

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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 - 015-42412	⁵ Pool Name Greenwood; Bone Spring	⁶ Pool Code 29290
⁷ Property Code 38871	⁸ Property Name Airbus 12 Federal	⁹ Well Number 3H

II. ¹⁰ Surface Location

UI or lot no. N	Section 12	Township 19S	Range 31E	Lot Idn	Feet from the 190	North/South Line South	Feet from the 1980	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UI or lot no. C	Section 12	Township 19S	Range 31E	Lot Idn	Feet from the 341	North/South Line North	Feet from the 1967	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9/23/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

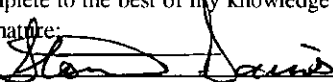


¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
286911	Remuda Energy Transportation 105 S. 4 th Street Artesia, NM 88210	O
151618	Enterprise Field Services, LLC P.O. Box 4503 Houston, TX 77210-4503	G
	NM OIL CONSERVATION ARTESIA DISTRICT	
	OCT 01 2015	
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IV. Well Completion Data

²¹ Spud Date 6/29/15	²² Ready Date 8/24/15	²³ TD 13672' 9136	²⁴ PBTD 13539'	²⁵ Perforations 9280-13528'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 800'	³⁰ Sacks Cement 675		
12 1/4"	9 5/8"	4465'	1675		
8 3/4"	5 1/2"	13632'	2750		
	2 7/8"	8675'			

V. Well Test Data

³¹ Date New Oil 9/20/15	³² Gas Delivery Date 9/23/15	³³ Test Date 9/24/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 279	³⁹ Water 1726	⁴⁰ Gas 244		⁴¹ Test Method Pumping

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: 		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by: 	
Title: Regulatory Analyst		Title: Dist H. S. Lewis	
E-mail Address: sdavis@concho.com		Approval Date: 10-5-15	
Date: 9/28/15	Phone: 575-748-6946	Pending BLM approvals will subsequently be reviewed and scanned 	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM100342
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-748-6946		8. Well Name and No. AIRBUS 12 FEDERAL 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T19S R31E Mer NMP SESW 190FSL 1980FWL		9. API Well No. 30-015-42412
		10. Field and Pool, or Exploratory GREENWOOD; BONE SPRING
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK 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"/> 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	
	<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 recompletion 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.)

7/23/15 to 8/6/15 MIRU. Test annulus to 1500#. Good test. Set CBP @ 13620'. Test csg to 8200#. Lost pressure. Found top of 13 3/8" csg collapsed above collar. Cut off bad section & welded on new piece of csg. Test weld to 790#. Top of 5 1/2" csg damaged @ 494'. Install csg patch & test csg to 8500#. Good test. Tag CBP @ 13620'. Test to 6000# for 15 mins. Good test. Perf 13600-13610' (60). Set CBP @ 13539'. Test csg to 7500# for 30 mins. 8/7/15 to 8/24/15 Perforate 9280-13528' (540). Acdz w/47058 gal 7 1/2%; frac w/7185642# sand & 6233939 gal clean fluid. 8/28/15 Began flowing back & testing.

9/3/15 to 9/4/15 Drilled out all frac plugs. Cleaned to CBP.

9/9/15 Set 2 7/8" 6.5# L-80 tbg @ 8675'. Placed well on pump.

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 01 2015

Accepted for record
NMOC 10/1/2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #317842 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad	
Name (Printed/Typed) STORMI DAVIS	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 09/28/2015

THIS SPACE FOR FEDERAL OR STATE OFFICIALS

Approved By _____	Title _____
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 _____	

Pending BLM approvals will
subsequently be reviewed
and scanned *JD*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowing, States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. ... duty to make to any department or agency of the United

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

Additional data for EC transaction #317842 that would not fit on the form

32. Additional remarks, continued

9/20/15 Date of first production.