

DISTRICT

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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-104
Revised Feb. 26, 2007Submit 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 -025-36235		³ Reason for Filing Code/ Effective Date Recomplete DHC-
⁵ Pool Name DK; Abo	⁶ Pool Code 15200	
⁷ Property Code 300227	⁸ Property Name Duncan 19	⁹ Well Number 1

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
A	19	20S	39E		600'	North	500'	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
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/08/2009	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
172163	Versado Gas Processors, LLC 1000 Louisiana, Suite 300 Houston, TX	G
174238	Teppeco Crude Oil, LLC 210 Park Ave., Suite 1600 Oklahoma City, OK	O

IV. Well Completion Data

²¹ Spud Date 09/15/2009	²² Ready Date 10/08/2009	²³ TD 7750'	²⁴ PBTD 7689'	²⁵ Perforations 7400'-7486'	²⁶ DHC, MC DHC-4218; R-11993
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	8 5/8"	1627'	850 sxs		
7 7/8"	5 1/2"	7750'	1450 sxs		
	2 7/8" tubing @ 7618'				

V. Well Test Data

³¹ Date New Oil 10/08/2009	³² Gas Delivery Date 10/08/2009	³³ Test Date 11/06/2009	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure 150	³⁶ Csg. Pressure 49
³⁷ Choke Size 64/64	³⁸ Oil BOPD	³⁹ Water 46 BWPD	⁴⁰ Gas MCFCGPD	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@chik.com

Date:

11/12/2009

Phone:

(405)935-3782

OIL CONSERVATION DIVISION

Approved by:

PETROLEUM ENGINEER

Title:

Approval Date:

DEC 03 2009