Form 3160-5 (April 2004)

1. Type of Well Oil Well

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

RECEIVED

UNITED STATES W. Grand Avenue DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT NOW 88210

SUNDRY 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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

Other

✓ Gas Well

PLEASE FIND ENCLOSED SITE FACILITY FOR EMPIRE SDU 2.

BLM NATIONWIDE BOND #NM2634.

(CHK PN 890426)

٠.	Series						
?	FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007						
İ	5. Lease Serial No. NMNM 23414						
-	6. If Indian, Allottee or Tribe Name						
	7. If Unit or CA/Agreement, Name and/or No. NMNM 70946X						
	8. Well Name and No.						
1	EMPIRE SDU 2						
+	9. API Well No. 30-015-20584						
	10. Field and Pool, or Exploratory Area EMPIRE SOUTH						
	11. County or Parish, State						
	EDDY COUNTY, NEW MEXICO						
REPORT, OR OTHER DATA							
art/Resume) Water Shut-Off Well Integrity							
	Other SITE FACILITY						
ba	andon DIAGRAM						
any proposed work and approximate duration thereof. ue vertical depths of all pertinent markers and zones. red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has							
	ACCEPTED FOR RECORD						
	MAY 1 7 2005						
N	PETROLEUM ENGINEER						

2. Name of Operator CHESAPEAKE OPERATING, INC. MAY 1 8 2005					EMPIRE SDU 2 9. API Well No.		
3a Address P.O. BOX 18496, OKLAHOM	A CITY, OK 73154-0496	3b. Phone No. (405-767-4275		30-015-20584 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec.,	EMPIRE SOUTH						
1980 FSL 1900 FWL NE SW	11. County or	Parish, State					
					OUNTY, NEW MEXICO		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	PE OF SUBMISSION TYPE OF ACTION						
Notice of Intent ✓ Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Star Reclamation Recomplete	rt/Resume)	Water Shut-Off Well Integrity Other SITE FACILITY		
	Change Plans	Plug and Abandon	Temporarily Ab	andon	DIAGRAM		
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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)							

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LINDA GOOD

Title PERMITTING AGENT

Date

05/11/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime formally 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 a matter within its jurisdiction.

CHESAPEAKE OPERATING, INC.

HK Name & Number: EMPIRE SDU 2 API number: 30-015-20584

API number: 30-01 County: EDDY State: NM

Field: EMPIRE SOUTH
Qtr Qtr Calls: W2 NE SW
Sec/Twnshp/Rng: 6-18S-29E

Number of Acres: 80

890426

Regulatory Agency: Lease Sign Type:

UA#:

APD Lease #: Federal/Indian: Last Violation: District:

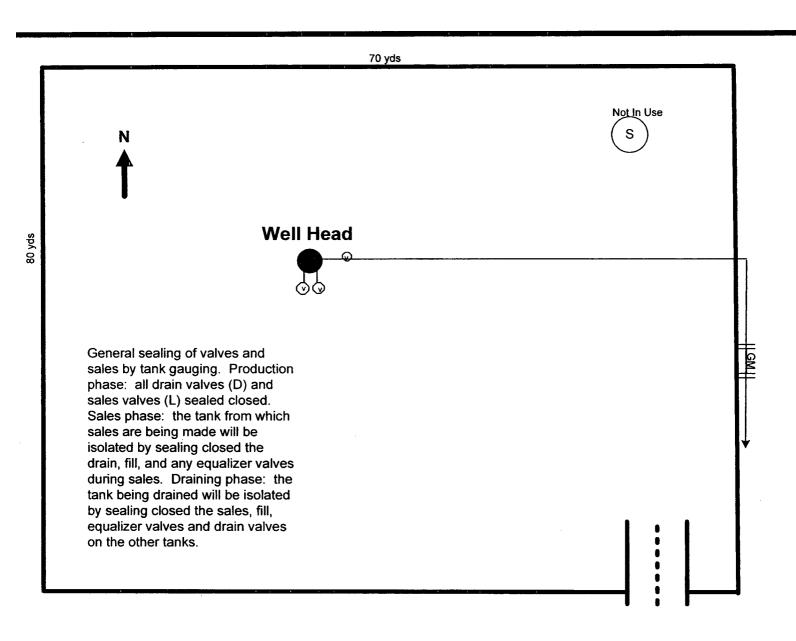
Field Office:

BLM

FEDERAL

NMNM 70946X NMNM 23414 FEDERAL UNKNOWN

PERMIAN HOBBS



EMPIRE SDU 2_890426

Direction of Flow off Site: N

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

Prepared by: DEBBIE HERNANDEZ

Date: 6-30-04

Approved by:

Date: