

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

NOV - 5 2008 Form C-104
Revised Feb. 26, 2007
OCD-ARTESIA
Submitting 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 18496 Oklahoma City, OK 73154-0496		² OGRID Number 147179
⁴ API Number 30 -015-35176		³ Reason for Filing Code/ Effective Date NW
⁵ Pool Name Shugart; Bone Spring	⁶ Pool Code 56400	
⁷ Property Code 300060	⁸ Property Name Greenwood Pre-Grayburg	⁹ Well Number 24

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	27	18 South	31 East		1980'	North	1980'	East	Eddy

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
									Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/06/2008	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 O/G/W
214984	Plains Marketing, I.P. P.O. Box 4648 Houston, TX	O
221115	Frontier Field Services, LLC 4200 East Skelly Drive Suite 700 Tulsa, OK	G

IV. Well Completion Data

²¹ Spud Date 07/16/2008	²² Ready Date 10/06/2008	²³ TD 10,005'	²⁴ PBTD 9911	²⁵ Perforations 8124' - 8167'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	659'	585 sxs.		
11"	8 5/8"	4085'	875 sxs.		
7 7/8"	5 1/2"	10,000'	1325 sxs.		

V. Well Test Data

³¹ Date New Oil 10/06/2008	³² Gas Delivery Date 10/06/2008	³³ Test Date 10/11/2008	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 198 BOPD	³⁹ Water 165 BWPD	⁴⁰ Gas 669 MCFGPD	⁴¹ Test Method Pump	

⁴² 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: Linda Good

Printed name: Linda Good

Title: Sr. Reg. Compliance Specialist

E-mail Address: linda.good@chk.com

Date: 10/31/2008

Phone: (405)767-4275

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Kimberly M. Wilson
Compliance Officer
11-6-08