Form 3160-5 (April 2004)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

OCD-HOBBS

FURM APPROVED	
OM B No. 1004-0137	
Expires: March 31, 200	7
Expires. March 31, 200	•

SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Se NMN1	rial No. v <b>i 112940</b>
Do not use th	is form for proposals II. Use Form 3160-3	to drill or to re-	enter an	6. If India	n, Allottee or Tribe Name
SUBMIT IN TRI	PLICATE- Other ins	tructions on reve	erse side.	7. If Unit	or CA/Agreement, Name and/or No.
1. Type of Well Oil Well	Gas Well Other			8. Well N	ame and No.
2. Name of Operator CHESAPEAR	KE OPERATING, INC.	ATTN: LINDA GO	OD	BRIN 9. API V	INSTOOL 25 FEDERAL 1
3a Address P.O. BOX 18496, OKLAHOMA	A CITY, OK 73154-0496	3b. Phone No. (inclu 405-767-4275	de area code)	L	5-37582 and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description	)			LAKE; ATOKA (GAS)
SL: 1980 FNL 660 FEL SEC BL: 1912 FNL 622 FEL	25, T23S, R33E				y or Parish, State COUNTY, NM
12. CHECK AF	PROPRIATE BOX(ES) T	O INDICATE NATU	JRE OF NOTICE, R	EPORT, C	NR OTHER BATA
TYPE OF SUBMISSION		T	YPE OF ACTION	16°	15/63
Notice of Intent  ✓ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Standard Reclamation Recomplete	rt/Resume)	Water Shut-Off & Water Shut-Off Off Officer PERF & CIDIZE
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily At	andon	10/
Final Abandonment Notice	Convert to Injection	✓ Plug Back	Water Disposal	المراقعة	
following completion of the inv testing has been completed. Fir determined that the site is ready	olved operations. If the operational Abandonment Notices shall for final inspection.)	on results in a multiple cor be filed only after all requi	npletion or recompletion i	n a new inter	t reports shall be filed within 30 days val, a Form 3160-4 shall be filed once een completed, and the operator has
6/6/2006 RIH TO 12,703	s, set CIBP, dump 2 sx cmt	on top.			
6/7/2006 RU Gray WL,	perforate Strawn 12,407' - 1	12,490', 1 spf, 12,551' -	12,564', 2 spf, RD Gra	WE.	EPTED FOR RECORD
6/9/2006 RU Cudd Pum	ping Service, acidize Straw	n (12,551' - 12,564') w/	2000 gal 15% NeFe H	dr. CC	
6/10/2006 Swab.					JUN 2 2 2006
BLM NATIONWIDE BO	ND #NM2634.				LES BABYAK ETROLEUM ENGINEER
(CHK PN 819660)					
<ol> <li>I hereby certify that the fore Name (Printed/Typed)</li> </ol>	going is true and correct				
LINDA GOOD		Title	PERMITTING AGE	NT	
Signature Sinsk	e Good	Date	(	6/13/2006	
	THIS SPACE FOR	R FEDERAL OR	STATE OFFICE	USE	
Approved by			Title		Date
Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to	or equitable title to those right	ce does not warrant or ts in the subject lease	Office	•	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

