

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 effec 6/8/2005
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. B	Section 33	Township 19S	Range 33E	Lot Idn	Feet from the 750.46 757	North/South line North	Feet from the 1696.90 1653	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/2/05	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
034053	Plains Marketing, LP 10 Desta Dr., Ste 200E Midland, TX 79705		O	
036785	Duke Energy Field Serv LP P O Box 30020 Midland, TX 79710		G	

IV. Produced Water

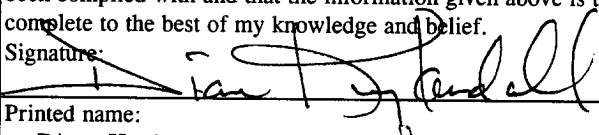
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 2/04/2005	²⁶ Ready Date 6/8/05	²⁷ TD 13750	²⁸ PBTB 12465	²⁹ Perforations 7933-7982	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
18 1/2	16	1302	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 6/8/05	³⁶ Gas Delivery Date 7/2/05	³⁷ Test Date 7/8/05	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 52	⁴³ Water 108	⁴⁴ Gas 55	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:
Diane Kuykendall
Title:
Regulatory Analyst

E-mail Address:
dkuykendall@conchoresources.com

Date:
8/12/05
Phone:
432-685-4372

OIL CONSERVATION DIVISION

Approved by:

Title: 
**ORIGINAL SIGNED BY:
PAUL F. KAUTZ
PETROLEUM ENGINEER**

Approval Date:

AUG 25 2005