Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office Energy	, Minerals and Natural Resources	October 13, 2009
1625 N. French Dr., Hobbs, NM 882RECEIVE		WELL API NO. 30-025-27627
	TINSERVATUM DIVISION	5. Indicate Type of Lease
District III 1000 Rto Brazos Rd., Aztec, NM 87410 District IV	STATE     FEE     X       6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87505	6. State Off & Gas Lease No.
87505 SUNDRY NOTICES AND RI (DO NOT USE THIS FORM FOR PROPOSALS TO DRILI DIFFERENT RESERVOIR. USE "APPLICATION FOR PI	EPORTS ON WELLS , or to deepen or plug back to a	7. Lease Name or Unit Agreement Name Huey
PROPOSALS.) 1. Type of Well: Oil Well X Gas Well	Other	8. Well Number 1
2. Name of Operator Chesapeake Operating, Ind		9. OGRID Number 147179
3. Address of Operator P.O. Box 18496		10. Pool name or Wildcat
Oklahoma City, OK 731	54-0496	Nadine; Paddock-Blinebry, West
4. Well Location Unit Letter K : 2080' fe	et from the South line and 19	80' feet from the West line
Section 5 T	ownship 20S Range 38E	NMPM CountyLea
11. Elevati 3580' GR	on (Show whether DR, RKB, RT, GR, etc.	
12. Check Appropriate	Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND TEMPORARILY ABANDON CHANGE F	ABANDON 🖾 🔤 REMEDIAL WOR	RK     ILLING OPNS.     P AND A
PULL OR ALTER CASING MULTIPLE		
OTHER:	OTHER:	
<ol> <li>Describe proposed or completed operation of starting any proposed work). SEE RU proposed completion or recompletion.</li> </ol>		d give pertinent dates, including estimated date mpletions: Attach wellbore diagram of
Chesapeake Operating, Inc. respectfully reque	st to plug and abandon this well.	
Please find the plug and abandonment procedu	ire, actual and proposed well bore-diagra	m and NMOCD's C-144 (CLEZ) pit permit.
Spud Date:	Rig Release Date:	
I hereby certify that the information above is true	and complete to the best of my knowleds	ve and helief
	and complete to the best of my knowledg	, and benefit.
SIGNATURE May Mund	TITLE Senior Regulatory Compl	. <u>Sp.</u> DATE04/23/2010
Type or print name Bryan Arrant	E-mail address: bryan.arrant@cf	nk.com PHONE: (405)935-3782
For State Use Only	1	
APPROVED BY	TITLE STAAL ME	DATE 4-28-10
Conditions of Approval (if any):	ONSERVATION DIVISION MUST ED 24 HOURS PRIOR TO THE	ŕ
BEGINNIN	G OF PLUGGING OPERATIONS	,

ſ



### Huey #1-5 Plug and Abandonment <u>Lea County, NM</u>

# **Current Wellbore Information**

### **TD:** 7,160' **PBTD:** 6,440'

## **Casing Data**

Casing	ÓD	Weight	Grade	Depth Set	TÖC
Surface	8-5/8"	24#	J-55	1,500'	Surface
Production	5-1/2"	17#	J-55	7,160'	3,430'

#### **Pressure and Dimensional Data**

Size	Weight	Grade	Drift	Collapse	Burst	80% Burst
8-5/8"	24#	J-55	7.972	1,370	2,950	2,360
5-1/2"	17#	J-55	4 767	4,910	5,320	4,256

# **Existing Perforations**

Perfs	Top Perf	Bottom Perf	Status
Blinebry	5,946'	6,058'	Open
Blinebry	5,867'	6,316'	Open
Drinkard	6,965'	7,006'	Abandoned

### Other In Hole

OIH	Size	Location
Retrievable Bridge Plug	4-1/2"	1,440'
CIBP	4-1/2"	6,450'

#### **Formation Tops**

Formatión	Location
T. Anhy	1,542'
T Salt	1,626'
B. Salt	2,655'
T. Yates	2,798'
T. Queen	3,610'
T. San Andres	4,181'
T. Glorieta	5,454'
T. Blinebry	5,928'
T. Tubb	6,450'
T. Drinkard	6,857'
T. Abo	7,128'

GL: 3,580' KB: 15' KB Height: 3,595'

# **Procedure**

- 1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
- 2. Hold PJSA meeting prior to beginning work each morning and as required for specific operations.
- 3. Prep location. Check anchors and clean area for workover.
- 4. Rack and tally 239 joints of 2-7/8", 6.5#, N-80 workstring.
- 5. MIRU workover rig. ND WH. NU and test 5k BOP.



HUEY 1-5

Field:NADINE; PADDOCK-BLINEBRY, WESTCounty:LEAState:NEW MEXICOLocation:SEC 5, 20S-38E, 2080 FSL & 1980 FWLElevation:GL 3,580.00KB Height:15.00

Spud Date: 11/16/1981 Initial Compl. Date: API #: 3002527627 CHK Propterty #: 890236 1st Prod Date: 11/1/1988 PBTD: Original Hole - 6440.0 TD: 7,160.0



Page 1/1

Report Printed: 4/23/2010

- 6. Circulate hole clean to RBP @ 1,440' (1 sx sand on top). POH w/ RBP @ 1,440'.
- RIH w/ 4-3/4" bit, 6 3-1/2" DCs and workstring and DO CIBP @ 6,440'. Circulate hole clean. TOH.
- 8. RU wireline and set a 5-1/2" CIBP @ 6,865'. RIH w/ workstring and spot a 35' plug on top of Cife W/MLF CIBP. WOC and tag plug.
- RU wireline and set a 5-1/2" CIBP @ 6,400'. RIH w/ workstring and spot a 35' plug on top of CIBP. WOC and tag plug.
- 10. RU wireline and set a 5-1/2" CIBP @ 5,850'. RIH w/ workstring and spot a 35' plug on top of CIBP. WOC and tag plug.
- 11. Load well with plugging mud and pressure up to 500 psi and test for leak off.
- 12. RIH w/ workstring and spot a 100' plug @ 3,660'. PUH, WOC and tag plug.
- 13. Perforate casing w/ 4 squeeze holes @ 1,550' and squeeze a 100' (25 sxs minimum) cement plug inside and out. WOC and tag plug. (8-5/8" Casing Shoe @ 1,500')
- 14. Perforate casing w/ 4 squeeze holes @ 450' and squeeze a 100' (25 sxs minimum) cement plug inside and out. WOC and tag plug.
- 15. Perforate casing w/ 4 squeeze holes @ 75' and squeeze a cement plug inside and out. Circulate to surface. Top off casing. POH.
- 16. RDMO. Install dry hole marker and cut off dead man. Restore location.

## **Contacts**

Production Foreman Greg Skiles Office: 575-391-1462 Cell: 575-631-1663 Asset Manager Kim Henderson Office: 405-935-8583 Cell: 405-312-1840