

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

Form C-104
Revised June 10, 2003

DEC 26 2007
OCD-ARTESIA

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effec 11/17/2007
⁴ API Number 30 - 015 - 35397	⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302547	⁸ Property Name Polaris B Federal	⁹ Well Number 012

II. ¹⁰ Surface Location

Ul or lot no. O	Section 9	Township 17S	Range 30E	Lot.Idn	Feet from the 330	North/South Line South	Feet from the 2310	East/West line East	County Eddy
---------------------------	---------------------	------------------------	---------------------	---------	-----------------------------	----------------------------------	------------------------------	-------------------------------	-----------------------

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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/17/07	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 POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	2828371	O	Unit O, Section 9, T17S, R30E
009171	DCP Midstream	2828372	G	Unit O, Section 9, T17S, R30E

IV. Produced Water

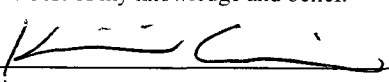
²³ POD 2828373	²⁴ POD ULSTR Location and Description Unit O, Section 9, T17S, R30E
-------------------------------------	--

V. Well Completion Data

²⁵ Spud Date 09/19/07	²⁶ Ready Date 11/17/07	²⁷ TD 5920	²⁸ PBDT 5866	²⁹ Perforations 4995 - 5765	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	436	927		
12-1/4	8 5/8	1374	800		
7 7/8	5 1/2	5920	1200		
	2-7/8" tbg	5778			

VI. Well Test Data

³⁵ Date New Oil 11/20/07	³⁶ Gas Delivery Date 11/20/07	³⁷ Test Date 12/11/07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 96	⁴³ Water 250	⁴⁴ Gas 207	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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: Kanicia Carrillo	Approved by: BRYAN G. ARRANT
Title: Regulatory Analyst	Title: DISTRICT II GEOLOGIST
E-mail Address: kcarrillo@conchoresources.com	Approval Date: DEC 31 2007
Date: 12/21/2007	Phone: 432-685-4332