

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 Chesapeake Operating, Inc. P. O. Box 11050 Midland, TX 79702-8050		² OGRID Number 147179
		³ Reason for Filing Code/ Effective Date
⁴ API Number 30 -015-33412	⁵ Pool Name Carlsbad;Morrow,South(Pro Gas)	⁶ Pool Code 73960
⁷ Property Code 33998	⁸ Property Name Esperanza 4	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or lot no. N	Section 4	Township 22S	Range 27E	Lot.Idn	Feet from the 660	North/South Line South	Feet from the 1530	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. L	Section 4	Township 22S	Range 27E	Lot Idn	Feet from the 1491	North/South line South	Feet from the 699	East/West line West	County Eddy
¹² Lse Code P	¹³ Producing Method Code flowing	¹⁴ Gas Connection Date 10/15/2004	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 036785	¹⁹ Transporter Name and Address Duke Energy Field Services, LP	²⁰ POD	²¹ O/G G	²² POD ULSTR Location and Description

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DEC 29 2004
OED-ARTESIA

IV. Produced Water

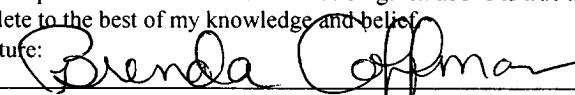
²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 06/18/2004	²⁶ Ready Date 10/15/2004	²⁷ TD 12000	²⁸ PBDT 11894	²⁹ Perforations 11724 - 11497	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 460	³⁴ Sacks Cement 500 sx Cl. C		
12 1/4	9 5/8	5310	1300 sx Cl. C		
8 3/4	5 1/2	11974	1600 sx H		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 10/17/2004	³⁷ Test Date 11/09/2004	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 700	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 20/64"	⁴² Oil 0	⁴³ Water 10	⁴⁴ Gas 677	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: 

OIL CONSERVATION DIVISION

Printed name:
Brenda Coffman

Approved by:

TIM W. GUM

Title:
Regulatory Analyst

Title:
DISTRICT II SUPERVISOR

E-mail Address:
bcoffman@chkenergy.com

Approval Date:

DEC 30 2004

Date: **12/28/2004**

Phone: **(432)687-2992**