

District I

125 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Roswell, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised Feb. 26, 2007

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

AUG - 5 2008

OCD-ARTESIA

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 18496 Oklahoma City, OK 73154-0496		² OGRID Number 147179
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 -015-35831	⁵ Pool Name Willow Lake; Delaware, SW	⁶ Pool Code 96855
⁷ Property Code 36004	⁸ Property Name Mosaic 34 Federal	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no. P	Section 34	Township 24 South	Range 28 East	Lot.Idn	Feet from the 371'	North/South Line South	Feet from the 365'	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. O	Section 34	Township 24 South	Range 28 East	Lot Idn	Feet from the 340'	North/South line South	Feet from the 2284'	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 01/29/2008	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
843102	Teppco Crude Oil, L.P. 210 Park Ave, Suite 1600 Oklahoma City, OK 73102	O
195936	DCP Midstream Marketing, LLC 370 17th, Suite 2500 Denver, CO 80202	G

IV. Well Completion Data

²¹ Spud Date 12/09/2007	²² Ready Date 01/29/2008	²³ TD 6597'	²⁴ PBDT 6597'	²⁵ Perforations 5325'-6526'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 650'	³⁰ Sacks Cement 545 sxs.		
12 1/4"	9 5/8"	2600'	930 sxs.		
8 1/2"	5 1/2"	6650'	1100 sxs.		

V. Well Test Data

³¹ Date New Oil 0/12/9200	³² Gas Delivery Date 01/29/2008	³³ Test Date 02/10/2008	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size 183	³⁸ Oil	³⁹ Water 259	⁴⁰ Gas 97		⁴¹ Test Method pump

OIL CONSERVATION DIVISION

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

Approved by:

Timothy M. Wilson

Printed name:

Linda Good

Title:

Compliance Officer

Title:

Sr. Regulatory Compliance Sp.

Approval Date:

9-10-08

E-mail Address:

linda.good@chk.comDate: **08/04/2008**Phone: **(405)767-4275**9-8-08
✓ R40