

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 P.O. Box 5513 Farmington, NM 87499		² OGRID Number 163458
		³ Reason for Filing Code/ Effective Date Recompletion
⁴ API Number 30 - 039-208090	⁵ Pool Name Blanco Mesaverde (Gas)	⁶ Pool Code 72319
⁷ Property Code	⁸ Property Name 29-4 Carson 20	⁹ Well Number 7

II. ¹⁰ Surface Location

UL or lot no. E	Section 20	Township 29N	Range 4W	Lot.Idn	Feet from the 1485'	North/South Line North	Feet from the 793'	East/West line West	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no. E	Section 20	Township 29N	Range 4W	Lot Idn	Feet from the 1485'	North/South line North	Feet from the 793'	East/West line West	County Rio Arriba
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¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
025244	Williams Field Service 295 Chipeta Way Salt Lake City, UT 84108	095830	G	20E-T29W-R4W Well site - Meter Run

IV. Produced Water

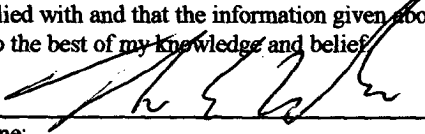
²³ POD 0958650	²⁴ POD ULSTR Location and Description 20E-T29W-R4W, Well site tank (1-400 bbl)
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V. Well Completion Data

²⁵ Spud Date 02/12/74	²⁶ Ready Date 06/02/04	²⁷ TD 5918'	²⁸ PBTD 5858'	²⁹ Perforations 5377' - 5397' 5620' - 5743'	³⁰ DHC, MC
³¹ Hole Size 15"	³² Casing & Tubing Size 10-3/4" - 40.5#	³³ Depth Set 226'	³⁴ Sacks Cement 225 sxs, Class A and 2% CaC12		
8-3/4"	7" - 20#	3800'	110 sxs, 50/50 Poz 6.25# Gil & 0.5% CFR-2		
6-1/4"	4-1/2" - 10.5#	Top - 3641' Bottom - 5916'	340 sxs, Rev 2 bbls cmt.		
	2-3/8" - 4.7#	Depth Set - 5696' Packer Set - 5498'			

VI. Well Test Data

³⁵ Date New Oil N/A	³⁶ Gas Delivery Date N/A	³⁷ Test Date 06/07/04	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 175 # psi	⁴⁰ Csg. Pressure N/A
⁴¹ Choke Size 1/2"	⁴² Oil N/A	⁴³ Water N/A	⁴⁴ Gas 1,013 MCFD	⁴⁵ AOF N/A	⁴⁶ Test Method Choke

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:
06/07/2004

Phone:
(505) 325-5449

10-5-04
OIL CONSERVATION DIVISION
Approved by: 
Title: DEPUTY OIL & GAS INSPECTOR, DIST. 03
Approval Date: OCT - 5 2004