

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 June 10, 2003

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

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. 2010 Rankin Hiway Midland, TX 79701		² OGRID Number 147179
		Reason for Filing Code/ Effective Date NW 10/10/2006
⁴ API Number 30 -015-34944	⁵ Pool Name Ingle Wells; Delaware	⁶ Pool Code 33745
⁷ Property Code 300024	⁸ Property Name Lotos 10 Federal	⁹ Well Number 6

II. ¹⁰ Surface Location

UL or lot no. B	Section 10	Township 24S	Range 31E	Lot.Idn	Feet from the 660	North/South Line North	Feet from the 1980	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. B	Section 10	Township 24S	Range 31E	Lot Idn	Feet from the 660	North/South line North	Feet from the 1980	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code Pumping	¹⁴ Gas Connection Date 10/10/2006	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 POD	²¹ O/G	²² POD ULSTR Location and Description
034053	Plains Marketing L.P		O	
036785	Duke Energy Field Services, L.P		G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 08/16/2006	²⁶ Ready Date 10/10/2006	²⁷ TD 8350	²⁸ PBDT 8265	²⁹ Perforations 8198 - 6294	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
Cond	20	41	3 yards		
17 1/2	13 3/8	48	660 sx Prem +		
11	8 5/8	32	1130 Prem +		
7 7/8	5 1/2	17	695 Prem +		

VI. Well Test Data

³⁵ Date New Oil 10/20/2006	³⁶ Gas Delivery Date 10/20/2006	³⁷ Test Date 11/08/2006	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
96	792	136			Pumping

⁴⁷ 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: *Brenda Coffman*

Printed name:
Brenda Coffman

Title:
Sr. Regulatory Comp. Specialist

E-mail Address:
bcoffman@chkenegy.com

Date: **01/09/2006**

Phone: **(432)687-2992**

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

JAN 11 2007

DISTRICT I
1626 N. FRENCH DR., MOBBS, NM 86240

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 86210

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 and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-34944	Pool Code 33745	Pool Name Ingle Wells; Delaware
Property Code 300024	Property Name LOTOS 10 FEDERAL	Well Number 6
OGRID No. 147179	Operator Name CHESAPEAKE OPERATING, INC.	Elevation 3476'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	10	24-S	31-E		660	NORTH	1980	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>Diagram showing well location with geodetic coordinates and dimensions. The well is located at the intersection of a 600' x 600' square. The dimensions are: 3473.0' (top), 3478.3' (top right), 3474.4' (bottom left), 3480.3' (bottom right), 660' (left), 600' (bottom), and 1980' (right). The geodetic coordinates are: NAD 27 NME, Y=450481.7 N, X=676324.8 E, LAT.=32.237204' N, LONG.=103.763065' W.</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Brenda Coffman</i> 1-9-07 Signature Date <i>Brenda Coffman</i> Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MARCH 17, 2006</p> <p>Date Surveyed DSR Signature & Seal of Professional Surveyor <i>Gary Edson</i> 4/7/06 06.11.0512 Certificate No. GARY EDSON 12641</p>
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OPERATOR
WELL/LEASE
COUNTY

Chesapeake Operating
Lotus 10 Fed. 6
Eddy Co., N.M.

058-0051

STATE OF NEW MEXICO
DEVIATION REPORT

241	0.50
566	0.75
1,254	1.00
1,760	0.50
2,233	1.25
2,707	3.00
2,858	1.75
3,110	0.75
3,487	0.25
3,987	2.50
4,304	2.25
4,612	1.25
5,112	1.50
5,607	0.50
6,093	0.50
6,563	0.75
7,063	0.75
7,537	0.75
8,011	1.00
8,290	1.00
8353 TD	1.00

STATE OF TEXAS

COUNTY OF MIDLAND

BY: 

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

September 8, 2006, by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

