

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 RC / DHC effec 07/11/2006
⁴ API Number 30 -025-37656	⁵ Pool Name Maljamar Abo	⁶ Pool Code 43250
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no. F	Section 22	Township 17S	Range 32E	Lot.Idn	Feet from the 1650	North/South Line North	Feet from the 2310	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 3/16/2006	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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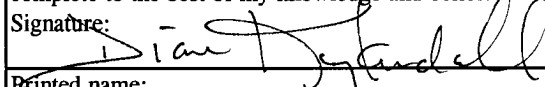
V. Well Completion Data

²⁵ Spud Date 1/27/2006	²⁶ Ready Date 8/11/2006	²⁷ TD 10200	²⁸ PBTD 10183	²⁹ Perforations 8977-9089; 9584-9840	³⁰ DHC, MC DHC-3734
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	463	500 sx		
12 1/4	8 5/8	32	800 sx		
7 7/8	5 1/2	17	2185 sx		
	2 7/8 tbg	6538			

VI. Well Test Data

³⁵ Date New Oil 7/11/2006	³⁶ Gas Delivery Date 7/11/2006	³⁷ Test Date 7/15/2006	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 0 / 0 (0%)	⁴³ Water 17 / 17 (100%)	⁴⁴ Gas 15 / 0 (0%)	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: 

Printed name:
Diane Kuykendall

Title:
Regulatory Analyst

E-mail Address:
dkuykendall@conchoresources.com

Date:
1/17/07

Phone:
432-685-4372

OIL CONSERVATION DIVISION

Approved by: 
Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

FEB 06 2007

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⁴ API Number 30 -025-37656	⁵ Pool Name Baish-Wolfcamp	⁶ Pool Code 4480
⁷ Property Code 302508	⁸ Property Name JC Federal	⁹ Well Number 4

II. ¹⁰ Surface Location

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Signature:

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Regulatory Analyst

E-mail Address:

dkuykendall@conchoresources.com

Date:

1/17/07

Phone:

432-685-4372

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY
CHRIS WILLIAMS

Title:

MC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

FEB 06 2007