

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 RT 4000 bbls effec 6/14/2005
⁴ API Number 30 - 025 - 37085	⁵ Pool Name Gem; Delaware	⁶ Pool Code 27250
⁷ Property Code 34416	⁸ Property Name Jade Viper 33 Federal Com	⁹ Well Number 1Y

II. ¹⁰ Surface Location

UL or lot no. B	Section 33	Township 19S	Range 33E	Lot.Idn	Feet from the 495	North/South Line South	Feet from the 1600	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	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 034053	¹⁹ Transporter Name and Address Plains Marketing, LP 10 Desta Dr., Ste 200E Midland, TX 79705	²⁰ POD	²¹ O/G O	²² POD ULSTR Location and Description

IV. Produced Water

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

²⁵ Spud Date 2/04/2005	²⁶ Ready Date	²⁷ TD 13750	²⁸ PBDT 12465	²⁹ Perforations 7933-7982	³⁰ DHC, MC
³¹ Hole Size 18 1/2	³² Casing & Tubing Size 16 3/4	³³ Depth Set 1302	³⁴ Sacks Cement 985 sx		
14 3/4	11 3/4	3215	2400 sx		
10 5/8	8 5/8	5269	855 sx		
7 7/8	5 1/2	13750	1770 sx		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	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:
6/15/05

Phone:
432-685-4372

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

PETROLEUM ENGINEER

JUN 21 2005