

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 and Natural Resources Department.

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CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-21656		Pool Code 68680	Pool Name Undesignated Horseshoe Bend; Morrow (Gas)
Property Code 35934	Property Name GARDNER 34 FEDERAL		Well Number 1
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.		Elevation 3677'

Surface Location

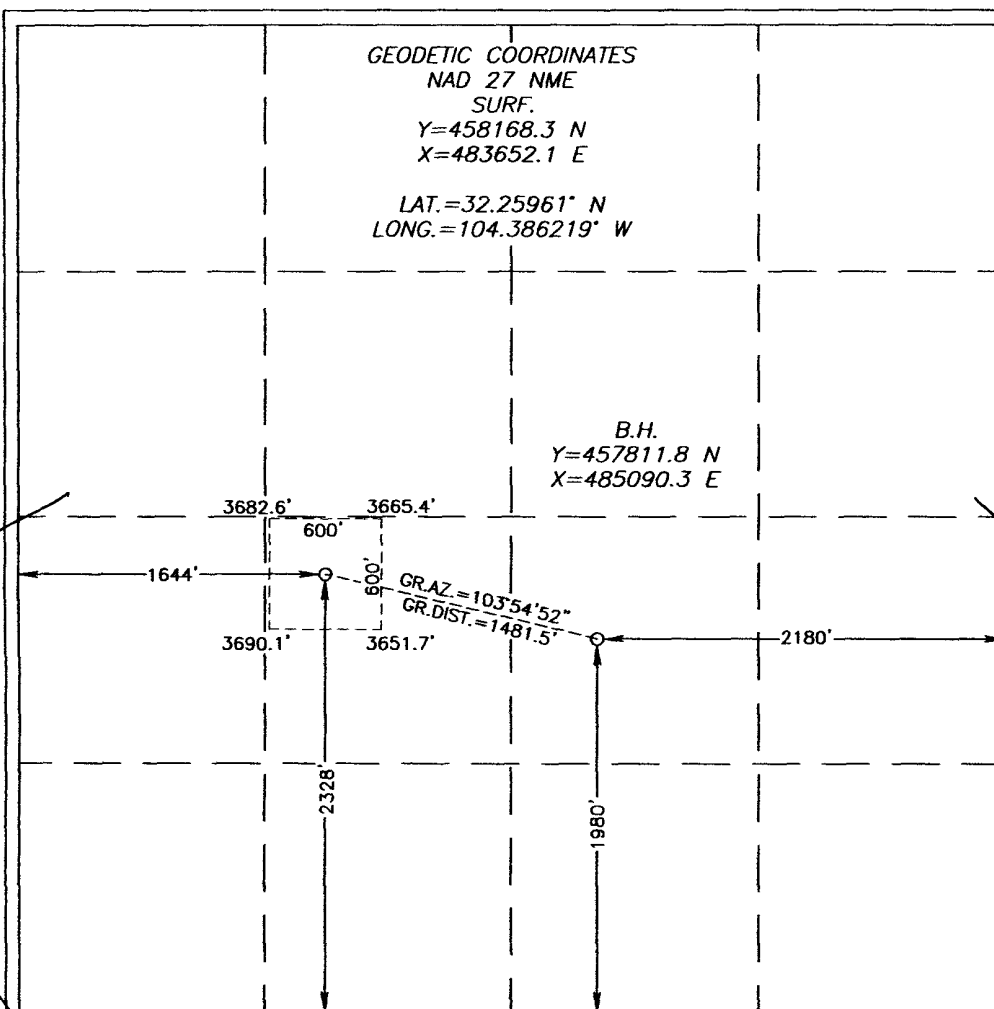
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	34	23-S	25-E		2328	SOUTH	1644	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	34	23-S	25-E		1980	SOUTH	2180	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
320			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**



OPERATOR CERTIFICATION

I hereby certify the the information
contained herein is true and complete to the
best of my knowledge and belief.

Brenda Coffman

Signature

Brenda Coffman

Printed Name _____

Regulatory Analyst

Title

December 6, 2006

Date _____

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.

NOVEMBER 7, 2005

Date Surveyed _____

JR

Signature & Seal of
Professional Surveyor

NEW MEDICO
05.11.1884

Certificate No. GARY EIDSON

12641

District I
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 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
⁴ API Number 30 -015-21656		³ Reason for Filing Code/ Effective Date NW (11/7/06)
⁵ Pool Name Undesignated Horseshoe Bend;Morrow (Gas)	⁶ Pool Code 78680	
⁷ Property Code 35934	⁸ Property Name Gardner 34 Federal	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. K	Section 34	Township 23S	Range 25E	Lot.Idn	Feet from the 2328	North/South Line South	Feet from the 1644	East/West line West	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. J	Section 34	Township 23S	Range 25E	Lot Idn	Feet from the 2010	North/South line South	Feet from the 2245	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 11/07/2006	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
036785	Duke energy Field Services, L.P.		G	
	Chesapeake Energy Marketing, Inc.		O	

IV. Produced Water

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

²⁵ Spud Date 08/02/2006	²⁶ Ready Date 11/05/2006	²⁷ TD 11700	²⁸ PBTD 11629	²⁹ Perforations 11554 - 11084	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set		³⁴ Sacks Cement	
20	16	290		175	
12 1/4	9 5/8	2300		1200	
8 7/8	7	9475		1250	
6 1/4	4 1/2	11700		250	

VI. Well Test Data

³⁵ Date New Oil 11/09/2006	³⁶ Gas Delivery Date 11/09/2006	³⁷ Test Date 11/21/2006	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 300	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 18/64"	⁴² Oil 0	⁴³ Water 19	⁴⁴ Gas 576	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@chkenergy.com

Date: **12/06/2006**

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

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

DEC 11 2006