

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-42954	⁵ Pool Name Antelope Ridge; Bone Spring, West	⁶ Pool Code 2209
⁷ Property Code 317331	⁸ Property Name Broadcaster 29 Federal	⁹ Well Number 4H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	20	23S	34E		150	South	660	East	Lea

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	29	23S	34E		207	South	659	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/9/17	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	Alpha Crude Connector Pipeline	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 3/21/17	²² Ready Date 6/7/17	²³ TD 16640'	²⁴ PBSD 16538'	²⁵ Perforations 11941-16513'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1085'	750		
12 1/4"	9 5/8"	5190'	1735		
8 3/4"	5 1/2"	16620'	3020		
	2 7/8"	11126'			

V. Well Test Data

³¹ Date New Oil 6/9/17	³² Gas Delivery Date 6/9/17	³³ Test Date 6/9/17	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 4200#	³⁶ Csg. Pressure 1600#
³⁷ Choke Size	³⁸ Oil 315	³⁹ Water 1269	⁴⁰ Gas 416		⁴¹ Test Method Flowing

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: 

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
7/26/17

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:



Title:

Petroleum Engineer

Approval Date:

08/01/17

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM18306

6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

AUG 01 2017

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

RECEIVED

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: STORMI DAVIS
E-Mail: sdavis@concho.com

8. Well Name and No.

BROADCASTER 29 FEDERAL 4H

3a. Address
2208 WEST MAIN
ARTESIA, NM 882103b. Phone No. (include area code)
Ph: 575-748-694610. Field and Pool or Exploratory Area
ANTELOPE RIDGE; BS

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

Sec 20 T23S R34E Mer NMP SESE 150FSL 660FEL

11. County or Parish, State

LEA COUNTY, NM

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 must 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 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.

3/21/17 Spud well. Drilled 17 1/2? hole to 687?.

3/22/17 to 3/23/17 TIH open-ended to 687? to pump kick-off plug w/880 sx Prem+ C. Circ 35 bbls cmt to surface. WOC. Tag TOC @ 298?. Wash and ream to 298?. Dress off cmt to 410? and start sidetrack.

3/25/17 TD 17 1/2? hole @ 1085?. Set 13 3/8? 54.5# J-55 csg @ 1085?. Cmt w/430 sx Class C. Tailed in w/320 sx. Circ 131 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins.

3/29/17 TD 12 1/4? hole @ 5190?. Set 9 5/8? 40# L-80 csg @ 5190?. Cmt w/1435 sx Class C. Tailed in w/300 sx. Circ 519 sx to surface. WOC 18 hrs. Test csg to 1500#.

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

**Electronic Submission #374900 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Hobbs**

Name (Printed/Typed) STORMI DAVIS

Title PREPARER

Signature (Electronic Submission)

Date 05/03/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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

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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #374900 that would not fit on the form

32. Additional remarks, continued

4/11/17 TD 8 3/4? lateral @ 16640? (KOP @ 11112?). Set 5 1/2? 17# P-110 csg @ 16620?. Cmt w/1445
sx Class C. Tailed in w/1575 sx Class C. DNC.

4/14/17 Rig released.