

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 RT(10/23/06) 3000
⁴ API Number 30 -015-34938	⁵ Pool Name Esperanza;Delaware	⁶ Pool Code 22640
⁷ Property Code 33998	⁸ Property Name Esperanza 4	⁹ Well Number 5

II. ¹⁰ Surface Location

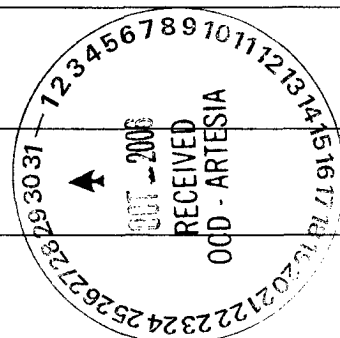
UL or lot no. O	Section 4	Township 22S	Range 27E	Lot Idn	Feet from the 553	North/South Line South	Feet from the 1650	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. O	Section 4	Township 22S	Range 27E	Lot Idn	Feet from the 553	North/South line South	Feet from the 1650	East/West line East	County Eddy
¹² Lse Code P	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 10/25/2006	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
034053	Plains Marketing, L.P.		Oil	
	Duke Energy Field Services, LP		Gas	



IV. Produced Water

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

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTd	²⁹ Perforations	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11	8 5/8	408	200		
7 7/8	5 1/2	5325	1075		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

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: *Brenda Coffman*

Printed name:
Brenda Coffman

Title:
Regulatory Analyst

E-mail Address:
bcoffman@chkenergy.com

Date: **10/27/2006**

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

OIL CONSERVATION DIVISION

Approved by:

**BRYAN G. ARRANT
DISTRICT II GEOLOGIST**

Title:

Approval Date:

OCT 30 2006

**TRANSPORTEES TO HONOR TESTING
ALLOWABLE FOR 30 DAYS ONLY
OIL CONSERVATION DIVISION**