2A Bell Lake Atoka

Form 3160-5 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY	NOTICES AND REPORTS (	ON WELLS	NMNM 112940
Do not use this form for proposals to drill or to re-enter an			6. If Indian, Allottee or Tribe Name
abandoned we	ell. Use Form 3160-3 (APD) for s	such proposals.	
SUBMIT IN TO	IBI ICATE Other instructions	n reverse side	7. If Unit or CA/Agreement, Name and/or No.
SUBMIT IN TRIPLICATE- Other instructions on reverse side.			
I. Type of Well Oil Well	<u>-</u>	11-19-19-1	8. Well Name and No.
2. Name of Operator CHESAPEA	KE OPERATING, INC ATTN: LIN	NDA GOOD	9. API Well No.
		No. (include area code) -4275	30-025-37582  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.,	····	***************************************	BELL LAKE; ATOKA (GAS)
SHL: 1980 FNL 660 FEL, SE			11. County or Parish, State
BHL: 1912 FNL 622 FEL	0 20, 1 200, 1002		LEA COUNTY, NM
10 CUECK AL	DDD ODDIATE DOV(EQ) TO D DICATE	NAME OF A PARTICULAR OF A PART	
	PROPRIATE BOX(ES) TO INDICATE		REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
<b>□</b>	Acidize Deepen	Production (	Start/Resume) Water Shut-Off
Notice of Intent	Alter Casing Fracture	Treat Reclamation	Well Integrity
Subsequent Report		nstruction Recomplete	Other
Final Abandonment Notice	Change Plans Plug and		Abandon
I mai Avandonineni Notice	Convert to Injection Plug Back	k Water Dispos	al
tollowing completion of the invitesting has been completed. Fir determined that the site is ready  6/14/2006 Set RBP @ 12	olved operations. If the operation results in a mulal Abandonment Notices must be filed only after for final inspection.)  ,527', test to 6000#, RU Petroplex, acidize ,525', test to 6000# - OK; RU Petroplex, a	altiple completion or recompletion all requirements, including recl- Strawn (12,407' - 12,490) w/	190') w/4000 gal 15% NeFe HCL + 100 BS.
(CHK PN 819660)			Bevisos A Solving Con
14. I hereby certify that the foreg	going is true and correct		E.9. 100/
Name (Printed/Typed) LINDA GOOD		Title DEDAKTONALO : C	ENT STATES TO SEE SEE SEE SEE SEE SEE SEE SEE SEE SE
		Title PERMITTING AGI	ENT
Signature Lendon	Dod by he	Date	
	THIS SPACE FOR FEDERAL	L OR STATE OFFIC	E USE
A narroyad by			
Approved by  Conditions of approval, if any, are a certify that the applicant holds legal	ttached. Approval of this notice does not warra or equitable title to those rights in the subject le		Date
which would entitle the applicant to	conduct operations thereon.		
Title 18 U.S.C. Section 1001 and Title States any false, fictitious or fraudule	43 U.S.C. Section 1212, make it a crime for any statements or representations as to any matter	person knowingly and willfuller within its jurisdiction.	y to make to any department or agency of the United

Form 3160-5 (February 2005)

## UNITED STATES DEPARTMENT OF THE INTERIOR

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

SUNDRY NOTICES AND REPORTS OF	5. Lease Serial No. NMNM 112940
Do not use this form for proposals to drill or a abandoned well. Use Form 3160-3 (APD) for su	o re-enter an  6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other instructions on	reverse side. 7. If Unit or CA/Agreement, Name and/or No.
I. Type of Well Oil Well  Gas Well Other	8. Well Name and No.
2. Name of Operator CHESAPEAKE OPERATING, INC ATTN: LIND	BRININSTOOL 25 FEDERAL 1
	9. AFI WEILING.
P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 405-767-4	(include the dicode)
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	BELL LAKE
SHL: 1980 FNL 660 FEL SEC 25-23S-33E BHL: 1912 FNL 622 FEL	11. County or Parish, State  LEA COUNTY, NM
12. CHECK APPROPRIATE BOX(ES) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Attach the Bond under which the work will be performed or provide the Bond No. following completion of the involved operations. If the operation results in a multi testing has been completed. Final Abandonment Notices must be filed only after a determined that the site is ready for final inspection.)	ruction Recomplete Other Perf & Acid  Temporarily Abandon  Water Disposal  ding estimated starting date of any proposed work and approximate duration thereof. e locations and measured and true vertical depths of all pertinent markers and zones. on file with BLM/BIA. Required subsequent reports must be filed within 30 days ple completion or recompletion in a new interval, a Form 3160-4 must be filed once
6/27/2006 MIRU Gray WL, RIH, perf Wolfcamp 11,996' - 12,016', 4	spf, 73 holes.
6/29/2006 MIRU Cudd Acidizing, acid Wolfcamp w/2400 gal 15% N	eFe + 100 BS, flush w/47 bbl 2% KCL.
7/1/2006 Swab.  BLM NATIONWIDE BOND #NM2634.	eFe + 100 BS, flush w/47 bbl 2% KCL.
(CHK PN 819660)	167 67 67 67 67 67 67 67 67 67 67 67 67 6
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	120
LINDA GOOD	Title PERMITTING AGENT
Signature Linda Lood by he	Date 07/07/2006
THIS SPACE FOR FEDERAL	OR STATE OFFICE USE
Approved by	Title Date
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	or Office
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p States any false, fictitious or fraudulent statements or representations as to any matter	erson knowingly and willfully to make to any department or agency of the United within its jurisdiction.

