

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 1/5/12
⁴ API Number 30-015-39464	⁵ Pool Name Red Lake; Glorieta-Yeso, Northeast	⁶ Pool Code 96836
⁷ Property Code 302565	⁸ Property Name Spruce Federal	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. K	Section 25	Township 17S	Range 27E	Lot Idn	Feet from the 2460	North/South Line South	Feet from the 1650	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. K	Section 25	Township 17S	Range 27E	Lot Idn	Feet from the 2301	North/South line South	Feet from the 1664	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	-----------------------	------------------------	----------------

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/5/12	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
278421	HollyFrontier Refining &Marketing LLC	O
036785	DCP Midstream	G
<div>RECEIVED FEB 28 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 12/4/11	²² Ready Date 1/5/12	²³ TD 4730	²⁴ PBTD 4640	²⁵ Perforations 3230 - 4500	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	394	400		
11	8-5/8	1032	400		
7-7/8	5-1/2	4720	900		
	2-7/8 tbg	4401			

V. Well Test Data

³¹ Date New Oil 1/13/12	³² Gas Delivery Date 1/13/12	³³ Test Date 1/17/12	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size n/a	³⁸ Oil 134	³⁹ Water 671	⁴⁰ Gas 103		⁴¹ Test Method P

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:

N. Aaron

Printed name:
Netha Aaron

Title:
Regulatory Analyst

E-mail Address:
oaaron@concho.com

Date:
2/7/12

Phone:
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

J. C. Shapard
Geologist
4/6/2012

Title:

Approval Date: