

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

MAR 19 2015

Form C-104
Revised August 1, 2011

Submit 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 – 025-42210	⁵ Pool Name Lusk; Bone Spring	⁶ Pool Code 41440
⁷ Property Code 308161	⁸ Property Name Lusk Deep Unit A	⁹ Well Number 32H

II. ¹⁰ Surface Location

Ul or lot no. L	Section 20	Township 19S	Range 32E	Lot Idn	Feet from the 1980	North/South Line South	Feet from the 400	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. I	Section 20	Township 19S	Range 32E	Lot Idn	Feet from the 2188	North/South Line South	Feet from the 340	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/8/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

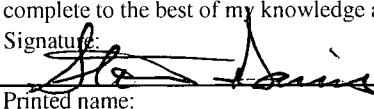

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
5108	Sentinel Transportation, LLC 4001 E. 42 nd Street – Ste 307 Odessa, TX 79762	O
151618	Enterprise Field Services, LLC P.O. Box 4503 Houston, TX 77210-4503	G

IV. Well Completion Data

²¹ Spud Date 12/17/14	²² Ready Date 3/3/15	²³ TD 13601'	²⁴ PBSD 13550'	²⁵ Perforations 9443-13510'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	900'	750		
12 1/4"	9 5/8"	4280'	2225		
8 3/4"	5 1/2"	13601'	2750		
	2 7/8"	8734'			

V. Well Test Data

³¹ Date New Oil 3/8/15	³² Gas Delivery Date 3/8/15	³³ Test Date 3/11/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 400#	³⁶ Csg. Pressure 150#
³⁷ Choke Size	³⁸ Oil 510	³⁹ Water 1741	⁴⁰ Gas 123		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: Petroleum Engineer	
E-mail Address: sdavis@concho.com		Approval Date: 03/23/15	
Date: 3/17/15	Phone: 575-748-6946		

E-PERMITTING -- New Well _____
Comp _____ P&A _____ TA _____
CSNG _____ Loc Chng _____

MAR 26 2015