

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 NW 1-07-06
⁴ API Number 30 -025-37351	⁵ Pool Name Featherstone; Bone Springs, East	⁶ Pool Code 24270
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 685	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 01/13/2006	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
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 01/07/2006	²⁷ TD 13330	²⁸ PBSD 13234	²⁹ Perforations 10075 - 114	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	430	350		
12 1/4	9 5/8	3755	1360		
8 3/4	7	11491	1740		
6 1/8	4 1/2	13325	300		

VI. Well Test Data

³⁵ Date New Oil 01/13/2006	³⁶ Gas Delivery Date 01/13/2006	³⁷ Test Date 01/27/2006	³⁸ Test Length 24	³⁹ Tbg. Pressure 200	⁴⁰ Csg. Pressure 210
⁴¹ Choke Size 24/64	⁴² Oil 498	⁴³ Water 27	⁴⁴ Gas 628	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: *Brenda Coffman*

Printed name:
Brenda Coffman

Title:
Regulatory Analyst

E-mail Address:
bcoffman@chkenenergy.com

Date: **02/06/2006**

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

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

NOV 20 2006