

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator
COG Operating LLC3a. Address
550 W. Texas Ave., Suite 1300 Midland, TX 797013b. Phone No. (include area code)
432-685-4372

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

Sec 21, T16S, R28E, Unit H

5 Lease Serial No.

NMNM100844

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No.

Reindeer Federal 1-3 Tank Btty

9 API Well No.

multiple 30-015-33746

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Eddy County, NM

12. CHECK 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"/> Fracture Treat	<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 Facility Diagram
	<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 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached is the Facility Diagram for the Reindeer 21 Federal #3 & Reindeer Federal #1 wells

Accepted for Record Purposes.

Approval Subject to Onsite Inspections.

Date: 12-21-09

/s/ JD Whitlock Jr

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Diane Kuykendall

Title Production Manager

Signature

Date

12/7/09

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 USC Section 1001 and Title 43 USC 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)

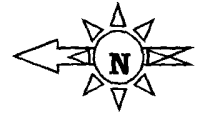
COG OPERATING LLC

550 W. Texas Ave Ste 100 Midland, Texas 79701
(432)-683-7443

December 2009

Reindeer 1-3 Battery

SE/NE, Sec 21, T16S, R28E, Unit H
NMNM100844
Eddy County, New Mexico

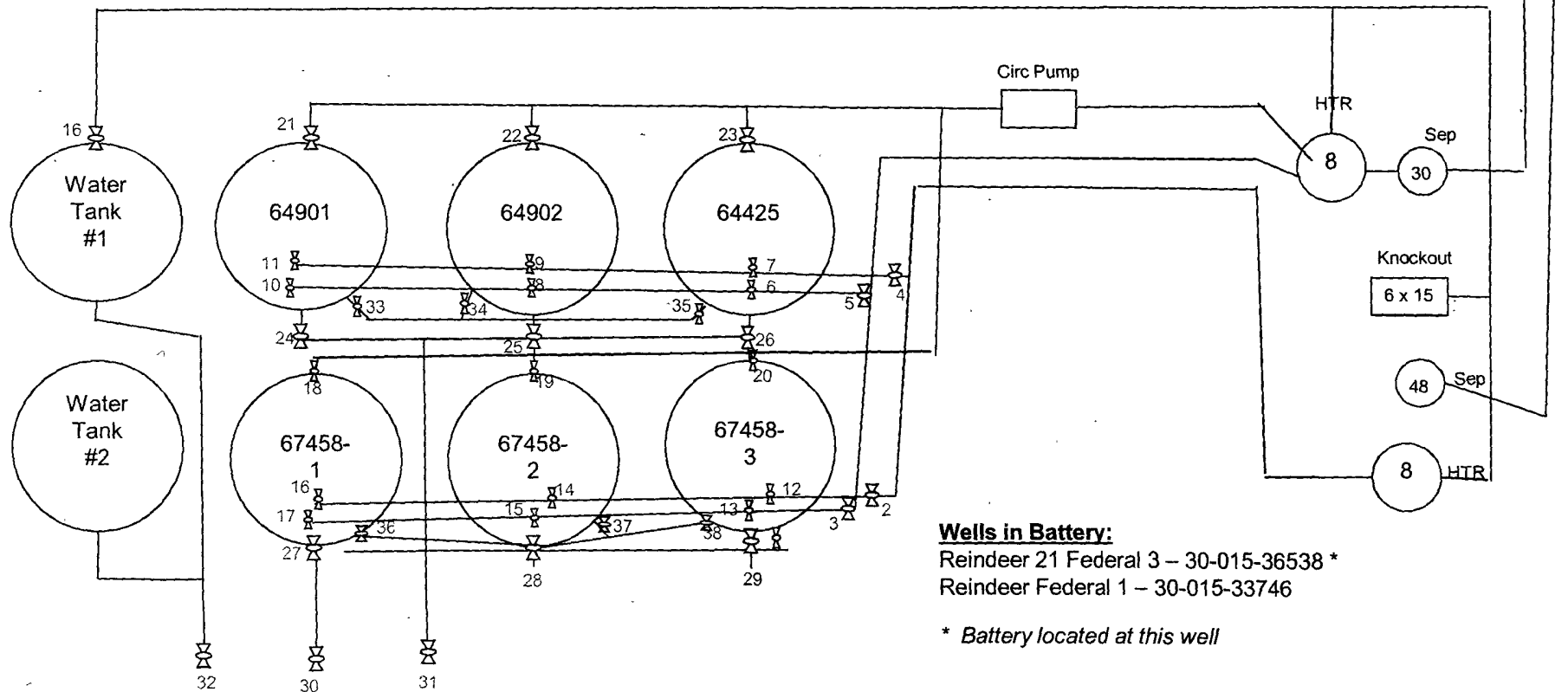


Production Phase:

Valves- 2 or 3 Open
Valves- 4 or 5 Open
Valves- 6,7,8,9,10 or 11 Open
Valves- 12,13,14,15,16 or 17 Open
Valves- 18,19,20,21,22 or 23 Open
Valves- 24,25,26,27,28, 29 Closed
Valves- 30, 31 Closed
Water Valve- 16 Open
Valves- 33,34 35 Open
Valves-36,37,38 Open

Sales Phase:

Valves- 2 or 3 Open
Valves- 4 or 5 Open
Valves- 6,7,8,9,10 or 11 Open
Valves- 12,13,14,15,16 or 17 Open
Valves- 18,19,20,21,22,23 Closed
Valves-24,25,26,27,28 or 29 Open
Valves-30 or 31 Open
Water is Trucked Valve-32 Open
Valves- 33,34,35 Closed
Valves-36,37,38 Closed



Wells in Battery:

Reindeer 21 Federal 3 – 30-015-36538 *
Reindeer Federal 1 – 30-015-33746

* Battery located at this well