

Form 3160-3 (April 2007)

JUN 14 2012

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

New Mexico Oil Conservation Division, District 1

1625 N. French Drive
Hobbs, NM 88240

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 ☐ Other

2 Name of Operator
COG Operating LLC

3a Address
550 W. Texas Ave., Suite 1300 Midland, TX 79701

3b Phone No. (include area code)
432-685-4385

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 FSL & 330 FEL Section 15, T15S, R31E

5 Lease Serial No
NMNM105885

6 If Indian, Allottee or Tribe Name
N/A

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

8 Well Name and No.
Hercules Federal 4H Battery

9 API Well No
30-005-29076-00-X1

10 Field and Pool, or Exploratory Area
Wildcat-Wolfcamp Add

11 County or Parish, State
Chavez, 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 (Hercules Federal #4 Battery) at the Hercules Federal Com #4 well.

Attached for your review are a facility diagram and layout.

Hercules #4H

Site inspection of 5 June 2012 showed pad measures approx 320 ft N/S. 301 ft E/W. This is already larger than approved dimensions. Facility may be constructed within previously disturbed surface. No further ground disturbance will be approved.

ACCEPTED FOR RECORD

JUN 11 2012

NAME *[Signature]*
ENVIRONMENTAL PROTECTION
SPECIALIST

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

Signature *[Signature]* Kelly Holly

Title Permitting Tech

Date 05/31/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title

Date

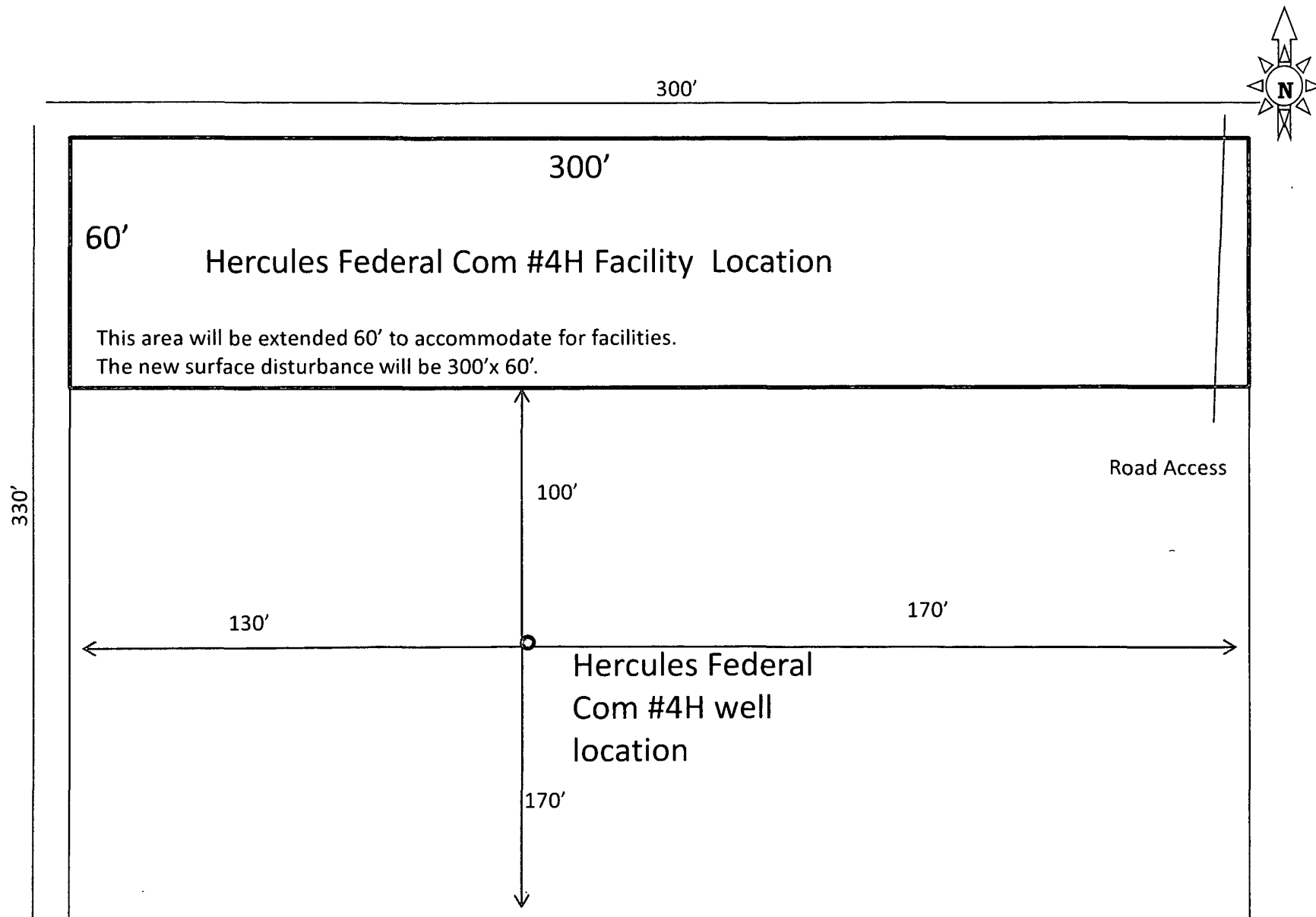
Office

DEWELL 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)

