

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

1301 W. Grand Avenue

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007Form 3160-5  
(February 2005)

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

RECEIVED  
DEC 27 2006  
OCCASIONSUNDRY NOTICES AND REPORTS ON WELLS  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.5. Lease Serial No.  
NMNM-114964

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well☒ Gas Well☐ Other8. Well Name and No.  
Comanche Hill 18 Federal 12. Name of Operator  
CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

9. API Well No.  
30-005-638153a. Address  
P. O. BOX 18496  
OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)  
405-767-427510. Field and Pool or Exploratory Area  
Pecos Slope

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 FNL &amp; 710 FWL, SWNW, SECTION 18, T10S, R26E

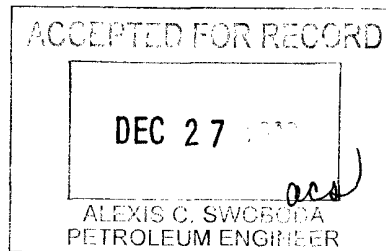
11. Country or Parish, State  
Chaves County, New Mexico

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other SITE FACILITY
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DIAGRAM
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

12/22/2006 PLEASE FIND THE ATTACHED SITE FACILITY DIAGRAM FOR COMANCHE HILL 18 FEDERAL 1.



(CHK PN 819698)

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

LINDA GOOD

Title FEDERAL REGULATORY PERMITTING AGENT

Signature

Date 12/22/2006

## 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 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.

Office

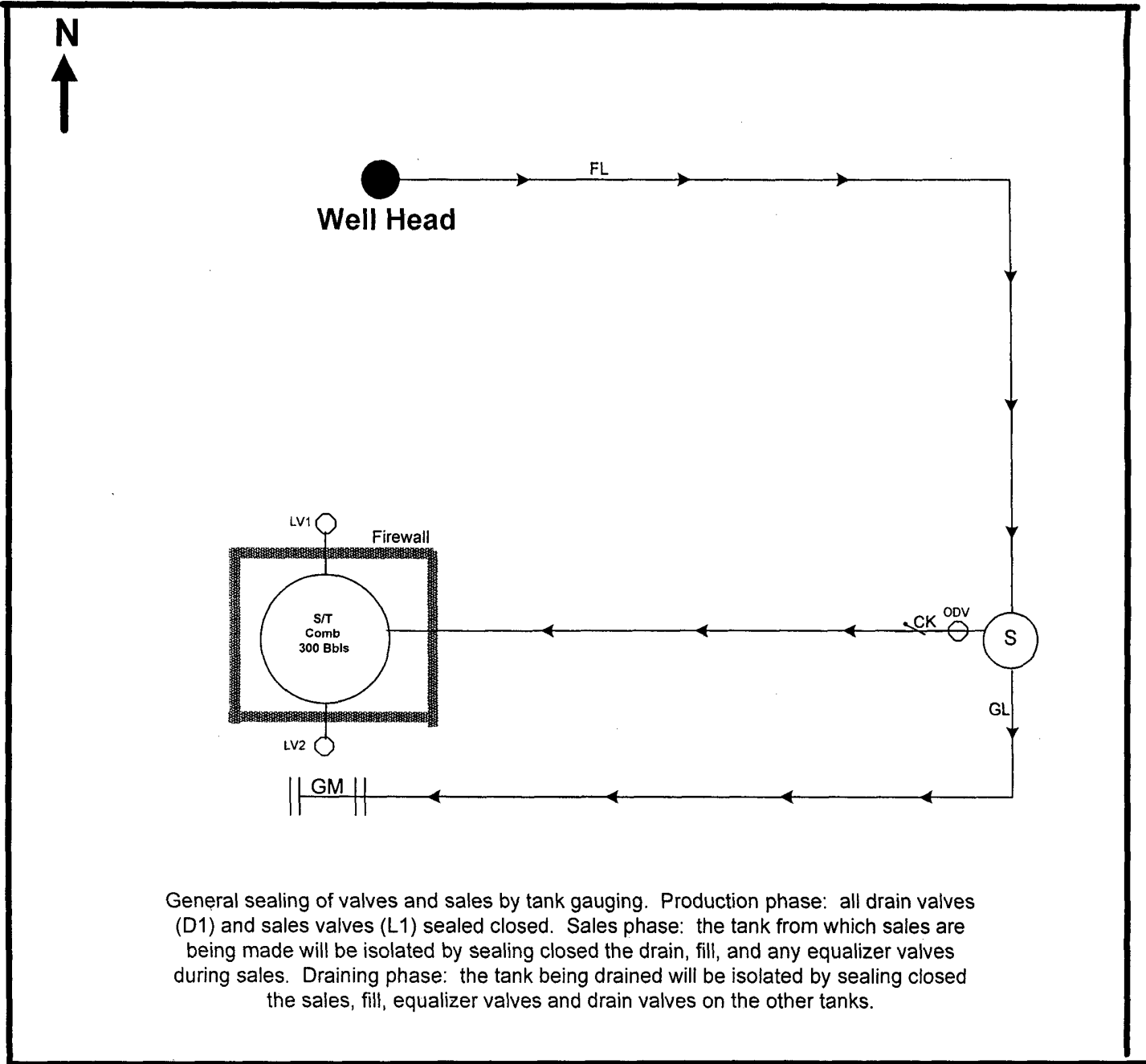
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# CHESAPEAKE OPERATING, INC.

CHK Name & Number: COMANCHE HILL 18 FEDERAL 1  
 API Number: 30-005-63815 819698  
 County: CHAVES  
 State: NM  
 Field: PECOS SLOPE  
 Qtr Qtr Calls: SWNW  
 Sec/Twnshp/Rng: 18-10S-26E  
 Number of Acres: 160

Regulatory Agency: BLM  
 Lease Sign Type: APD WELL  
 CA#: 100% BLM LEASE  
 APD Lease #: NMNM-114964  
 Federal/Indian: FEDERAL  
 Last Violation: NONE  
 District: PERMIAN NORTH  
 Field Office: HOBBS



Direction of Flow off Site: SW

COMANCHE HILL 18 FEDERAL 1

This lease is subject to  
 Chesapeake's Site Security Plan  
 located at 6100 N. Western  
 Oklahoma City, OK 73118

Prepared by: DEBBIE HERNANDEZ  
 Date: 12-22-2006

Approved by:  
 Date: