N.M. Oil Cons. DIV-Dist. 2

1301 W. Grand Avenue

UNITED STATES DEPARTMENT OF THE INTERIOR 2015 BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

NMNM-114964 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name not use this form for proposals to drithor to refenter and abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. 1. Type of Well 8. Well Name and No. Comanche Hill 18 Federal 1 Oil Well ✓ Gas Well Other 2. Name of Operator CHESAPEAKE OPERATING, INC. 9. API Well No. 30-005-63815 ATTN: LINDA GOOD 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area P. O. BOX 18496 OKLAHOMA CITY, OK 73154-0496 Pecos Slope 405-767-4275 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. Country or Parish, State Chaves County, New Mexico 1980 FNL & 710 FWL, SWNW, SECTION 18, T10S, R26E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION **✓** Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other Perf & Acid Casing Repair New Construction Recomplete ✓ Subsequent Report Wolfcamp L Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) 12/1/2006 MIRU loggers, RIH, run bond log from PBTD @ 5650' - 3500', TOC @ 2440', RIH, perf Wolfcamp 5245' - 5249' @ 6 SPF, 25 holes, RD WL. RIH to spot depth, MIRU acid co., acidize Wolfcamp (5245' - 5249') w/2000 gal 15% NeFe + 50 BS, spot 200 gal @ 5250', POOH to 5129', rev spot acid, ND BOP, NU wellhead, set pkr @ 5129', pressure up BS to 1000#. 12/3/2006 Swah ACCEPTED FOR RECORD DEC - 6 ALEXIS C. SWO PETROLEUM ENGINEER (CHK PN 819698) 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) LINDA GOOD Title FEDERAL REGULATORY PERMITTING AGENT Date 12/05/2006 Signature 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 warrant or certify Office that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

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

Form 3160-5

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERBUREAU OF LAND MANAGES

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

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Do not use this for abandoned well.	orm for proposals to d Use Form 3160-3 (APD)	riff or to re) for such	e-enterlan proposals	**************************************	6. If Indian, Allottee of	or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on 18921700					7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well							
Oil Well Gas Well Other					8. Well Name and No. Comanche Hill 18 Federal 1		
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD				9. API Well No. 30-005-63815			
3a. Address P. O. BOX 18496 OKLAHOMA CITY, OK 73154-0496	Phone No. <i>(in</i> 105-767-4275	clude area cod	e)	10. Field and Pool or Exploratory Area Pecos Slope			
4. Location of Well (Footage, Sec., T., I			11. Country or Parish, State				
1980 FNL & 710 FWL, SWNW, SECTION 18, T10S, R26E					Chaves County, New Mexico		
12. CHEC	K THE APPROPRIATE BOX(E	S) TO INDICA	TE NATURE	OF NOTIC	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Acidize Alter Casing	Deepen Fracture		Recla	uction (Start/Resume)	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	=	struction		mplete	Other Perf & Acid Abo "C"	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Plug Bac	Abandon	·	porarily Abandon or Disposal		
testing has been completed. Final a determined that the site is ready for 12 07/2006 MIRU Wireline Servic TiH to spot depth @ 4578'. MIRU Apkr @ 4370'. Plan to start swabbing	ed operations. If the operation re Abandonment Notices must be fil final inspection.) e TIH & set CBP @ 5200 & bacidize Service, acid Abo "C" w	esults in a mult led only after a ail 1 sx cmt or	iple completion Il requirements n plug. Test to	or recomp , including o 3000 psi	letion in a new interval reclamation, have been reclamation reclamation. The reclamation recla	, a Form 3160-4 must be filed once in completed and the operator has no "C" from 4458' - 4576' w/1 SPF, OOH to 4370' & rev spot acid. Set	
(CHK PN 819698)							
 I hereby certify that the foregoing is to Name (PrintedTyped) LINDA GOOD 	rue and correct.	Т	Title FEDERAL REGULATORY PERMIT			G AGENT	
Signature Linda Good		D	Date 12/07/2006				
	THIS SPACE FO	R FEDER	AL OR STA	ATE OF	FICE USE		
Approved by			Title			Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.						ar table	
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre			n knowingly an	d willfully (o make to any departme	ent or agency of the United States any false,	

(Instructions on page 2)