	Order Number	API Number	Operato	or			County	
	04C HOB-0378	30-025-37041	Chesapeake	Derating In	Operating INC		a/st	
	Order Date	Well Name		Number			Location	
	05/20/10	TCB 36 Stat	ie	4	Ľ	36	205	38e
				Oil %	UL Ga	Sec s %	T (+Dir) WTG	R (+Dir)
Pool 1	D6660	Blinebry Da	6 (011)	2 %		7%	2%	
Pool 2	87085	Warren Tubl	s. East	938		938	in the second se	
Pool 3								
Pool 4		generality for the second s	an a			er en de la composita de la com La composita de la composita de		
	Comments:		SALTINAAN DAMARAN WITSALTAN SALTAN SALTAN					

DHC-HOB-0378 OPERATOR: Chesapeake Operating INC API# 30-025-37041 PROPERTY NAME: TCB 36 5-12te WNULSTR: #4-L, 36-205-38e **SECTION I:** ALLOWABLE AMOUNT POOL NO. 1\_ Blinebry BrG (DIL) ALLOWABLE AMOUNT 107 428 MCF 4000 POOL NO. 2 Warren Tubb East 142 284 MCF 2000 POOL NO. 3\_\_\_\_\_ \_\_\_\_ MCF POOL NO. 4 MCF POOL TOTALS 249 712 SECTION II: POOL NO. 1 Bline bry Or GLON 7% POOL NO. 2 Marren Tubb East 93% & 249= 231.57 (232) POOL NO. 3\_\_\_\_\_ POOL NO. 4 OIL GAS SECTION III: <u>435 ÷ 142 = 152,68</u> <153 **SECTION IV:** <u>190 × 153 = 10,71 (11)</u> <u>9396 × 153 = 142,29 (142)</u>

Submit I Copy To Appropriate District Office	State of New M		Form C-103			
District I 1625 N. French Dr., Hobbs, NM 88240	Energy, Minerals and Nati	ural Resources	October 13, 2009			
District II	OIL CONSERVATION	LDIVISION	30-025-37041			
1301 W. Grand Ave., Aitesia, NM 88210 <u>District III</u>	1220 South St. Fra	Dr. Dr. S. Indi	cate Type of/Lease			
1000 Rto Brazos Rd . Aztec, NM 87410 District IV	Santa Fe, NM 8		e Oil & Gas Lease No.			
1220 S. St. Francis Dr., Sonta Fe, NM 87505						
SUNDRY NOTICI (DO NOT USE THIS FORM FOR PROPOSA DIFFERENT RESERVOIR. USE "APPLICA"		UG BACK TO A TCB 30	se Name or Unit Agreement Name 5 State /			
PROPOSALS) 1. Type of Well: Oil Well X G	as Well 🔲 Other	8. Wel	I Number 4			
2. Name of Operator Chesapeake Op		9. OGI	RID Number			
3. Address of Operator P.O. Box 184	-	10. Poo	147179			
Oklahoma Ci	ty, OK 73154-0496		y; O & G/Warren; Tubb, East			
4. Well Location			, , , , , , , , , , , , , , , , , , , ,			
	980' feet from the South	line and <u>660</u>	feet from the <u>line</u> line			
Section 36		ange 38E NMPM	CountyLea			
	<ol> <li>Elevation (Show whether DR 3569' GR</li> </ol>	, RKB, RT, GR, etc.)				
(de a ser senar l'adau relative a anne as anaithead			Let' Grande L'Ederge State (1994) - Alfred Chief (1997) (Samer State (1995)			
12. Check Ap	propriate Box to Indicate N	lature of Notice, Report	or Other Data			
NOTICE OF INTI		SUBSEOUE	ENT REPORT OF:			
		REMEDIAL WORK				
OTHER: DHC for Pre Approved Pools	<u>s</u>	OTHER:				
	). SEE RULE 19.15.7.14 NMAO		tinent dates, including estimated date : Attach wellbore diagram of			
Chesapeake Operating, Inc. request 19.15.12.11 ( C) (2).	authority to DHC the following	pre-approved pools in compli	ance with NMOCD's:			
A)Pursuant to Division Order R 112 B) Warren; Tubb, East, Pool Code a C) Tubb perfs: 6551'-6774'. Blinbr D) Allocation method will be based E) Commingling will not reduce th F) Ownership is the same for both p G) A copy of NMOCD's C-103 has See allocation method next page.	# 87085 & Blinebry Oil & Gas, ey perfs: 6522'-6538'. on test results. e total remaining production's va ools.	Pool Code # 6660. lue. I Office.	B- 0378			
Spud Date:	Rig Release Da	ite:				
			-			
I hereby certify that the information abo	ve is true and complete to the be	est of my knowledge and belo	el.			
A. A						
SIGNATURE // May /	TITLE Senior	Regulatory Compl. Sp.	DATE 05/26/2010			
Type or print name Bryan Arrant	E-mail address	bryan.arrant@chk.com	PHONE: <u>(405)935-3782</u>			
For State Use Only		Melentari Enveryment	MAY 2 6 2010			
APPROVED BY	TITLE	- <b>\</b> \\$**\$	DATE 2010			
Conditions of Approval (iPany):						
<i>x</i>						

