

SEP 16 2015

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

Form C-104
Revised August 1, 2011

RECEIVED
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 - 025-42141	⁵ Pool Name Lea; Bone Spring	⁶ Pool Code 37570
⁷ Property Code 35957	⁸ Property Name West Pearl 36 State Com	⁹ Well Number 6H

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
D	36	19S	34E		410	North	410	West	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
M	36	19S	34E		342	South	409	West	Lea
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 9/8/15	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 6/21/15	²² Ready Date 8/23/15	²³ TD 15219'	²⁴ PBSD 15160'	²⁵ Perforations 11001-15120'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1875'	1200		
12 1/4"	9 5/8"	3599'	910		
8 3/4"	5 1/2"	15210'	2300		
	2 7/8"	10303'			

V. Well Test Data

³¹ Date New Oil 9/5/15	³² Gas Delivery Date 9/8/15	³³ Test Date 9/9/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 1150#	³⁶ Csg. Pressure
³⁷ Choke Size 25/64"	³⁸ Oil 624	³⁹ Water 2160	⁴⁰ Gas 450		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:		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by:	
Title: Regulatory Analyst		Title: Petroleum Engineer	
E-mail Address: sdavis@concho.com		Approval Date: 09/18/15	
Date: 9/14/15	Phone: 575-748-6946	RECOMP _____ Add New Well _____ Cancl Well _____ Create Pool _____ E-PERMITTING - - New Well _____ Comp <u>PM</u> P&A _____ TA _____ CSNG <u>PM</u> Loc Chng _____ ReComp _____ Add New Well _____	

SEP 21 2015