

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88211
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

I. REQUEST FOR ALLOWABLE AND LOCATION 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 eff 07/03/2007
⁴ API Number 30 - 025-38164	⁵ Pool Name Maljamar Paddock Wildcat Yeso	⁶ Pool Code 44500 92633
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 13

II. ¹⁰ Surface Location

UL or lot no. A	Section 19	Township 17S	Range 32E	Lot.Idn	Feet from the 330	North/South Line North	Feet from the 330	East/West line East	County Lea
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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 07/03/07	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
015694	Navajo Refining Co. Pipeline Div. PO Box 159 Artesia, NM 88211-0159	2824663	O	UL A, Sec 19, 17S, 32E
221115	Frontier Energy Services, LLC	2824664	G	UL A, Sec 19, 17S, 32E

IV. Produced Water

²³ POD 0104227	²⁴ POD ULSTR Location and Description UL A, Sec 19, 17S, 32E
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V. Well Completion Data

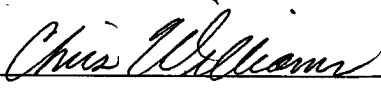
²⁵ Spud Date 06/01/07	²⁶ Ready Date 07/03/07	²⁷ TD 6720	²⁸ PBTB 6700	²⁹ Perforations 5812 - 6478	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 643	³⁴ Sacks Cement 700		
11	8 5/8	2123	850		
7 7/8	5 1/2	6713	650		
	2 7/8" tbg	6590			

VI. Well Test Data

³⁵ Date New Oil 07/06/07	³⁶ Gas Delivery Date 07/06/07	³⁷ Test Date 07/07/07	³⁸ Test Length 24 Hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 118	⁴³ Water 268	⁴⁴ Gas 404	⁴⁵ AOF	⁴⁶ Test Method Pumping

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: 
Printed name: Kanicia Carrillo
Title: Regulatory Analyst
E-mail Address: kcarrillo@conchoresources.com
Date: 07/19/2007
Phone: 432-685-4332

OIL CONSERVATION DIVISION
Approved by: 
Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER
Approval Date: AUG - 2 2007

dm