

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

JUN 04 2015

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

RECEIVED

☐ 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 - 025-41938	⁵ Pool Name WC-025 G-07 S213430M; Bone Spring	⁶ Pool Code 97962
⁷ Property Code 40318	⁸ Property Name Merlin State Com	⁹ Well Number 2H

II. ¹⁰ Surface Location

Ul or lot no. D	Section 32	Township 21S	Range 34E	Lot Idn	Feet from the 440	North/South Line North	Feet from the 660	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. M	Section 32	Township 21S	Range 34E	Lot Idn	Feet from the 347	North/South Line South	Feet from the 667	East/West line West	County Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
35103	Sunoco Partners Marketing & Terminals, LP P.O. Box 5090 Sugarland, TX 77479	O

IV. Well Completion Data

²¹ Spud Date 12/1/14	²² Ready Date 5/14/15	²³ TD 15188'	²⁴ PBDT 14850'	²⁵ Perforations 11096-14825'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1937'	1280		
12 1/4"	9 5/8"	5856'	1935		
8 3/4"	5 1/2"	15181'	2245		
	2 7/8"	10301'			

V. Well Test Data

³¹ Date New Oil 5/19/15	³² Gas Delivery Date	³³ Test Date 5/24/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 210#	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 532	³⁹ Water 1284	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:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
5/28/15

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:
Petroleum Engineer

Approval Date:

E-PERMITTING - - New Well

Comp P&A TA

CSNG Loc Chng

ReComp Add New Well

Cancel Well Create Pool

JUN 08 2015