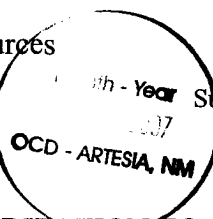


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
S Oil Conservation Division
220 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 Chesapeake Operating Inc. 2010 Rankin Hwy Midland, TX 79701		² OGRID Number 147179
		³ Reason for Filing Code/ Effective Date NW 5/2/2007
⁴ API Number 30 -015-35352	⁵ Pool Name Esperanza; Delaware	⁶ Pool Code 22640
⁷ Property Code 33998	⁸ Property Name Esperanza 4	⁹ Well Number 8

II. ¹⁰ Surface Location

UL or lot no. K	Section 4	Township 22S	Range 27E	Lot.Idn	Feet from the 1980	North/South Line South	Feet from the 2310	East/West line West	County Eddy
---------------------------	---------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	------------------------------	-------------------------------	-----------------------

¹¹ Bottom Hole Location

UL or lot no. K	Section 4	Township 22S	Range 27E	Lot Idn	Feet from the 1980	North/South line South	Feet from the 2310	East/West line West	County Eddy
¹² Lse Code S	¹³ Producing Method Code F	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
040798	BP America Production Co		Oil	
230714	DGP Midstream		Gas	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date 01/28/2007	²⁶ Ready Date 03/23/2007	²⁷ TD 5270	²⁸ PBTB 5250	²⁹ Perforations 3993-4062	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11	8.625	433	165		
7.875	5.5	5270	575		
	2.875	5109			

VI. Well Test Data

³⁵ Date New Oil 03/23/2007	³⁶ Gas Delivery Date 03/23/2007	³⁷ Test Date 05/02/2007	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 11	⁴³ Water 350	⁴⁴ Gas 86	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: Shay Stricklin		Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST	
Title: Regulatory Tech.		Title:	
E-mail Address: sstricklin@chkenergy.com		Approval Date: MAY 10 2007	
Date: 05/04/2007	Phone: (432)687-2992		