Form 3160-5 (April2004)

### OCD-ARTESIA UNITEDSTATES DEPARTMENT OF THE INTERIOR

FORMAPPROVED OM B No. 1004-0137 Expires: March 31, 2007

B	UREAU OF LAND MANAGEMENT	Γ		<i>5</i> 1 . C		CS. Water 51	., 2007
SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Se	mai No M-1	7095	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.					• • • • • • • • • • • • • • • • • • • •	tee or Tribe N	ame
CUDAIT IN TOU	Other instructions			7. If Unit o	or CA/	Agreement, N	Name and/or No.
	PLICATE - Other instructions of	on revers	se side.	7. 12 01111	,	120.000	, and and 01 110.
1. Type of Well  X Oil Well	Gas Well Other			8. Well Nar	ne and	No.	
2. Name of Operator		1, 24	11 0 .	Governr	_	D #11	
Chesapeake Operating Inc. Fax (432) 687-4112					ll No.	7	
3a. Address 3b. Phone No. (include area code) P.O. Box 11050 Midland TX 79702-8050 (432)687-2992				30-015-2534 10. Field and Po			tory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  RECEIVED				Fenton; Dela		1	
1950 FNL, 1980 FEL, Unit G, Sec 12, T21S, R27E MAR 2 3 2006						arish, State	
			MOTEON	Eddy, N			
12. CHECK AP	PROPRIATE BOX(ES)TO INDICATI			EPORT, OF	TO S	IER DATA	
TYPE OF SUBMISSION		TYF	PEOF ACTION				
	Acidize Deepen		Production (Sta	rt/Resume)	$\overline{\Box}$	Water Shut-O	eff
X Notice of Intent	AlterCasing Fracture	Treat	Reclamation	,	$\overline{\Box}$	Well Integrity	
Subsequent Report	Casing Repair New Cor	nstruction	Recomplete			Other	
Final Abandonment Notice		Abandon	Temporarily Ab	andon	-		
I mai Abandonnicht Potice	Convert to Injection PlugBac	:k 	Water Disposal		_		
determined that the site is ready Chesapeake, respectfully attached procedure.	for final inspection.) y, request permission to plug & a	abandon	this well per the				
14. I hereby certify that the foreg	oing is true and correct						
Name (Printed/Typed) Shay Stricklin		Title	Production/Reg	ulatory As	st.		
Signature Win Date 15/2006							
Q	THIS SPACE FOR FEDERAL	R S	TATE OFFICE	USE			
Approved by	D) DAVID & GLASS A TO	EUNH	ALM ENGIN	EER 1	Date	MAR 21	2006
certify that the applicant holds legal which would entitle the applicant t		t lease O	ffice	777			
Title 18 U.S.C. Section 1001 and Titl States any false, fictitious or fraud	le 43 U.S.C. Section 1212, make it a crime for a ulent statements or representations as to any	any person k matter wit	nowingly and willfully	to that to att	y dep	ilmelin Granedi	cy of the United
(Instructions on page 2)		<del></del>		77 2 31 2 31	A	rphu	JAL

# Government D #11 Plug and Abandonment Procedure 3-9-2006 Eddy County, New Mexico

 Notify the BLM and/or NMOCD 24 hrs in advance prior to commencing plug and abandonment operations.

- 2. MIRU Well Service Unit. ND wellhead. NU BOP. Bail 2 3 sxs of cement on the CIBP at 2900' (35' minimum on plug). TIH w/ 2 3/8" tubing to PBTD ~2865'. Circulate 5 ½" casing with salt gel mud containing 9.5 pound brine and 25 lbs of gel per barrel.
- 3. Spot a 100' Class "C" Neat cmt plug from 2500-2400' (7-5/8" shoe). Shut in for 4 hrs and tag top of cement. Spot additional cement if needed.
- 4. Spot a 100' Class "C" Neat cmt plug from ~2260-2160' (5-1/2" liner top). Shut in for this and tag top of cement. Spot additional cement if needed.
- 5. Spot a 100' Class "C" Neat cmt plug from 1500-1400' (10-3/4" shoe). Shut in for this and tag top of cement. Spot additional cement if needed.
- 6. Spot a 100' Class "C" Neat cmt plug from 1200-1100' (7-5/8" liner top). Shut in for this and tag top of cement. Spot additional cement if needed.
- 7. Spot a 100' Class "C" Neat cmt plug from 550-450' (13-3/8" shoe). Shut in for 4 hrs and tag top of cement. Spot additional cement if needed
- 8. Spot 60' Class "C" Neat cmt plug from 63-3'.
- 9. ND BOP. Cut off 13 3/8" and 10-3/4" casings 3' below Ground Level.
- 10. Weld on an ID plate. RD and release Well Service Unit. Restore location.

