

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.*

**Carlsbad Field Office**  
**DCD Artesia**

5. Lease Serial No.  
NMNM142907  
6. If Indian, Allottee or Tribe Name  
7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

8. Well Name and No.  
ROADRUNNER FEDERAL COM 3H  
9. API Well No.  
30-015-44862

1. Type of Well  
 Oil Well  Gas Well  Other  
2. Name of Operator  
COG OPERATING LLC  
Contact: MAYTE X REYES  
E-Mail: mreyes1@concho.com

3a. Address  
2208 WEST MAIN STREET  
ARTESIA, NM 88210  
3b. Phone No. (include area code)  
Ph: 575-748-6945

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 25 T25S R26E SESW 210FSL 1995FWL  
10. Field and Pool or Exploratory Area  
COTTONWOOD DRAW; BS  
11. County or Parish, State  
EDDY COUNTY, NM

**12. CHECK THE 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"/> Hydraulic Fracturing	<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	
	<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 recomplate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 to preset the surface casing on the subject wells, the depth, casing, and cement will not change from the originally approved APD. Below is a description of preset operations.

**Description of Operations**

- Spudder rig will move in to drill the surface hole and pre-set surface casing on the well.
- After drilling the surface hole section, the spudder rig will run casing and cement following all of the applicable rules and regulations (OnShore Order 2, all COAs and NMOCD regulations).
- The spudder rig will utilize fresh water-based mud to drill the surface hole to TD. Solids control will be handled entirely on a closed loop basis. No earth pits will be used.
- The wellhead will be installed and tested as soon as the surface casing is cut off and the WOC time has

**SEE ATTACHED FOR CONDITIONS OF APPROVAL RECEIVED**

*PC 5-8-18*  
Accepted for record - NMOCD

MAY 07 2018

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #413525 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by MUSTAFA HAQUE on 05/04/2018 ()

Name (Printed/Typed) MAYTE X REYES Title SENIOR REGULATORY ANALYST  
Signature (Electronic Submission) Date 05/03/2018

DISTRICT II-ARTESIA O.C.D.

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By MUSTAFA HAQUE Title Engineer Date 5/4/2018  
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 CFO

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.

**Additional data for EC transaction #413525 that would not fit on the form**

**32. Additional remarks, continued**

been reached.

3. A blind flange at the same pressure rating as the wellhead will be installed to seal the wellbore. Pressure will be monitored with needle valves installed on the wing valve.

4. Spudder rig operations are expected to take 2-3 days per well on the pad.

5. The BLM will be contacted and notified 24 hours prior to commencing spudder rig operations.

6. Drilling operations will begin with a larger rig and a BOP stack equal to or greater than the pressure

rating that was permitted will be nipped up and tested on the wellhead before drilling operations resume on each well.

a. The larger rig will move back onto the location within 90 days from the point at which the wells are secured and the spudder rig is moved off location.

b. The BLM will be contacted / notified 24 hours before the larger rig moves back on the pre-set locations.

7. Operator will have supervision on the rig to ensure compliance with all BLM and NMOCD regulations and to oversee operations.

8. Once the rig is removed, Operator will secure the wellhead area by placing a 1" steel plate over the cellar and wellhead.

**PECOS DISTRICT  
DRILLING CONDITIONS OF APPROVAL**

OPERATOR'S NAME:	COG OPERATING LLC
LEASE NO.:	NMNM112907
WELL NAME & NO.:	Roadrunner Federal Com 3H
SURFACE HOLE FOOTAGE:	210'/S & 1995'/W
BOTTOM HOLE FOOTAGE:	200'/N & 1850'/W
LOCATION:	Section 25, T.25 S., R.26 E., NMPM
COUNTY:	Eddy County, New Mexico

Potash	<input checked="" type="radio"/> None	<input type="radio"/> Secretary	<input type="radio"/> R-111-P
Cave/Karst Potential	<input type="radio"/> Low	<input type="radio"/> Medium	<input checked="" type="radio"/> High
Variance	<input type="radio"/> None	<input checked="" type="radio"/> Flex Hose	<input type="radio"/> Other
Wellhead	<input checked="" type="radio"/> Conventional	<input type="radio"/> Multibowl	
Other	<input type="checkbox"/> 4 String Area	<input type="checkbox"/> Capitan Reef	<input type="checkbox"/> WIPP

**All previous COAs still apply except for the following:**

1. Operator has proposed to set surface casing with Spudder Rig
  - Notify the BLM when moving in and removing the Spudder Rig.
  - Notify the BLM when moving in the 2<sup>nd</sup> Rig. Rig to be moved in within 90 days of notification that Spudder Rig has left the location.
  - BOP/BOPE test to be conducted per Onshore Oil and Gas Order No. 2 as soon as 2nd Rig is rigged up on well.