

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.*

5. Lease Serial No.  
NMNM43565

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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. SQUINTS FEDERAL COM 8H
2. Name of Operator COG PRODUCTION LLC		9. API Well No. 30-025-43168-00-X1
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210		10. Field and Pool or Exploratory Area OJO CHISO
3b. Phone No. (include area code) Ph: 575-748-6958		11. County or Parish, State LEA COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T22S R34E SWSW 220FSL 690FWL		

12. CHECK THE APPROPRIATE BOX(ES) 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"/> 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 Drilling Operations	
	<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 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 recompletion 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.

\*\*\*\*\*AMENDED TO ADD RIG RELEASE DATE\*\*\*\*\*

12/22/19 - SPUD WELL @2200 HRS CST. TD 20" HOLE @1907'. SET 43 JTS 16" 84 PSI J55 BTC CSG @1907'. CMT W/1400 SX CLASS C. TAILED IN W/350 SX CLASS C. CIRC 758 SX TO SFC. WOC 8 HRS. TST CSG TO 1500 PSI F/30 MIN. TST GOOD. SUSPEND OPS @06:00 HRS CST ON 12/29/19.

01/10/20 - RESUME DRLG VERT HOLE @0745 HRS CST W/14 3/4" BHA. TD 14 3/4" HOLE @3597'. SET 80 JTS 11 3/4" 60 PSI J-55 CSG @3597'. CMT W/750 SX CLASS C ECONOCEM, TAIL IN W/350 SX CLASS C HALCEM. CIRC 157 SX TO SFC. WOC 14 HRS. TST CSG TO 1500 PSI F/30 MIN. TEST GOOD.

01/12/20 - TD 10 5/8" HOLE @5522'. SET 118 JTS 8 5/8" 32 PSI HCL-80 BTC CSG @5507'. SET DVT/ECP @3910.93'. CMT 1ST STG W/550 SX ECONOCEM CLASS C, TAIL IN W/250 SX HALCEM CLASS C. DID NOT LAND

14. I hereby certify that the foregoing is true and correct.	
<b>Electronic Submission #509792 verified by the BLM Well Information System For COG PRODUCTION LLC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 04/06/2020 (20PP1962SE)</b>	
Name (Printed/Typed) DEBORA WILBOURN	Title PRODUCTION COMPLIANCE LEAD
Signature (Electronic Submission)	Date 04/06/2020

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

Approved By <b>ACCEPTED</b>	JONATHON SHEPARD Title PETROELUM ENGINEER	Date 08/27/2020
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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

Entered - KMS NMOCD

## **Additional data for EC transaction #509792 that would not fit on the form**

### **32. Additional remarks, continued**

PLUG. HAD PARTIAL RETURNS OPEN DVT. CIRC 270 SX OFF TOP OF DVT. CMT 2ND STG W/800 SX ECONOCEM CLASS C, TAIL IN W/150 SX HALCEM CLASS C. PD & PRESS UP TO 2200 PSI TO CLOSE DVT. FLOATS HELD. LOST RETURNS. WOC 6 HRS TO RUN TS. TOC BY TS @210'.

01/16/20 - TST CSG TO 1500 PSI F/30 MIN. TST GOOD. TIH W/DIR TOOLS. DRL PLUG, DVT & LNDG COLLAR. ATTEMPT TO TST CSG TO 1500 PSI. NO TEST.

01/17/20 - RIH & SET PKR @5405'. PRESS UP BS TO 1500# F/30 MIN. TEST GOOD. RUN CBL F/5405' - SFC. ATTEMPT TO ESTABLISH INJ RATE - UNSUCCESSFUL.

01/18/20 - DO FE. START DRLG 7 7/8" VERTICAL HOLE @0800 CST. DRL F/5522-27'. ATTEMPT TO ESTABLISH INJ RATE - UNSUCCESSFUL. FOUND BAD CSG SHOE. PUMP HALCEM CLASS C TO SQZ CMT AROUND CSG SHOE. SQZ TTL 200 SX W/MAX PRESS OF 2100 PSI. RUN CBL F/5500-5000'. CMT GOOD.

02/03/20 - TD 7 7/8" LATERAL @20343'. RUN 482 JTS 5 1/2" 17 PSI P-110RY CDC-HTQ CSG. CMT W/1000 SX ECONOCEM, TAIL IN W/2150 SX VERSACEM. DROP 1ST PLUG (1250 PSI). DROP 2ND PLUG (3000 PSI). DID NOT SEE PLUGS LAND. PRESS UP TO 2200 PSI. FLOATS DID NOT HOLD. PRESS UP TO 600 PSI. CLOSE IN ON CMT HEAD F/6 HRS. FULL RETURNS THROUGHOUT CMT JOB, CIRC 149 SX TO SFC. PD @2241 CST ON 02/06/20.

02/07/20 - RELEASE RIG

## Revisions to Operator-Submitted EC Data for Sundry Notice #509792

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM43565	NMNM43565
Agreement:		
Operator:	COG OPERATING LLC 2208 W MAIN ST ARTESIA, NM 88210 Ph: 575-748-6958	COG PRODUCTION LLC 2208 W MAIN STREET ARTESIA, NM 88210 Ph: 575.748.6940
Admin Contact:	DEBORA WILBOURN PRODUCTION COMPLIANCE LEAD - N E-Mail: dwilbourn@concho.com  Ph: 575-748-6958	DEBORA WILBOURN PRODUCTION COMPLIANCE LEAD E-Mail: dwilbourn@concho.com  Ph: 575-748-6958
Tech Contact:	DEBORA WILBOURN PRODUCTION COMPLIANCE LEAD - N E-Mail: dwilbourn@concho.com  Ph: 575-748-6958	DEBORA WILBOURN PRODUCTION COMPLIANCE LEAD E-Mail: dwilbourn@concho.com  Ph: 575-748-6958
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	OJO CHISO; BONE SPRING	OJO CHISO
Well/Facility:	SQUINTS FEDERAL COM 8H Sec 27 T22S R34E SWSW 220FSL 690FWL 32.356026 N Lat, 103.464247 W Lon	SQUINTS FEDERAL COM 8H Sec 27 T22S R34E SWSW 220FSL 690FWL