

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

Form C-104
Revised August 1, 2011
HOBBS OCD
Submission 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 GC	
⁴ API Number 30 - 025-40352	⁵ Pool Name WC-025 G-06 S213323D; Bone Spring		⁶ Pool Code 97929
⁷ Property Code 310282	⁸ Property Name Pygmy 27 State		⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. D	Section 27	Township 21S	Range 33E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 190	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. M	Section 27	Township 21S	Range 33E	Lot Idn	Feet from the 348 325	North/South Line South	Feet from the 400	East/West line West	County Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/8/14	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 151618	¹⁹ Transporter Name and Address Enterprise Field Services, LLC P.O. Box 4503 Houston, TX 77210-4503	²⁰ O/G/W G

IV. Well Completion Data

²¹ Spud Date 2/23/14	²² Ready Date 5/1/14	²³ TD 15303'	²⁴ PBTD 15215'	²⁵ Perforations 13235-15190'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"		²⁸ Casing & Tubing Size 13 3/8"		²⁹ Depth Set 1800'	³⁰ Sacks Cement 1360 sx
²⁷ Hole Size 12 1/4"		²⁸ Casing & Tubing Size 9 5/8"		²⁹ Depth Set 5600'	³⁰ Sacks Cement 2085 sx
²⁷ Hole Size 7 7/8"		²⁸ Casing & Tubing Size 5 1/2"		²⁹ Depth Set 15285'	³⁰ Sacks Cement 1655 sx (TOC @ 4400' CBL)
		²⁸ Casing & Tubing Size 2 7/8"		²⁹ Depth Set 10340'	

V. Well Test Data

³¹ Date New Oil 5/2/14	³² Gas Delivery Date 7/8/14	³³ Test Date 5/18/14	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 140#	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 515	³⁹ Water 1483	⁴⁰ Gas 300		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: Stormi Davis		OIL CONSERVATION DIVISION Approved by: [Signature] Title: Petroleum Engineer Approval Date: 07/16/14	
Printed name: Stormi Davis			
Title: Regulatory Analyst			
E-mail Address: sdavis@concho.com			
Date: 7/15/14	Phone: 575-748-6946		

JUL 17 2014