(Instructions on page 2)

Strawn Shut-In No Production

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

WELL

: BRININSTOOL 25 FEDERAL #1

**FIELD** 

: BELL LAKE (MORROW) GRAMA RIDGE PROJECT AREA

Chesapeake

COUNTY

: LEA

STATE : NM

LOCATION: 1,980' FNL & 660' FEL, SEC. 25-23S-33E

**ELEVATION: GL 3,626'** 

KB 3,652'

API#:

30-025-37582

**SPUD DATE: RIG REL. DATE:** 

1/29/06

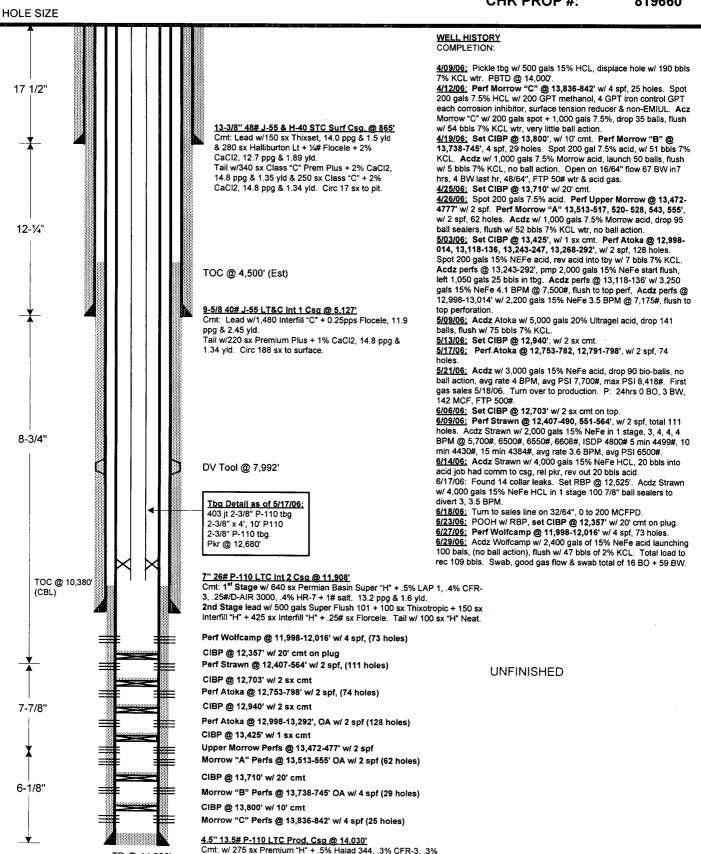
**FIRST SALES:** 

3/27/06

5/18/06

CHK PROP #:

819660



PREPARED BY: _	Renee Thomas	DATE:	5/23/06	
UPDATED BY: _		DATE:	AJM	ſ

Cmt: w/ 275 sx Premium "H" + .5% Halad 344, .3% CFR-3, .3% Super CBL, .35% HR-7, 15.6 ppg, 1.19 yld.

TD @ 14.030' PBTD @ 14,000'