

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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)
432-685-43854. Location of Well (Footage, Sec, T, R., M., or Survey Description)
1980' FSL & 330' FWL Section 24, T16S, R29E, Unit L5 Lease Serial No
NMLC-028784B NM 1187166 If Indian, Allottee or Tribe Name
N/A7. If Unit or CA/Agreement, Name and/or No.
NMNM-88252X8 Well Name and No
High Lonesome 24 Federal #2 H9 API Well No
30-015-3622810 Field and Pool, or Exploratory Area
Wildcat; Worlfcamp11 County or Parish, State
EDDY, NM

12. CHECK 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"/> 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 Build battery
	<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.)

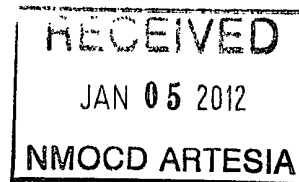
COG Operating respectfully requests permission to construct a tank battery (High Lonesome 24 Federal #2 Tank Battery) at the High Lonesome 24 Federal #2 well location.

Attached for your review are a facility diagram and layout

No additional surface disturbance permitted

Accepted for record

NMOCD TCS 1/20/2012



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

Caden Jameson

Title

Permitting Specialist

Signature

Caden Jameson

Date

12/18/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Don Peterson

Title

Date

JAN 03 2011

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

CARLSBAD FIELD 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.

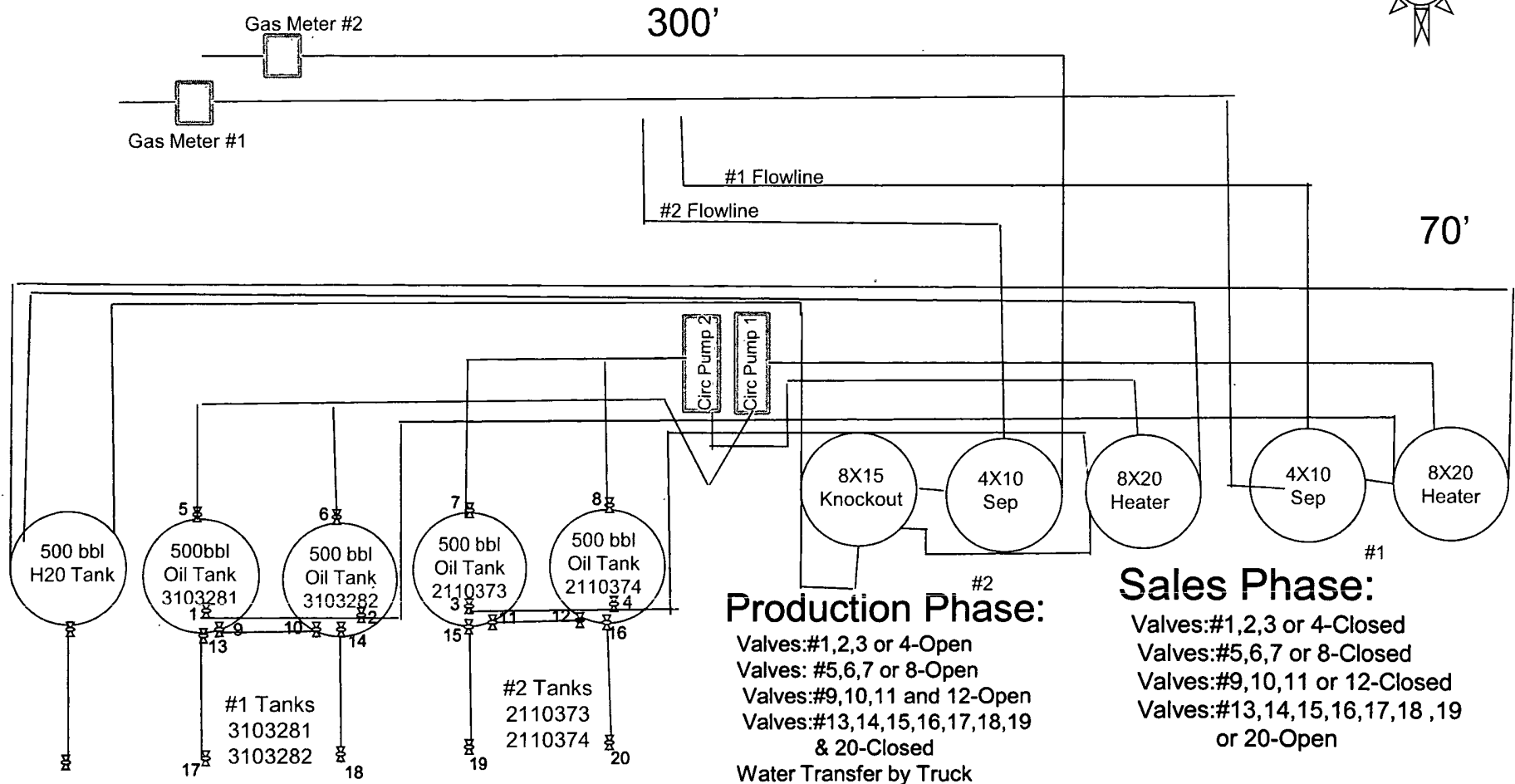
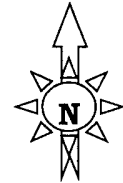
(Instructions on page 2)

COG OPERATING LLC

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

High Lonesome 24 Federal #2H Tank Battery

1980' FSL, 330' FWL * Sec 24-T16-R29E
Eddy CO, NM



•Battery pad will be approx. 70'
x 300'

Road Access
from well pad

•Road access will be in the
Southwest corner of the High
Lonesome 24 Federal #2 well
location.

Production Phase:

Valves: #1, 2, 3 or 4-Open
Valves: #5, 6, 7 or 8-Open
Valves: #9, 10, 11 and 12-Open
Valves: #13, 14, 15, 16, 17, 18, 19
& 20-Closed
Water Transfer by Truck

Sales Phase:

Valves: #1, 2, 3 or 4-Closed
Valves: #5, 6, 7 or 8-Closed
Valves: #9, 10, 11 or 12-Closed
Valves: #13, 14, 15, 16, 17, 18, 19
or 20-Open

•No interim reclamation on battery pad until
production or foreseeable production ceases.
Reclamation standards will follow Section 10 B
from the Surface Use Plan from the High
Lonesome 24 Federal #2 Surface Use Plan.



300'

High Lonesome 24 Federal #2H Production Facility Area

NO extension or further disturbance will be
necessary to accommodate facility area

70'



High Lonesome 24 Federal #2H

This are
will be
reclaimed
towards
the
anchors
on East
side of t
he location

This are will be reclaimed towards the anchors on south side.

Road

Not To Scale