

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0135
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.
NMNM94846

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other**HOBBS OCD**8. Well Name and No.
RINGO 32 FEDERAL COM 1H2. Name of Operator
COG OPERATING LLCContact: MAYTE X REYES
E-Mail: mreyes1@concho.com**FEB 16 2016**9. API Well No.
30-025-41411-00-X13a. Address
ONE CONCHO CENTER 600 W ILLINOIS AVENUE
MIDLAND, TX 79701-42873b. Phone No. (include area code)
Ph: 575-748-6945**RECEIVED**10. Field and Pool, or Exploratory
LUSK

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

Sec 32 T19S R32E SESE 330FSL 490FEL

11. County or Parish, and State

LEA COUNTY, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 LLC, respectfully requests approval for the following changes to the original approved APD.

BHL

From: 330' FSL & 380' FEL Section 5. T20S. R32E
To: 1652' FSL & 660' FEL Section 8. T20S. R32E
C102 attached.

Drilling Changes

? Request the End of Lateral Bottom Hole Location (PBHL) to be changed as follows:

ADMINISTRATIVE
ORDER REQUIRED
MUST APPLY FOR
NSP. PAUL. KAUTE@STATE.NM.US

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

Electronic Submission #325486 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Hobbs

Committed to AFMSS for processing by PRISCILLA PEREZ on 12/23/2015 (16PP0012SE)

Name (Printed/Typed) MAYTE X REYES

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/03/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHARLES NIMMER

Title PETROLEUM ENGINEER

Date 02/09/2016

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 Hobbs

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******FEB 17 2016**

Additional data for EC transaction #325486 that would not fit on the form

32. Additional remarks, continued

- o PBHL Was 330? FSL X 380? FEL Sec 5 20S ? 32E Unit P
- o PBHL Now 1652? FSL X 660? FEL Sec 8 20S ? 32E Unit P
- o Revised Plat Attached ? Note: No change to previously approved surface location.
- ? The Second Bone Spring target is changed as follows:
- o End of Curve Target Was 9695.66 MD / 9430? TVD
- o End of Curve Target Now 9737.4? MD / 9470? TVD
- o End of Lateral Target Was 14,521.73? MD / 9500? TVD
- o End of Lateral Target Now 18,528.9? MD / 9565? TVD
- ? As result of change in End of Lateral Bottom Hole Location and adjustment of the geological target, a revised Directional Drilling Plan is submitted.
- ? 5-1/2? Casing - New
- o Setting Depth: Was 0 to 14,521? MD Now 0 to 18,528? MD
- o Weight: 17# Unchanged
- o Grade: P-110 Unchanged
- o Joint: LTC Unchanged
- ? Cementing Program
- o Production Casing
-  Lead: 870 sx of 50:50:10 H + Salt + Gilsonite + CFR-3 + HR601 (11.8 ppg/2.5 cuft/sx) (No Change)
-  Tail: 2000 sx of Versacem H + 0.3% CFR-3 + 1% Salt + 1% HR-601 (14.4 ppg ? 5.7 gal/sk 1.24 cf/sk)