

District I
1625 N. French Dr., Hobbs, NM 88249
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

Form C-104
Revised October 15, 2009

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		² OGRID Number 147179
		³ Reason for Filing Code/ Effective Date RC
⁴ API Number 30 - 025 -33579	⁵ Pool Name Shoe Bar; Wolfcamp, North	⁶ Pool Code 56295
⁷ Property Code 19457	⁸ Property Name Ruth 20	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
C	20	16S	36E		609'	North	1650'	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 S	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

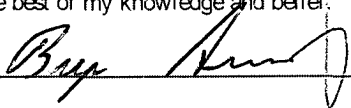
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214984	Plains Marketing, L.P. P.O. Box 4648 Houston, TX	O
246624	DCP Midstream, L.P. 10 Desta Drive, Suite 400-West Midlad, TX	G
	NSL-6299	

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTD	²⁵ Perforations	²⁶ DHC, MC
12/30/2010	01/21/2011	11,935'	11,365'	10,310'-10,390'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	450'	500 sxs		
12 1/4"	8 5/8"	4357'	1500 sxs		
7 7/8"	5 1/2"	11,935'	550 sxs		
	2 7/8" tubing@ 10,494.6'				

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
01/22/2011	01/22/2011	02/14/2011	24 Hours		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	5 BOPD	10 BWPD	4 MCFGPD		

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:
Sr. Regulatory Compl. Sp.

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

Date: 02/17/2011
Phone: (405)935-3782

OIL CONSERVATION DIVISION

Approved by: 
Title: PETROLEUM ENGINEER

Approval Date: APR 07 2011