Submit 3 Copies To Appropriate District State of New Mexico Office	Form C-103			
District I 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals and Natural Resources	May 27, 2004 WELL API NO. 30-025-25650			
District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION	5. Indicate Type of Lease			
District III 1000 Rio Brazos Rd., Aztec, NM 87410 1000 Rio Brazos Rd., Aztec, NM 87410	STATE X FEE			
District IV Santa Fe, NM 8/505	6. State Oil & Gas Lease No.			
1220 S. 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	7. Lease Name or Unit Agreement Name STATE EO			
PROPOSALS.) 1. Type of Well: Oil Well Gas Well X Other	8. Well Number 1			
2. Name of Operator Chesapeake Operating Inc.	9. OGRID Number 147179			
3. Address of Operator 2010 Rankin Hwy	10. Pool name or Wildcat			
Midland, TX 79701	ANTELOPE RIDGE; ATOKA (GAS)			
4. Well Location				
Unit Letter C : 660 feet from the NORTH line and 198				
Section 26 Township 23S Range 34E	NMPM CountyLEA			
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3414 GR				
Pit or Below-grade Tank Application 🗌 or Closure 🛄				
Pit typeDepth to GroundwaterDistance from nearest fresh water wellDistance	ance from nearest surface water			
Pit Liner Thickness: mil Below-Grade Tank: Volume bbls; Con	nstruction Material			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data				
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:			
PERFORM REMEDIAL WORK D PLUG AND ABANDON 🛛 REMEDIAL WORK				
PULL OR ALTER CASING  MULTIPLE COMPL CASING/CEMENT	JOB []			
OTHER: 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 PLUG THIS WELL PER THE ATTACHED PROCEDURE.				
	NE28212325 30.37			
	2520			
THE CONSERVATION ENVELOPMENT	$\langle \gamma \rangle$ and $\langle \gamma \rangle$			
EE NOTIFIED 24 HOURS PRIOR TO THE				
BEGINNING OF PLUGGING OPERATIONS.	Contraction States Stat			
DEGINARING OF FEOGOLING OF ENAMONO.	a white a			
	10. ¥ . 5			
	ALL GLOWER CON			
I hereby certify that the information above is true and complete to the best of my knowledge grade tank has been/will be constructed or closed according to NMOCD guidelines [], a general permit [] of	and belief. I further certify that any pit or below-			
	an (annenea) and haute OCD-appioreu pian 🔯.			
SIGNATURE SIGNATURE TITLE Regulatory Tech.	DATE_03/13/2007			
Type or print name Shay Stricklin E-mail address:sstricklin@ch	kenergy.com Telephone No. (432)687-2992			
For State Use Only				
APPROVED BY: The Cilliann TITLE Cist. Su	DATE 3/21/07			
Conditions of Approval (if any):	DATE JZIJE			

## State EO #1 Plug and Abandonment Procedure Lea County, New Mexico February 13, 2007

- 1. Notify the NMOCD 24 hrs in advance prior to commencing plug and abandonment operations.
- 2. RU Wireline Service Unit. Set a CIBP @ 7250'. Bail 5 sx of cement on plug (35' minimum
- 3. RIH with open-ended tubing to PBTD ~ 7215'. <sup>1</sup>Circulate well with salt gel mud containing 9.5 pound brine and 25 lbs of gel per barrel. POOH w/ tubing.

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- Perforate 4 holes at 5150' (base of 10-3/4" casing). RIH w/ tubing and spot a 100' Class "C" Neat cmt plug from 5050' – 5150'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed.
- 5. Spot a 100' Class "C" Neat cmt plug from 2050 2150'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed.
- 6. Spot a 100' Class "C" Neat cmt plug from 800 700'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed (16" shoe).
- 7. Spot a 100' Class "C" Neat cmt plug from 400 300' (fresh water plug).
- 8. Spot 60' Class "C" Neat cmt plug from 63-3'.
- 9. ND BOP. Cut off casings 3' below Ground Level.
- 10. Weld on an ID plate. RD and release Well Service Unit. Restore location per State/lease requirements.

## CURRENT WELLBORE SCHEMATIC CHESAPEAKE OPERATING INC.

Chesapeake Natural Gos. Natural Advantage
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WELL : STATE "EO" #1

SURF. LOC. : 660' FNL & 1,980' FWL OF SEC. 26-R23S-T34E.

COUNTY : LEA STATE : NM

FIELD : ANTELOPE RIDGE FIELD (MORROW)

ELEVATION	:	3,414' GL	3,433' KB
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