

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 June 10, 2003

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

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 eff 05/08/2008
⁴ API Number 30 - 025-38727	⁵ Pool Name Maljamar; Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302456	⁸ Property Name BC Federal	⁹ Well Number 27

II. ¹⁰ Surface Location

UL or lot no. A	Section 20	Township 17S	Range 32E	Lot.Idn	Feet from the 400	North/South Line North	Feet from the 1090	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 05/08/08	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	4012677	O	RECEIVED JUN 12 2008 HOBBS OCD
221115	Frontier Energy Services, LLC	4012676	G	

IV. Produced Water

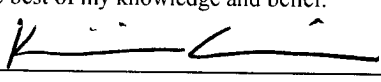
²³ POD 4012675	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 04/12/08	²⁶ Ready Date 05/08/08	²⁷ TD 7035	²⁸ PBTB 6959	²⁹ Perforations 6000 - 6740	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	688	700		
11	8 5/8	2151	700		
7 7/8	5 1/2	7022	1100		
	2 7/8" tbg	5903			

VI. Well Test Data

³⁵ Date New Oil 05/09/08	³⁶ Gas Delivery Date 05/09/08	³⁷ Test Date 05/18/08	³⁸ Test Length 24 Hours	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 118	⁴³ Water 291	⁴⁴ Gas 392	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: **05/23/08** Phone: **432-685-4332**

OIL CONSERVATION DIVISION

Approved by: 

Title: **PETROLEUM ENGINEER**

Approval Date: **JUL 22 2008**