

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

Submit to Appropriate District Office
5 Copies
JUL 31 2008
OCD-ARTESIA
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
⁴ API Number 30 - 015 - 35393		³ Reason for Filing Code/ Effective Date NW effec 09/13/2007
⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718	
⁷ Property Code 302547	⁸ Property Name Polaris B Federal	⁹ Well Number 008

II. ¹⁰ Surface Location

U1 or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	9	17S	30E		2310	South	2310	West	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 09/13/07	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	5105144	O	Unit K, Section 9, T17S, R30E
009171	DCP Midstream	5105142	G	Unit K, Section 9, T17S, R30E

IV. Produced Water

²³ POD 5105146	²⁴ POD ULSTR Location and Description Unit K, Section 9, T17S, R30E
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V. Well Completion Data

²⁵ Spud Date 08/05/07	²⁶ Ready Date 09/13/07	²⁷ TD 5970	²⁸ PBDT 5951	²⁹ Perforations 4960 - 5758	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	438	927		
12-1/4	8 5/8	1372	800		
7 7/8	5 1/2	5960	1950		
	2-7/8" tbg	5770			

VI. Well Test Data

³⁵ Date New Oil 09/17/07	³⁶ Gas Delivery Date 09/17/07	³⁷ Test Date 09/22/07	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 44	⁴³ Water 250	⁴⁴ Gas 155	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: *Kanicia Carrillo*

Printed name:
Kanicia Carrillo
Title:
Regulatory Analyst
E-mail Address:
kcarrillo@conchoresources.com

Date:
09/28/2007
Phone:
432-685-4332

OIL CONSERVATION DIVISION
Approved by: *Kimberly Miller*
Title: *Compliance Officer*
Approval Date: *7.31.08*