

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

HOBBS OCD

JUL 30 2013

RECEIVED

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

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 GC	
⁴ API Number 30 - 025-40732	⁵ Pool Name Berry; Bone Spring, North		⁶ Pool Code 5535
⁷ Property Code 38834	⁸ Property Name Lightning P-38 State		⁹ Well Number 5H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
9	1	21S	33E	9	3627	North	359	East	Lea

¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
12	1	21S	33E	12	3341	North	316	West	Lea
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/19/13	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
36785	DCP Midstream, LP 10 Desta Dr - Suite 2500 Midland, TX 79705-4528	G

IV. Well Completion Data

²¹ Spud Date 3/9/13	²² Ready Date 5/19/13	²³ TD 15957'	²⁴ PBDT 15953'	²⁵ Perforations 11725-15744'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"		13 3/8"		1758'	1300 sx
12 1/4"		9 5/8"		5620'	3450 sx
7 7/8"		5 1/2"		15957'	2100 sx (TOC@3150' - TS)
		2 7/8"		11120'	

V. Well Test Data

³¹ Date New Oil 5/23/13	³² Gas Delivery Date 7/19/13	³³ Test Date 6/1/13	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 220#	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 601	³⁹ Water 904	⁴⁰ Gas 500		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:
7/25/13

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:
Petroleum Engineer

Approval Date:

OCT 23 2013

OCT 23 2013