

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 - 015-41538	⁵ Pool Name WC-015 G-05 S202935P; Bone Spring	⁶ Pool Code 97995
⁷ Property Code 40010	⁸ Property Name Running Buffalo 1 Federal Com	⁹ Well Number 1H

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
I	1	21S	28E		1980	South	1090	East	Eddy

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
1	1	21S	28E	1	372	North	390	East	Eddy

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 9/16/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC Crude Oil, Inc. 408 W. Wall Street - Ste B Midland, TX 79701	O
151618	Enterprise Field Services, LLC P.O. Box 4503 Houston, TX 77210-4503	G

NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 27 2014
RECEIVED

IV. Well Completion Data

²¹ Spud Date 6/14/14	²² Ready Date 9/9/14	²³ TD 13617'	²⁴ PBSD 13527'	²⁵ Perforations 8812-13520'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20"	16"	850'	850		
14 3/4"	11 3/4"	1700'	1075		
10 5/8"	8 5/8"	3100'	850		
7 7/8"	5 1/2"	13573'	2025		
	2 7/8"	7847'			

V. Well Test Data

³¹ Date New Oil 9/13/14	³² Gas Delivery Date 9/16/14	³³ Test Date 9/21/14	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 390#	³⁶ Csg. Pressure 370#
³⁷ Choke Size	³⁸ Oil 412	³⁹ Water 1314	⁴⁰ Gas 362		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: *Stormi Davis*

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
10/23/14

Phone:
575-748-6946

OIL CONSERVATION DIVISION	
Approved by:	<i>T.C. Shepard</i>
Title:	"Geologist"
Approval Date:	10-30-14
Pending BLM approvals will subsequently be reviewed and scanned	

TC9

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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. NMNM115409
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
3a. Address 2208 WEST MAIN 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. RUNNING BUFFALO 1 FEDERAL COM 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T21S R28E Mer NMP NESE 1980FSL 1090FEL		9. API Well No. 30-015-41538
		10. Field and Pool, or Exploratory WC015 G05 S202935P; BS
		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 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 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.)

8/13/14 MIRU. Insert test plug & test to 9500#. Set CBP @ 13527' & test to 2000#. Good test.

8/14/14 to 8/21/14 Test csg to 8500#. Good test. Perforate Bone Spring 8812-13520' (576). Acdz w/88054 gal 7 1/2% acid; frac w/6319540# sand & 5628617 gal fluid.

9/3/14 to 9/5/14 Drilled out all frac plugs. Cleaned out to CBP @ 13527'.

9/9/14 Set 2 7/8" 6.5# L-80 tbg @ 7847'. Place well on pump.

9/10/14 Began flowing back & testing.

9/13/14 Date of 1st production.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #272918 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad	
Name (Printed/Typed) STORMI DAVIS	Title PREPARER
Signature (Electronic Submission)	Date 10/23/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 **TCS**

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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