### **CURRENT WELLBORE SCHEMATIC** CHESAPEAKE OPERATING INC.

WELL

: GOVERNMENT D #11

LOCATION : 1,950' FNL & 1,980' FEL, SEC. 12, T21S, R27E

COUNTY

: EDDY

STATE: NM

FIELD

: FENTON-DELAWAREN

ELEVATION: 3,194' GL

3,207' KB



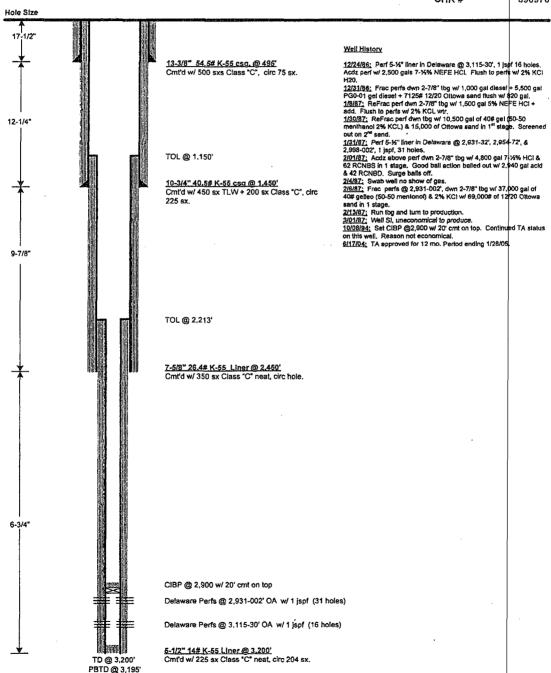
API#:

30-015-25347

SPUD DATE: COMPL. DATE: 5/18/86 2/12/87

CHK#

890970



PREPARED BY: Renee Thomas	DATE:3/15/05	
UPDATED BY:	DATE:	
OFDATED BI.		

## Government D #11 EDDY CO. NEW MEXICO PROPOSED PLUG & ABANDONMENT

### DISCUSSION

An AFE in the amount of \$61,750 (COI net \$61,750) is attached to P & A the subject well. There are no known commercial zones remaining within this wellbore worthy of testing.

The Government Lease was acquired from Permian Resources in 2004. The #11 well was in a TA status prior to the acquisition. The BLM has advised Chesapeake to workover or plug this well.

The subject well was drilled and completed as a Delaware test in late 1986. All productive horizons within the Delaware were tested during completion. The well was shut in 1987 following completion operations having made no commercial production. There are no reserves booked to this well.

	pletion. The well was shut in 1987 following completion duction. There are no reserves booked to this well.				
Chesapeake Operating has a 100.00% WI with 82.50% NRI.					
WELL DATA					
See Attached Schematic					
PROCEDURE					
PROCEDURE					
See Attached Procedure					
APPROVALS					
SR VP - Production	Jeff A. Fisher				
Land Manager	Kevin Pfister				
Land Manager	C. Mike Brown				
Geologic Manager	o. Who blown				
District-Manager	Jarvis Hensley				
an 1. M. Cal + 3/9/06	Andrew J. McCalmont				

#### CHESAPEAKE OPERATING, INC.

-AUTHORIZATION FOR EXPENDITURE-

Project Area: New Mexico West Well Name: Government 0 11 Operator: Chesapeake Operating, Inc. AFE 8: 800500 Spacing Unit: Section 12-21 S-27E County, State: Eddy, New Mexico Date: 3/9/06 Total Depth: 3,200' Formation: Delaware Property #: 890970 PLUG TO ABANDON PLUG TO ABAND

WORK DESCRIPTION
Roads, Location, Pits
Demages
Covernmental Filings
Title/Curaitive
Rectamation
Contract Labor
Supplies and Utilities
Drilling Fluids, Mud, Chem.
Fishing
Downhole Rental Equipment
Completion Unit
Cased Hole Services/Perforating
Surface Equipment Rental
Transportation
Transportation
Frace Fluid Haudolf
Blowout/Emergencies
Company Supervision/Engineering
Technical Labor
Direct Labor
Consultants
Company Overhead
Insurance
Company Overhead
Insurance
Residence Company Overhead
Insurance CODE 233400 233401 233402 233403 233405 233414 233418 233419 233427 233428 233430 INTANGIBLE COSTS ESTIMATED COSTS SO.00 \$0.00 \$0.00 \$0.00 \$15,000.00 \$5,000.00 \$2,500.00 \$4,000.00 \$4,000.00 \$16,000.00 Completion 233431 50.00 233431 233437 233438 233440 233442 233443 233439 233435 233444 233444 General \$3,500.00 \$3,500.00 \$2,000.00 \$0.00 \$5,000.00 \$5,000.00 \$750.00 \$0.00 \$0.00 233447 233449 \$0.00 \$0.00 Plug to Abandon Contingency \$4,000.00 TOTAL INTANGIBLES \$61,750.00 TANGIBLE COSTS Tubulars: CODE WORK DESCRIPTION 230108 230100 230101 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Conductor: Surface Casing: Surface Casing:
Intermediate Casing:
Production Casing:
Drilling Liner:
Production Liner:
Production Liner:
Production Liner:
Production Liner:
Vethread Equipment
Downhole Equipment
Artificial Lift-Pumping Unit
Production Equipment
Compression/Compression
Pipetine Equipment
Non-Controllable Equipment
Non-Controllable Equipment
Conclingency 230102 230103 230109 230104 230105 230106 230107 230111 230113 230115

Andrew mccanton	Approved by.
OPERATOR'S APPROVAL: Operation	ne/Geology DATE:
OPERATOR'S APPROVAL:	Accounting DATE:
NON-OPERATOR'S APPROVAL:	DATE:

\$0.00

\$61,750.00

Total Tangible Costs

Total Costs

230116 230120 TOTAL

TANGIBLES

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. In executing this AFE, the perticipant agrees to pay its proportionate share of actual costs incurred, including legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. The operator may contract with an affiliated entity to drill the well at prevailing rates in the area. Participant shall be covered by and billed proportionately for Operator's well control and general liability insurance unless the participant provides operator a certificate evidencing its own insurance in amounts acceptable to the operator by the date of spud.