

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

☐ 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 RC add perms effective 8-27-08
⁴ API Number 30 -025-35988	⁵ Pool Name Maljamar; Yeso, West	
	⁶ Pool Code 44500	
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 3

II. ¹⁰ Surface Location

Ul or lot no. F	Section 22	Township 17S	Range 32E	Lot.Idn	Feet from the 2310	North/South Line South	Feet from the 330	East/West line West	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 12/16/2003	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. P O Box 159 Artesia, NM 88211-0159	0104180	O	Unit F, Sec 22, T17S, R32E
221115	Frontier Field Services, LLC	0104181	G	Unit F, Sec 22, T17S, R32E

IV. Produced Water

²³ POD 0104182	²⁴ POD ULSTR Location and Description Unit F, Sec 22, T17S, R32E
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V. Well Completion Data

²⁵ Spud Date 7/17/2008	²⁶ Ready Date 8/27/2008	²⁷ TD 7020	²⁸ PBTD 6900	²⁹ Perforations 5426-6790	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 521	³⁴ Sacks Cement 500 sx		
12 1/4	9 5/8	2117	825 sx		
7 7/8	5 1/2	5945	1320 sx		
	2 7/8 tbg	5648			

VI. Well Test Data

³⁵ Date New Oil 8/27/2008	³⁶ Gas Delivery Date 8/27/2008	³⁷ Test Date 9/25/2008	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 78	⁴³ Water 123	⁴⁴ Gas 222	⁴⁵ AOF	⁴⁶ Test Method

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: <i>Phyllis A. Edwards</i>		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>	
Printed name: Phyllis A. Edwards		Title: PETROLEUM ENGINEER	
Title: Regulatory Analyst		Approval Date: FEB 20 2009	
E-mail Address: pedwards@conchoresources.com			
Date: 2/18/09	Phone: 432-685-4340		