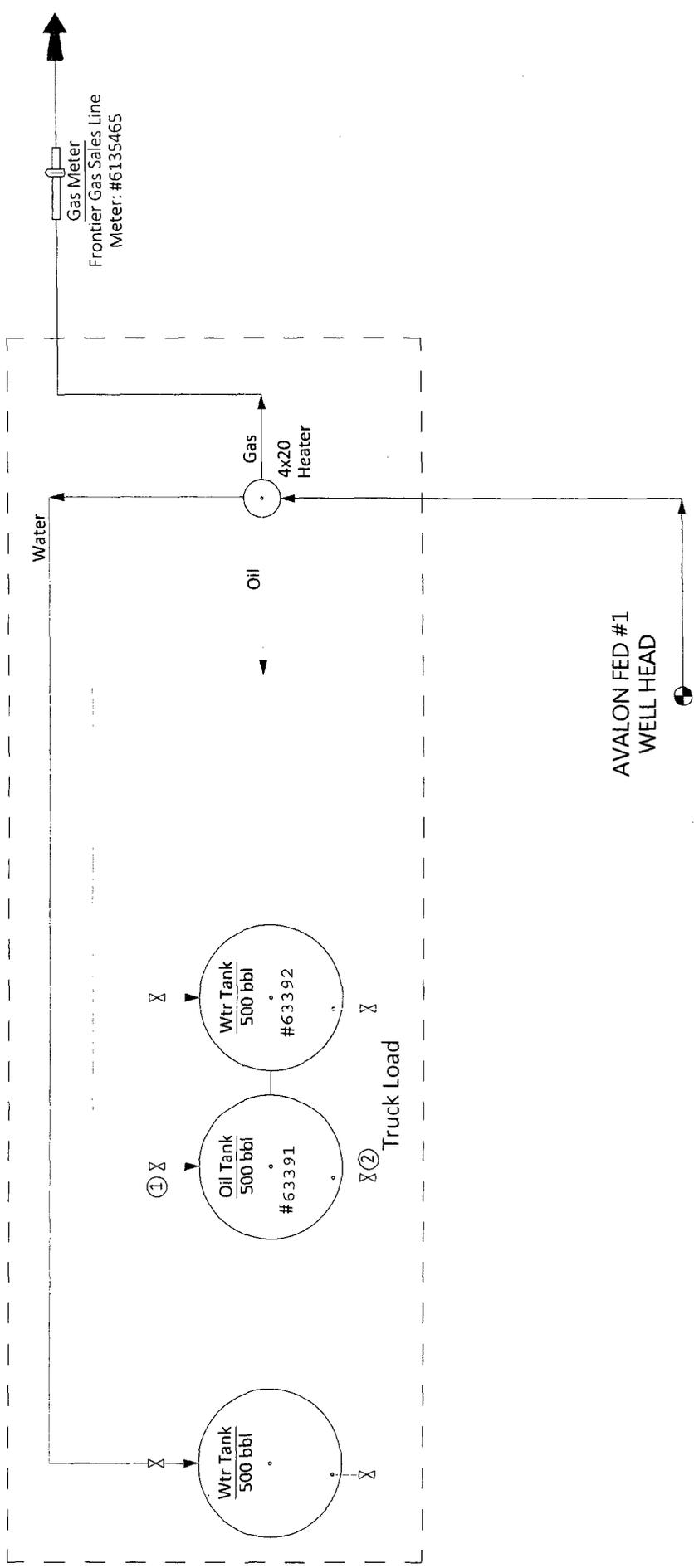
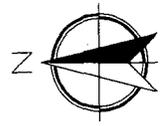
**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**AVALON FED #1 BATTERY**  
 SECT 6, T17S, R30E  
 N117555  
 EDDY COUNTY, NM

**WELLS:**  
 Avalon Fed #1- 30-015-35950

**Production Phase - Oil Tank**  
 - Valve 1 open  
 - Valve 2 closed

**Sales Phase - Oil Tank**  
 - Valve 1 closed  
 - Valve 2 open



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

COG OPERATING, LLC.  
 AVALON FED #1 SITE FACILITY DIAGRAM  
 Date: 03/02/2017

