

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

Form C-104
Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis
Santa Fe, NM

one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWANCE

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 - 025-40425	⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570
⁷ Property Code 35957	⁸ Property Name West Pearl 36 State	⁹ Well Number 2H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	36	19S	34E		380	North	330	West	Lea

¹¹ Bottom Hole Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	36	19S	34E		317	North	3295	East W	Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/31/12	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

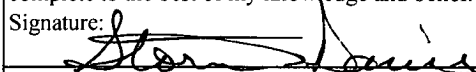
IV. Well Completion Data

²¹ Spud Date 5/11/12	²² Ready Date 7/24/12	²³ TD 15315'	²⁴ PBDT 15300'	²⁵ Perforations 11444-15268'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	630'	500 sx		
12 1/4"	9 5/8"	3475'	1050 sx		
7 7/8"	5 1/2"	15304'	2000 sx (TOC@4900'-TS)		

V. Well Test Data

³¹ Date New Oil 7/28/12	³² Gas Delivery Date 7/31/12	³³ Test Date 7/31/12	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 90#
³⁷ Choke Size 36/64"	³⁸ Oil 285	³⁹ Water 1307	⁴⁰ Gas 232		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:
8/6/12

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:
Petroleum Engineer

Approval Date:

AUG 21 2012

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