

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(9/10/05)
⁴ API Number 30 -025-36577	⁵ Pool Name Eumont; Yates 7 Rivers Queen (Oil)	⁶ Pool Code 22800
⁷ Property Code 301506	⁸ Property Name New Mexico G State	⁹ Well Number 36

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	26	21S	36E		1650	North	1650	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	26	21S	36E		1650	North	1650	East	Lea
¹² Lse Code S	¹³ Producing Method Code pumping	¹⁴ Gas Connection Date 09/14/2005	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
24650	Dynegy Midstream Services		G	
005108	Sentinel Transports		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

V. Well Completion Data

²⁵ Spud Date 07/19/2005	²⁶ Ready Date 09/10/2005	²⁷ TD 4050	²⁸ PBDT 4006	²⁹ Perforations 2937 - 3874 3762	³⁰ DHC, MC 3601
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
11"	8 5/8"	363	230 sx		
7 7/8"	5 1/2"	4050	1280		

VI. Well Test Data

³⁵ Date New Oil 09/15/2005	³⁶ Gas Delivery Date 09/15/2005	³⁷ Test Date 09/21/2005	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 250	⁴⁰ Csg. Pressure 30
⁴¹ Choke Size 18 25	⁴² Oil	⁴³ Water 21	⁴⁴ Gas 30 55	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:

09/22/2005

Phone:

(432)687-2992

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

JAN 25 2006

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⁴ API Number 30 -025-36577		⁵ Pool Name <i>Arrowhead Grayburg</i> Emment Yates/Rivers Queen (Off)		⁶ Pool Code 22800 3040	
⁷ Property Code 301506		⁸ Property Name New Mexico G State		⁹ Well Number 36	
³ Reason for Filing Code/ Effective Date NW(9/10/05)					

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Signature: *Brenda Coffman*

Printed name:
Brenda Coffman

Title:
Regulatory Analyst

E-mail Address:
bcoffman@chkenergy.com

Date: **09/22/2005**

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

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JAN 25 2006