JUN 18 2012

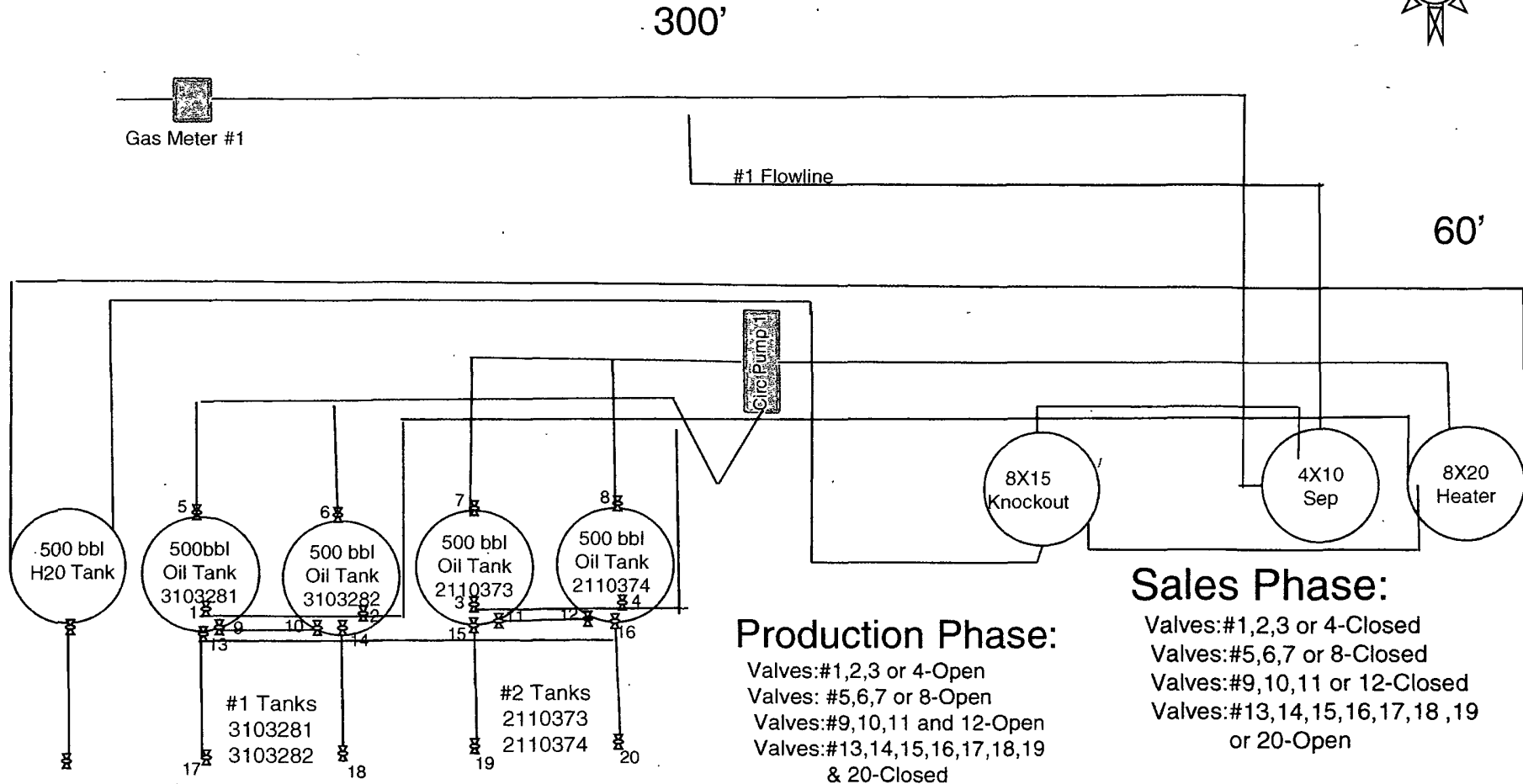
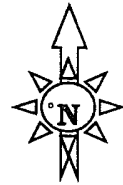


COG OPERATING LLC

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

Hercules Federal Com #4 Tank Battery

990' FSL, 330' FEL Sec 15-T15S-R31E * Unit P
Chavez Co., NM



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

• No interim reclamation on battery pad until production or foreseeable production ceases.

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

• This battery site will be located directly north of the Hercules Fed Com #4H well location

• Battery pad will be approx. 60' x 300' on north side of the Hercules Fed Com #4H well location

• Road Route will turn in on the Northeast corner of Hercules Fed Com #4H well location