

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 Synergy Operating, LLC PO Box 5513 Farmington, NM 87499 (505) 325-5449		² OGRID Number 163458
		³ Reason for Filing Code/ Effective Date NW / 9/1/06
⁴ API Number 30 - 045 - 33470	⁵ Pool Name Basin Fruitland Coal (Gas)	⁶ Pool Code 71629
⁷ Property Code 35509	⁸ Property Name Madrid 29-13-6	⁹ Well Number # 112

II. ¹⁰ Surface Location

Ul or lot no. C	Section 6	Township 29N	Range 13W	Lot.Idn 3	Feet from the 1215'	North/South Line FNL	Feet from the 715'	East/West line FWL	County San Juan
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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) Pumping	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	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7057	Enterprise Field Service PO Box 4324, Houston, TX 77210		G	Well Location - EPFS Meter

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description 400 BBL Produced Water Tank on Location
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V. Well Completion Data

²⁵ Spud Date 05-30-06	²⁶ Ready Date 09-01-06	²⁷ TD 1445'	²⁸ PBSD 1395'	²⁹ Perforations 1048' to 1203'	³⁰ DHC, MC Single Completion
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12-1/4"	8-5/8" 24# K-55	210'	130 sxs to Surface		
7-7/8"	5-1/2" 15.5# K-55	1434'	250 sxs to Surface		
	2-3/8" 4.7# J-55	1289'	n/a		

VI. Well Test Data

³⁵ Date New Oil N/A	³⁶ Gas Delivery Date Wait on C-104	³⁷ Test Date 09-07-2006	³⁸ Test Length 1 hrs	³⁹ Tbg. Pressure N/A	⁴⁰ Csg. Pressure 130#
⁴¹ Choke Size 1/2"	⁴² Oil none	⁴³ Water 10 BWPD	⁴⁴ Gas TSTM (est)	⁴⁵ AOF n/a	⁴⁶ Test Method (P) 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: Thomas E. Mullins
Title: Engineering Manager

E-mail Address: tom.mullins@synergyoperating.com

Date: 09-12-2006 Phone: (505) 325-5449

9-20-06 OIL CONSERVATION DIVISION

Approved by:

Title: SUPERVISOR DISTRICT #3

Approval Date: SEP 20 2006

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