

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 October 15, 2009

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

RECEIVED

Submit one copy to appropriate District Office

☒ 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
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30 - 025-28856	⁵ Pool Name E-K; Delaware	⁶ Pool Code 21655
⁷ Property Code 302095-	⁸ Property Name Edith Federal	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
N	25	18 South	33 East		660'	South Line	2310'	West	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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/29/2009	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
221115	Frontier Gas Services, Inc. 4200 East Skelly Drive, Suite 400 Tulsa, OK 74135	G
214984	Plains Marketing, L.P. P.O. Box 4648 Houston, TX 77210-4648	O

IV. Well Completion Data

²¹ Spud Date 11/05/2009	²² Ready Date 11/24/2009	²³ TD 10530'	²⁴ PBDT 6064'	²⁵ Perforations 5674'-5724'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	362'	400 sxs.		
12 1/2"	8 5/8"	3665'	1800 sxs.		
7 7/8"	5 1/2"	10530'	650 sxs.		
2 7/8" tubing set @ 5828'					

V. Well Test Data

³¹ Date New Oil 11/29/2009	³² Gas Delivery Date 11/29/2009	³³ Test Date 11/30/2009	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure 250 psi	³⁶ Csg. Pressure 40 psi
³⁷ Choke Size	³⁸ Oil 103 BOPD	³⁹ Water 59 BWPD	⁴⁰ Gas 45 MCFGPD		⁴¹ Test Method

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:

Printed name:
Bryan Arrant

Title:
Senior Regulatory Compl. Sp.

E-mail Address:
bryan.arrant@chk.com

Date: 12/02/2009
Phone: (405)935-3782

OIL CONSERVATION DIVISION

Approved by:

Title: PETROLEUM ENGINEER

Approval Date: DEC 30 2009