

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 -025-37351	⁵ Pool Name Osudo;Morrow, West		⁶ Pool Code 82240
⁷ Property Code 300106	⁸ Property Name Neuhaus 14 Federal		⁹ Well Number 5

II. ¹⁰ Surface Location

UL or lot no. A	Section 14	Township 20S	Range 35E	Lot.Idn	Feet from the 1090	North/South Line North	Feet from the 330	East/West line East	County Lea
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¹¹ Bottom Hole Location

UL or lot no. A	Section 14	Township 20S	Range 35E	Lot Idn	Feet from the 1090	North/South line North	Feet from the 330 685	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code flowing		¹⁴ Gas Connection Date 12/13/2005		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
015694	Navajo Refining Co		O	
036785	Duke Energy		G	

IV. Produced Water

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

²⁵ Spud Date 08/07/2005	²⁶ Ready Date 12/13/2005	²⁷ TD 13330	²⁸ PBTB 13234	²⁹ Perforations 12932 - 13144	³⁰ DHC, MC
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement
17 1/2		13 3/8	430		350 sx
12 1/4		9 5/8	3755		1360 sx
8 3/4		7	11491		1740 sx
6 1/8		4 1/2	13325		300

VI. Well Test Data

³⁵ Date New Oil 10/31/2005	³⁶ Gas Delivery Date 12/13/2005	³⁷ Test Date 12/13/2005	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 550	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 15/64"	⁴² Oil 67	⁴³ Water 11	⁴⁴ Gas 11 1000	⁴⁵ AOF	⁴⁶ Test Method Flow

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: <i>Brenda Coffman</i>		OIL CONSERVATION DIVISION	
Printed name: Brenda Coffman		Approved by: <i>[Signature]</i> PETROLEUM ENGINEER	
Title: Regulatory Analyst		Approval Date:	
E-mail Address: bcoffman@chkenergy.com		FEB 06 2006	
Date: 12/29/2005	Phone: (432)687-2992		