

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

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		² OGRID Number 163458
		³ Reason for Filing Code/ Effective Date NW / 07-01-2005
⁴ API Number 30 - 045 - 32861	⁵ Pool Name Basin Fruitland Coal (71629)	⁶ Pool Code 71629
⁷ Property Code	⁸ Property Name Crawford 29-12-24	⁹ Well Number 102

II. ¹⁰ Surface Location

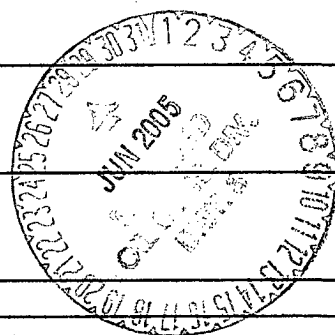
UL or lot no. J	Section 24	Township 29N	Range 11W	Lot.Idn	Feet from the 1540'	North/South Line from South	Feet from the 1325'	East/West line from East	County San Juan
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¹¹ Bottom Hole Location

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 07-01-2005	¹⁵ C-129 Permit Number n/a	¹⁶ C-129 Effective Date n/a	¹⁷ C-129 Expiration Date n/a				

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 Services PO Box 4324, Houston, TX 77210		G	Well Location - EPFS Meter



IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Well Location - 400 BBL Water Tank (Only 1 tank)
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V. Well Completion Data

²⁵ Spud Date 05-22-2005	²⁶ Ready Date 06-23-2005	²⁷ TD 1850'	²⁸ PBTB 1816'	²⁹ Perforations 1484' to 1682'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
12-1/4"	8-5/8" 24# K-55	361'	235 sxs to Surface		
7-7/8"	5-1/2" 15.5# K-55	1848'	250 sxs to Surface		
2-3/8"	4.7# J-55	1748'	SN @ 1731'		

VI. Well Test Data

³⁵ Date New Oil n/a	³⁶ Gas Delivery Date 06-23-2005	³⁷ Test Date 06-23-2005	³⁸ Test Length 1 hr	³⁹ Tbg. Pressure Zero	⁴⁰ Csg. Pressure 100 #
⁴¹ Choke Size 1/2"	⁴² Oil None	⁴³ Water 50 BWPD est	⁴⁴ Gas 150 MCFD est	⁴⁵ AOF n/a	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:

Thomas E. Mullins

Printed name:

Thomas E. Mullins

Title:

Engineering Manager

E-mail Address:

tom.mullins@synergyoperating.com

Date:

06-27-2005

Phone:

(505) 566-3725

7-7-05 OIL CONSERVATION DIVISION

Approved by:

Chad H...

Title:

SUPERVISOR DISTRICT # 3

Approval Date:

JUL - 7 2005