

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, 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 October 15, 2009

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 - 015-37689	⁵ Pool Name WILDCAT; 5252516P; B.S. (GAS) Wildcat; Bone Spring	⁶ Pool Code 97883 ✓
⁷ Property Code 308631	⁸ Property Name Lovelady State Com	⁹ Well Number 4H

II. ¹⁰ Surface Location

Ul or lot no. P	Section 16	Township 25S	Range 25E	Lot Idn	Feet from the 380	North/South Line South	Feet from the 660	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. A	Section 16	Township 25S	Range 25E	Lot Idn	Feet from the 335	North/South Line North	Feet from the 480	East/West line East	County Eddy
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¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/27/12	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
265309	Permian Transport and Trading 415 W. Wall - Ste 1000 Midland, TX 79701	O
147831	Agave Energy Company 105 S. 4 th Street Artesia, NM 88210	G
<div>RECEIVED JUL 10 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 8/21/10	²² Ready Date 9/7/11	²³ TD 10088'	²⁴ PBDT 10018'	²⁵ Perforations 5600-9950'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	208'	150 sx		
12 1/4"	9 5/8"	1313'	700 sx		
7 7/8"	5 1/2"	10069'	1575 sx		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 7/6/12	³³ Test Date 9/13/11	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 50#
³⁷ Choke Size 2"	³⁸ Oil 0	³⁹ Water 484	⁴⁰ Gas 2111		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: <i>Stormi Davis</i>		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by: <i>T. C. Shigard</i>	
Title: Regulatory Analyst		Title: <i>Dist II Geologist</i>	
E-mail Address: sdavis@concho.com		Approval Date: <i>7/11/2012</i>	
Date: 7/9/12	Phone: 575-748-6946	<i>Provide tbg record or exception</i>	