

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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. NM036100; NMNM01087; NMNM01088

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. NMNM70982X

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No. Lusk Deep Unit A #22H

2. Name of Operator
COG Operating, LLC

9. API Well No. 30-025-40705

3a. Address
2208 W. Main Street
Artesia, NM 88210

3b. Phone No. (include area code)
575-748-6940

10. Field and Pool, or Exploratory Area
Lusk; Bone Spring

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: 330' FNL & 1650' FWL, Unit C Sec 17-T19S-R32E

Lat.
Long.
Lea County NM

12. CHECK APPROPRIATE BOX(S) 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"/> Altering 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	Site Facility
	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice 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.)

Please see attached Site Facility Diagram.

RECEIVED
MAR 18 2013
NMOCD ARTESIA

RDade 3/18/13
Accepted for record
NMOCD

Accepted for Record Purposes
Approval Subject to Onsite Inspections.

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

Name (Printed/ Typed)

Amy Avery

Title: Regulatory Technician

Signature: *Amy Avery*

Date: 2/7/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by: *[Signature]*
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: Office:
Date: MAR 15 2013

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 any statement or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

COG Operating LLC
Lusk Deep Unit A #22H
NMNM01088
30-025-40705
Sec 17-T19S-R32E
Lea County, NM

1. Production Phase (OT#1)

- A. Valves #1,#2 #4,#5,#6,#8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #7 Closed
- D. Valves on OT #2 and #3 Positioned:
 - 1. Valves #1,#2B,#3 & #4 Closed and sealed

Production Phase (OT #2)

- A. Valves #1,#2,#4,#5,#6,#8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #7 Closed
- D. Valves on OT #1 and #3 Positioned:
 - 1. Valves #1,#2,#3,#4 Closed and Sealed

Production Phase (OT #3)

- A. Valves #1,#2,#4,#5,#6,#8 Open
- B. Valve #3 Closed and Sealed
- C. Valve #7 closed
- D. Valves on OT #2 and #1 Positioned:
 - 1. Valve #1,#2,#3 & #4 Closed and Sealed

II. Sales Phase (OT#1)

- A. Valves #1,#2 and #4 Closed and Sealed
- B. Valve #3 on OT #1 Open
- C. Valves on OT #2 and #3 Positioned:
 - 1. Valve #1 & #2 Open
 - 2. Valve #3 and #4 Closed and Sealed

Sales Phase (OT#2)

- A. Valves #1,#2 and #4 Closed and Sealed
- B. Valve #3 on OT #2 Open
- C. Valves on OT #1 and #3 Positioned:
 - 1. Valve #1 Open
 - 2. Valve #3 and #4 Closed and Sealed

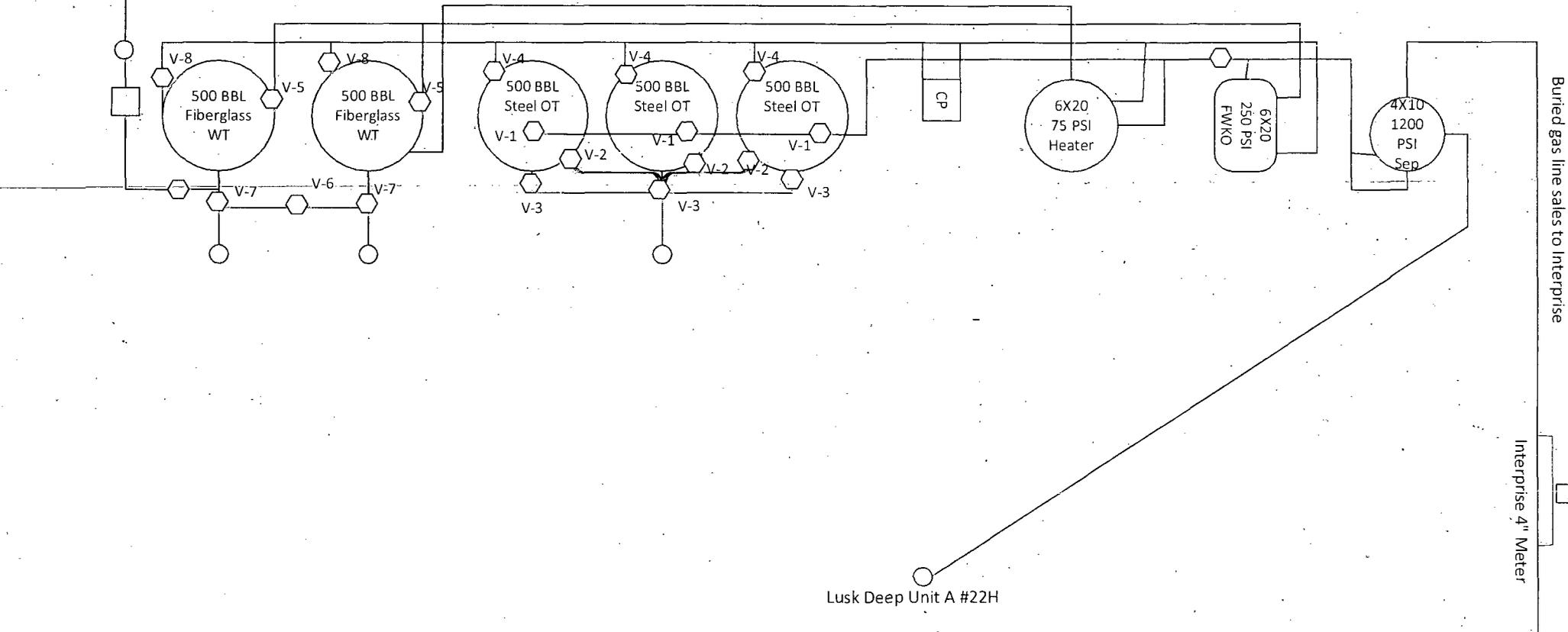
Sales Phase (OT #3)

- A. Valves #1,#2, and #4 Closed and Sealed
- B. Valve #3 on OT #3 Open
- C. Valves on OT #1 and #2 Positioned:
 - 1. Valve #1 and #2 Open
 - 2. Valve #3 and #4 Closed and Sealed

COG Operating LLC
Lusk Deep Unit A #22H
NMNM01088
30-025-40705
Sec.17-T19S-R32E
Lea County, NM



Water Line to
Lusk 19



Buried gas line sales to Interprise

Interprise 4" Meter

Lusk Deep Unit A #22H