

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 **HOBBSOCD**
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

APR 14 2015

Submit one copy to appropriate District Office

☐ AMENDED REPORT

RECEIVED

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 - 025-41589	⁵ Pool Name Lusk; Bone Spring, South	⁶ Pool Code 41460
⁷ Property Code 40118	⁸ Property Name Nightcap 6 Federal Com	⁹ Well Number 3H

II. ¹⁰ Surface Location

Ul or lot no. 3	Section 6	Township 20S	Range 32E	Lot Idn 3	Feet from the 330	North/South Line North	Feet from the 2020	East/West line West	County Lea
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¹¹ Bottom Hole Location

Ul or lot no. N	Section 7	Township 20S	Range 32E	Lot Idn	Feet from the 340	North/South Line South	Feet from the 1994	East/West line West	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 3/18/15	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
221115	Frontier Field Services, LLC 4200 E. Skelly Drive - Ste 700 Tulsa, OK 74135-3256	G

IV. Well Completion Data

²¹ Spud Date 7/28/14	²² Ready Date 3/4/15	²³ TD 19065'	²⁴ PBDT 18970'	²⁵ Perforations 9607-18930'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
20"	16"	935'	900		
14 3/4"	13 3/8"	2895'	1100		
12 1/4"	9 5/8"	4300'	1425		
8 3/4"	5 1/2"	19060'	3800 sx (TOC @ 1430' CBL)		
	2 7/8"	8854'			

V. Well Test Data

³¹ Date New Oil 3/5/15	³² Gas Delivery Date 3/18/15	³³ Test Date 3/22/15	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 330#	³⁶ Csg. Pressure 80#
³⁷ Choke Size	³⁸ Oil 288	³⁹ Water 2361	⁴⁰ Gas 308		⁴¹ Test Method Pumping

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and correct to the best of my knowledge and belief.

Signature: 

Printed name:
Tim Davis

Regulatory Analyst

Address:
tim@concho.com

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date:

04/18/15
recomp _____ Add New Well _____
Cancel Well _____ Create Pool _____
E-PERMITTING -- New Well _____
Comp _____ P&A _____ TA _____
CSNG _____ Loc Chng _____
ADD NEW WELL

APR 21 2015