

**NM OIL CONSERVATION**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

ARTESIA DISTRICT

**AUG 3 2015**

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.*

**RECEIVED**

**SUBMIT IN TRIPLICATE** Other instructions on reverse side.

5. Lease Serial No. NMNM0429170
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. SOLUTION FEDERAL COM 3H
9. API Well No. 30-015-43227-00-X1
10. Field and Pool, or Exploratory PARKWAY
11. County or Parish, and State EDDY COUNTY, NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator COG OPERATING LLC Contact: MAYTE X REYES E-Mail: mreyes1@concho.com	
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 575.748.6945
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T20S R30E Lot 3 190FNL 2250FWL	

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

Proposed Casing and Cementing Program as follows:

Surface Section ? No Change

Intermediate Section - No Change

Production, Curve and Lateral Section

*Original COAs still stand.*

*REC 8/12/15*  
*Accepted for record*  
**NMOC**

14. I hereby certify that the foregoing is true and correct.	
<p align="center"><b>Electronic Submission #310466 verified by the BLM Well Information System</b>  <b>For COG OPERATING LLC, sent to the Carlsbad</b>  <b>Committed to AFMSS for processing by JENNIFER SANCHEZ on 07/28/2015 (15JAS0453SE)</b></p>	
Name (Printed/Typed) MAYTE X REYES	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/28/2015
<p align="center"><b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b></p>	
Approved By	Title
<p>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.</p>	
<p>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.</p>	

**APPROVED**  
**JUL 28 2015**  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**Additional data for EC transaction #310466 that would not fit on the form**

**32. Additional remarks, continued**

Hole Size ? No Change

7? Casing ? Joint was BTC Request LTC ? Joint SF was 4.19 Now 3.49

Weight: 26# Unchanged Grade: P-110 Unchanged

5-1/2? Casing ? Joint was BTC Request LTC ? Joint SF was 4.17 Now 3.26

Weight: 17# Unchanged Grade: P-110 Unchanged.