## TCB State # 4 Unit L, Sec 36, T-29-S R-38-E Lea Co , NM (API # 30-025-37041)

The allocation method will be as follows:

•

	Oil	%	Water	%	Gas	%
Tubb	46.5 BO	93%	126 BW	93%	45.6 MCF	93%
Blinebry	3.5 BO	7%	9 BW	7%	3.4 MCF	7%
	50 BO	100%	135 BW	7%	49 MCF	100%

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Diaria 1 State of New Mexico	Form C 102
1625 N French Dr., Hobbs, NM 226 C WERE GY, Minerals & Natural Resources Department	Revised October 15, 2009
Digerica II 1301 W Grand Avenue, Arteste, NM 882102 3 ZUIU OIL CONSERVATION DIVISION	Submit one copy to appropriate
Digrid III 1220 South St. Francis Dr	District Cifrice
1000 Rio Brazos Rd , Aztec, NM AOBBSOCO Santa Fe, NM 87505	AMENDED REP ORT
1220 S. St. Francis Dr., Santa Fe, NM 87505	
WELL LOCATION AND ACREAGE DEDICATION PLAT	

Form C 102

<sup>1</sup> API Number <u>2</u> Pool Code										
1	/	8708	35	Undes. Warren; Tubb, East						
Code		* Property Name * Well Number								
(	TCB 36 S	tate		-				4		
No				<sup>s</sup> Operator	Name				<sup>9</sup> Elevation	
	Chesapea	esapeake Operating, Inc.					3569'	GR		
<sup>10</sup> Surface Location										
Section	Township	Range	Range Lot I dn Feet from the North/South line Feet from the E			East/	East/West line		( ounty	
36	20S	38E		1980'	South	660'	West		Lea	
		<sup>11</sup> Bot	tom Hol	e Location If	Different Fro	m Surface				
Section	Township	Range	Lot I dn	Feet from the	North/South line	Feet from the	East	West line		ounty
<sup>12</sup> Dedicated Acres <sup>13</sup> Jaint or Infill <sup>14</sup> Consolidation Code <sup>16</sup> Order No							_			
	1 Code No Section 36 Section	1 Code TCB 36 S No Chesapea Section Township 36 20S Section Township	1     8708       Code     TCB 36 State       No     Chesapeake Operat       Section     Township     Renge       36     20S     38E       11     BOI       Section     Township     Range	1     87085       Code     TCB 36 State       No     Chesapeake Operating, Inc.       Section     Township     Range       36     20S     38E       11     Bottom Hol       Section     Township     Range       Lot Idn     36	1     87085     Un       Code     * Property     * Property       /     TCB 36 State     * Operator       No     * Operator     * Operator       Chesapeake Operating, Inc.     10 Surface       Section     Township     Range       36     20S     38E     1980'       11     Bottom Hole Location     If       Section     Township     Range     Lot Idn	1     87085     Undes. Warren; Tu       Code     * Property Name       * TCB 36 State     * Operator Name       No     * Operator Name       Chesapeake Operating, Inc.     * Operator Name       Chesapeake Operating, Inc.     * Operator Name       Section     Township     Range       20S     38E     1980'       11     Bottom Hole Location If Different Fro       Section     Township     Range       11     Bottom Hole Location If Different Fro       Section     Township     Range	1       87085       Undes. Warren; Tubb, East         Code       * Property Neme         * TCB 36 State       * Operator Name         No       * Operator Name         Chesapeake Operating, Inc.       * Operator Name         Section       Township         Range       Lot Idn         Feet from the       North/South line         Feet from Hole Location       For South         Section       Township         Range       Lot Idn         Feet from the       North/South line         Feet from the       North/South line         Feet from the       North/South line	1       87085       Undes. Warren; Tubb, East         Code       * Property Name         /       TCB 36 State       * Operator Name         No       * Operator Name         Chesapeake Operating, Inc.       ////////////////////////////////////	1       87085       Undes. Warren; Tubb, East         Code       * Property Name       *         Yo       * Operator Name       4         No       * Operator Name       3569'         Chesapeake Operating, Inc.       *       3569'         Section       Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line         36       20S       38E       1980'       South       660'       West         11       Bottom Hole Location If Different From Surface       Section Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line         Section       Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line	1       87085       Undes. Warren; Tubb, East         Code       ° Property Name       ° Well Number         /       TCB 36 State       ° Operator Name       ° Elevation         No       ° Operator Name       ° Elevation         Chesapeake Operating, Inc.       10 Surface Location       3569' GR         Section Township         Range       Lot Idn       Feet from the       North/South line         36       20S       38E       1980'       South       660'       West       Lea         11 Bottom Hole Location If Different From Surface         Section Township       Range       Lot Idn       Feet from the       North/South line       Feet from the       East/West line         Section Township

