

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.  
NMNM0304574 ~~10304574~~ LCO2 89 36 D

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.

1. Type of Well  
 Oil Well  Gas Well  Other: INJECTION

8. Well Name and No.  
LOCO HILLS 33 4 **WDW**

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

9. API Well No.  
30-015-37269

3a. Address  
ONE CONCHO CENTER, 600 W ILLINOIS AVE  
MIDLAND, TX 79701

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

10. Field and Pool or Exploratory Area  
CEDAR LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T17S R30E Mer NMP SESE 840FSL 660FEL

11. County or Parish, State  
EDDY COUNTY 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 Site Facility Diagram/Security Plan
	<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 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 SWD SITE FACILITY DIAGRAM

Loco Hills 33 #4 SWD  
Sec 33, T17S, R30E  
SESE  
Eddy County, NM  
API #30-015-37269

NATIONAL OIL COMPANY  
ARTESIA DISTRICT

FEB 26 2017

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.

Date: 2/8/18  
DMCKINNEY

**SC 2-27-18**  
Accepted for record - NMOC

RECEIVED

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #378163 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/07/2017 ()

Name (Printed/Typed) DANA KING

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 06/06/2017

**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 \*\***

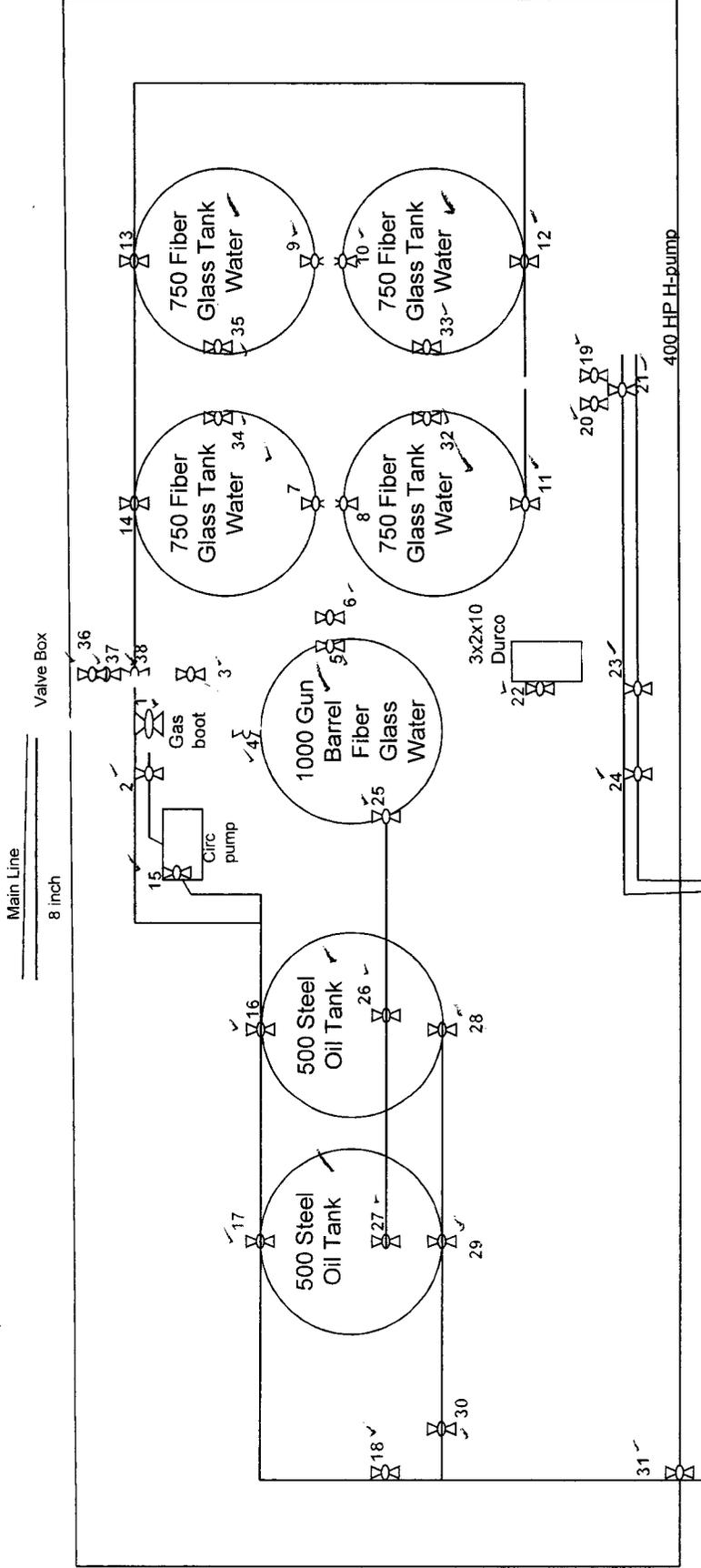
# COG OPERATING LLC

One Concho Center  
 600 W. Illinois Ave, Midland, Texas 79701  
 (432) 683-7443

June 6, 2017

# Loco Hills 33 #4 SWD

Sec 33-T17S-R30E \* SESE  
 Eddy County, NM  
 API 30-015-37269



**Recover Phase:**  
 Valves: #25, 26, 27, 28, 29, 30, 31

**Disposal Phase:**  
 Valves: #1 Auto valve Open & Closes  
 Valves: 4, 5, 7, 8, 9, 10, 20, 21, 22, 23, 24, 25, 32, 33, 34, 35 Open  
 Valves: 2, 3, 6, 11, 12, 13, 14, 15, 16, 17, 18, 19, 28, 29, 30, 31 Closed  
 Valves: 36, 37, 38 Open

Well head