

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

HOBBS OCD
MAR 16 2015
RECEIVED

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 NW
⁴ API Number 30 - 025-42292	⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570
⁷ Property Code 313919	⁸ Property Name Black Pearl 1 Federal	⁹ Well Number 1H

II. ¹⁰ Surface Location

Ul or lot no. 1	Section 1	Township 20S	Range 34E	Lot Idn	Feet from the 190	North/South Line North	Feet from the 990	East/West line East	County Lea
--------------------	--------------	-----------------	--------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location

Ul or lot no. P	Section 1	Township 20S	Range 34E	Lot Idn	Feet from the 382	North/South Line South	Feet from the 653	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/26/15	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
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

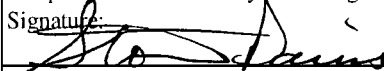
IV. Well Completion Data

²¹ Spud Date 12/12/14	²² Ready Date 2/25/15	²³ TD 15582'	²⁴ PBTD 15525'	²⁵ Perforations 11107-15485'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1894'	1400		
12 1/4"	9 5/8"	3503'	1025		
7 7/8"	5 1/2"	15580'	2400		
	2 7/8"	10424'			

V. Well Test Data

³¹ Date New Oil 2/26/15	³² Gas Delivery Date 2/27/15	³³ Test Date 3/9/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 850#	³⁶ Csg. Pressure
³⁷ Choke Size 22/64"	³⁸ Oil 656	³⁹ Water 621	⁴⁰ Gas 597		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: 

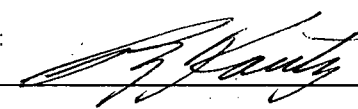
Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
3/11/15

Phone:
575-748-6946

OIL CONSERVATION DIVISION	
Approved by:	
Title:	Petroleum Engineer
Approval Date:	03/23/15

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

MAR 26 2015