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.

[			
16			<sup>17</sup> OPERATOR CERTIFICATION
			. Thereby particly that the information contained borum is true and a motion $\phi$ in
	1		best of my knowledge and belief, and that this organization enhermities a
			working interest or unleased minarial interest in the land including, he printian
			boltom hale location or has a right to drill this well at this location prostor " to
			a contract with an owner of such a imneration we king inforcat, it in a
			voluntary cooling agreenent or a computery going once here on article.
			 by the dissor 02/22, 2010
			Sgnature Date
			Bryan Arrant
			Printed Name
-		j	
			18 SURVEYOR CERTIFICATION
			I hereby centify that the well location shown on this plat was
660' FWL	1		plotted from field notes of actual surveys made by re or unc
•	X		my supervision and that the same is true and corr of to the
1			best of my belief
1 1 1			 Date of Survey
			Signature and Seal of Professional Surveyor
1980' FSL			Please Refer to Original Plat
l be			
198			
			Certificate Number
Lange and the second se			

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District		State of New Mexico							1:-102			
1625 N. French Dr., He	obbs, N									Revise	d October 1:	5 2009
Digrict II	Submit one copy t							opy to appr	conate			
1301 W. Grand Avenue								IN			District	
District     00 Rio Brezos Rd , A		LEB 4	2.3.2010	12	20 South	n St.	Francis Dr.					
ou Rib Bi Bzos Rui, A elstrict IV	12164 11	LIFNUL	104 M 15%		Santa F	e. N	M 87505			AME	ENDED RE	I'ORT
1220 S St. Francis Dr.,	Santa	Fa NM 8750	soud			-,						
					AND	ACR	EAGE DEDIC	CATION PL	AT			
1 APL	Number			<sup>2</sup> Pool Code				<sup>3</sup> Pool Na				
30-025-37041	/	/	6660		1	Blin	ebry; Oil & Gas	(Oil)				
<sup>4</sup> Property Code	T				° Pr (	operty M	Vame			9	Well Number	
34086		TCB 36	State	1						4		
OGRID No					° Op	eratori	Name				<sup>e</sup> Elevation	]
147179	/	Chesapea	ake Operati	ing, Inc.				,		3569'	GR	
					<sup>10</sup> Surf	ace l	Location					
UL or lot no	Section	Township	Range	Lot Idn	Feet fro	om the	North/South Ilne	Feet from the	Eas	t/West line		lounty
L 3	6	205	38E		1980'		South	660'	West		Lea	-
L	<sup>11</sup> Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet fro		North/South line	Feet from the	Eas	t/West line		County
<sup>17</sup> Dedicated Acres <sup>11</sup>	Joint o		Consolidation C	Code 15 Or	der No.				I		L	
Dullata Ad a	JOILIC		Someon addition of									

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.

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16	17 OPERATOR CERTIFICATION
	working interest or unlessed mineral interest in the tend inducing the icon los
	bottom hale location or has a right to drift this will at this location $\rho_{\rm M}$ and $\gamma$ in
	A contract with an owner of such a immeral or working interest of to a
	volutivary pooling agreement or a control any pooling order have fore and the
	Ly the disson Dicen Mine 02/22, 2010 Sgray & Dae Bryan Arrant Printed Name
660' FWL	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this shat with plotted from field notes of actual surveys made by Le crumor my supervision and that the same is true and corrunt to the best of my beind
	Date of Survey
<u>ک</u>	Signature and Seal of Professional Surveyor
1980' FSL	Please Refer to Original Plat
	Certificate Number