

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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 and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-36793 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chesapeake Operating Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 2010 Rankin Hwy Midland, TX 79701		7. Lease Name or Unit Agreement Name BOURDON 18
4. Well Location Unit Letter <u>H</u> : 1980 feet from the <u>SOUTH</u> line and 1980 feet from the <u>EAST</u> line Section 18 Township 20S Range 39E NMPM County LEA		8. Well Number 4 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3547 GR		9. OGRID Number 147179 ✓
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Re-complete to Blinebry & Tubb ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Chesapeake, respectfully, request permission to re-complete this well in the Blinebry & Tubb zones. Previous DHC was approved. DHC order #R11363.

Perfs: Blinebry 6038-6242
Tubb 6516-6520

The percent of production for the oil and gas for each zone is as follows:

Blinebry Oil and Gas 70% Pool code 06660
Warren, Tubb, East 30% Pool code 87085

RECEIVED

JAN 28 2008

HOBBS OCD

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Shay Stricklin TITLE Regulatory Tech. DATE 01/25/2008

Type or print name Shay Stricklin
For State Use Only

E-mail address: sstricklin@chkenergy.com Telephone No. (432)687-2992

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 04 2008

Conditions of Approval (if any):

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State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

' API Number 30-025-36793	' Pool Code 06660	' Pool Name BLINEBRY OIL & GAS
' Property Code 300218	' Property Name BOURDON 18	' Well Number 4
' OGRID No. 147179	' Operator Name Chesapeake Operating Inc.	' Elevation 3547 GR

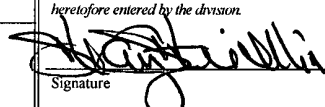
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	20S	39E		1980	SOUTH	1980	EAST	LEA

¹¹ 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
J	18	20S	39E		1980	SOUTH	1980	EAST	LEA
" 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.

16				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 01/25/2008 Printed Name Shay Stricklin
				¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey _____ Signature and Seal of Professional Surveyor _____ Certificate Number _____

Handwritten annotations on the grid: '1980' near the top right corner and '0861' near the bottom left corner.

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☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

* API Number 30-025-36793		* Pool Code 87085	* Pool Name WARREN; TUBB, EAST
* Property Code 300218	* Property Name BOURDON 18		* Well Number 4
* OGRID No. 147179	* Operator Name Chesapeake Operating Inc.		* Elevation 3547 GR

¹⁰ Surface Location

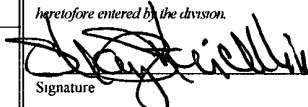
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	20S	39E		1980	SOUTH	1980	EAST	LEA

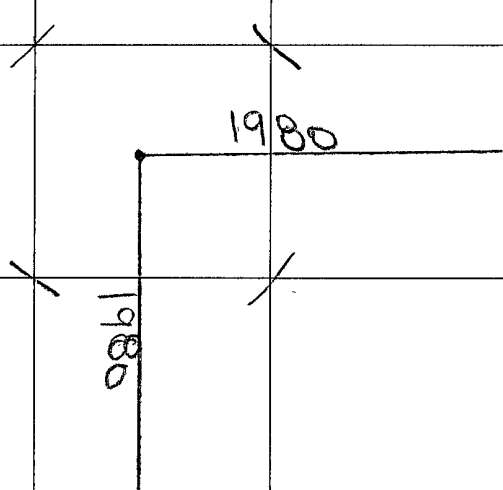
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	20S	39E		1980	SOUTH	1980	EAST	LEA

" Dedicated Acres	" Joint or Infill	" Consolidation Code	" Order No.
40			

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					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  Signature _____ Date 01/25/2008 Shay Stricklin Printed Name _____





Bourdon 18-4
Blinebry & Tubb Re-Completion
Lea County, New Mexico

Procedure

Hold Tailgate Safety meeting prior to beginning work each morning and as required for specific operations.

1. Prep location. Check anchors and clean area for workover.
2. MIRU workover rig. POH w/pump and rods. ND WH. NU BOP. TIH w/tubing to tag CIBP @7,400'. TOH w/tubing.
3. RU wireline unit. RIH and set CBP @ 6,300'. POH.
4. RIH and perforate Tubb as follows:

Tubb	6,516' – 6,520'	4'	4 SPF	16 holes
Totals		4'		16 holes

Correlate to attached log from 8/23/2004. RDMO wireline.

5. TIH w/ 3-1/2" workstring and treating packer to 6,400' and set.
6. RU frac service and frac Tubb perfs 6,516' – 6,520' (16 holes) with 50,000# 20/40 sand. Frac design/pump schedule will be provided separately once finalized. Record ISIP-5-10-15 min pressures.
7. Unset packer and TOH with 3-1/2" work string and packer. RU wireline. RIH and set CBP at 6,400'. Tag plug to verify. POH.
8. RIH and perforate Blinebry as follows:

Blinebry	6,232' – 6,242'	10'	3 SPF	30 holes
Blinebry	6,104' – 6,108'	4'	3 SPF	12 holes
Blinebry	6,038' – 6,050'	12'	3 SPF	36 holes
Totals		26'		78 holes

Correlate to attached log from 8/23/2004. RDMO wireline.

9. TIH w/ 3-1/2" work string and treating packer and set at 5,998'.
10. RU frac service and frac Blinebry perfs 6,038' – 6,242' (52 holes) with 50,000# 20/40 sand. Frac design/pump schedule will be provided separately once finalized. Record ISIP-5-10-15 min pressures.
11. Unset packer and TOH with work string and packer.
12. PU bit and work string and TIH to DO plugs set at 6,300' and 6,400' and clean out to CIBP (7,400'). Circulate hole clean. TOH.

13. PU and RIH with tubing and packer to 6,470' and set. Swab well to determine productivity. Once sand production is not a concern, unset packer and TOH. LD work string.
14. TIH with production tubing and SN. Set seat nipple at 6,812' (below perfs).
15. ND BOP. NU WH. TIH with pump and rods. Fill tubing and space out pump accordingly. Verify pump action. Place well on test. *Note: Rod design to follow this procedure.*
16. RDMO workover rig. Clean location.