

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 Concho Resources Inc. P. O. Box 11050 Midland, Texas 79702-8050		² OGRID Number 147179
⁴ API Number 30 -025-36507		³ Reason for Filing Code/ Effective Date NW2-27-04
⁵ Pool Name E K Delaware	⁶ Pool Code 21655	⁹ Well Number 1
⁷ Property Code 33194 300181	⁸ Property Name Archie Federal	

II. ¹⁰ Surface Location

UL or lot no. H	Section 26	Township 18S	Range 33E	Lot.Idn	Feet from the 2150	North/South Line North	Feet from the 530	East/West line East	County Lea
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	-----------------------------	-------------------------------	----------------------

¹¹ Bottom Hole Location

UL or lot no. H	Section 26	Township 18S	Range 33E	Lot Idn	Feet from the 2150	North/South line North	Feet from the 530	East/West line East	County Lea
¹² Lse Code F	¹³ Producing Method Code pumping	¹⁴ Gas Connection Date 03/01/2004	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
015126	Navajo		O	
	Frontier Field Services		G	

IV. Produced Water

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

V. Well Completion Data

²⁵ Spud Date 01/22/2004	²⁶ Ready Date 02/27/2004	²⁷ TD 5830	²⁸ PBTD	²⁹ Perforations 5542-5628	
³¹ Hole Size 12 1/2	³² Casing & Tubing Size 8 5/8	³³ Depth Set 478'	³⁴ Sacks Cement 330 sx CI C		
7 7/8	5 1/2	5830	2525 sx CI C		

VI. Well Test Data

³⁵ Date New Oil 03/01/2004	³⁶ Gas Delivery Date 03/01/2004	³⁷ Test Date 03/08/2004	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 63	⁴³ Water 72	⁴⁴ Gas 13	⁴⁵ AOF	⁴⁶ Test Method Pumping

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: **04/26/2004**

Phone: **(432)685-4373**

OIL CONSERVATION DIVISION

Approved by:

Title: **PETROLEUM ENGINEER**

Approval Date: **MAY 11 2004**