

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, effec 8/3/05
⁴ API Number 30 - 025 - 36871	⁵ Pool Name Featherstone; Bone Spring, East	⁶ Pool Code 24270
⁷ Property Code 34284	⁸ Property Name Red Raider State	⁹ Well Number 001

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
K	19	20S	36E		1650	South	1980	West	Lea

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 S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number I 942	¹⁶ C-129 Effective Date 8/17/05	¹⁷ C-129 Expiration Date 10/1/05				

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	

IV. Produced Water

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

²⁵ Spud Date 11/01/04	²⁶ Ready Date 8/3/05	²⁷ TD 11911	²⁸ PBTD 11485	²⁹ Perforations 9964-9980 Set CIBP @ 11520	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	524	450		
12 1/4	9 5/8	5300	1420		
8 3/4	5 1/2	11911	1830		
	2 7/8 tbg	11480			

VI. Well Test Data

³⁵ Date New Oil 8/3/05	³⁶ Gas Delivery Date	³⁷ Test Date 8/7/05	³⁸ Test Length 24	³⁹ Tbg. Pressure 900	⁴⁰ Csg. Pressure
⁴¹ Choke Size 10/64	⁴² Oil 255	⁴³ Water 0	⁴⁴ Gas 102	⁴⁵ AOF	⁴⁶ Test Method Flowing

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:

8/19/05

Phone:

432-685-4372

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: ORIGINAL SIGNED BY
PAUL F. KAUTZ

PETROLEUM ENGINEER

AUG 26 2005