

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FEB - 3 2009

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM63757
2. Name of Operator CHESAPEAKE OPERATING, INC. Contact: LINDA GOOD E-Mail: linda.good@chk.com		6. If Indian, Allottee or Tribe Name
3a. Address OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275 Fx: 405-849-4275	7. If Unit or CA/Agreement. Name and/or No
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		8. Well Name and No. Multiple--See Attached
		9. API Well No. Multiple--See Attached 30-015-28700
		10. Field and Pool, or Exploratory Multiple--See Attached
		11. County or Parish, and State EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Off-Lease Measure
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	t

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 recomple 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.)

CHESAPEAKE, RESPECTFULLY, REQUESTS PERMISSION FOR OFF LEASE MEASUREMENT AND STORAGE FOR THIS WELL AND THE FOLLOWING WELLS. THESE WELLS ARE ALL MEASURED AT THE LOTOS FEDERAL 4 CENTRAL TANK BATTERY, LEASE NUMBER NMNM29234, LOCATED 2310 FSL & 2310 FEL OF SECTION 9, TWP 24S, RGE 31E, NWSE QTR.

ADDITIONAL WELLS FOR LEASE NUMBER NMNM 63757:

LOTOS C FEDERAL 903: 30-015-30043, 1980 FNL 760 FEL OF SECTION 9, TWP 24S, RGE 31E, SENE QTR.  
LOTOS C FEDERAL 907: 30-015-34945, 410 FNL 1651 FEL OF SECTION 9, TWP 24S, RGE 31E, NWNE QTR.  
LOTOS C FEDERAL 911: 30-015-35357, 1980 FNL 1651 FEL OF SECTION 9, TWP 24S, RGE 31E, SWNE QTR.

PLEASE FIND THE ATTACHED SITE DIAGRAM OF THE CENTRAL TANK BATTERY.

**ACCEPTED FOR RECORD**

14. I hereby certify that the foregoing is true and correct.		FEB 03 2009	
Electronic Submission #65482 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad Deputy Field Inspector Committed to AFMSS for processing by KURT SIMMONS on 12/12/2008 (09NM504495)		MOCD-District II ARTESIA	
Name (Printed/Typed) LINDA GOOD		Title SR. REGULATORY COMPLIANCE SPEC	
Signature (Electronic Submission)		Date 12/11/2008	

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By JAMES A AMOS	Title SUPERVISOR EPS	Date 01/25/2009
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 Carlsbad

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

# Additional data for EC transaction #65482 that would not fit on the form

## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM63757	NMNM63757	LOTOS C FEDERAL 901	30-015-28700-00-S1	Sec 9 T24S R31E NENE
NMNM63757	NMNM63757	LOTOS C FEDERAL 903	30-015-30043-00-S1	Sec 9 T24S R31E SENE 1980FNL 760FEL
NMNM63757	NMNM63757	LOTOS C FEDERAL 907	30-015-34945-00-S1	Sec 9 T24S R31E NWNE 410FNL 1651FEL
NMNM63757	NMNM63757	LOTOS C FEDERAL 911	30-015-35357-00-S1	Sec 9 T24S R31E SWNE 1980FNL 1651FEL

## 10. Field and Pool, continued

SAND DUNES  
SAND DUNES WEST

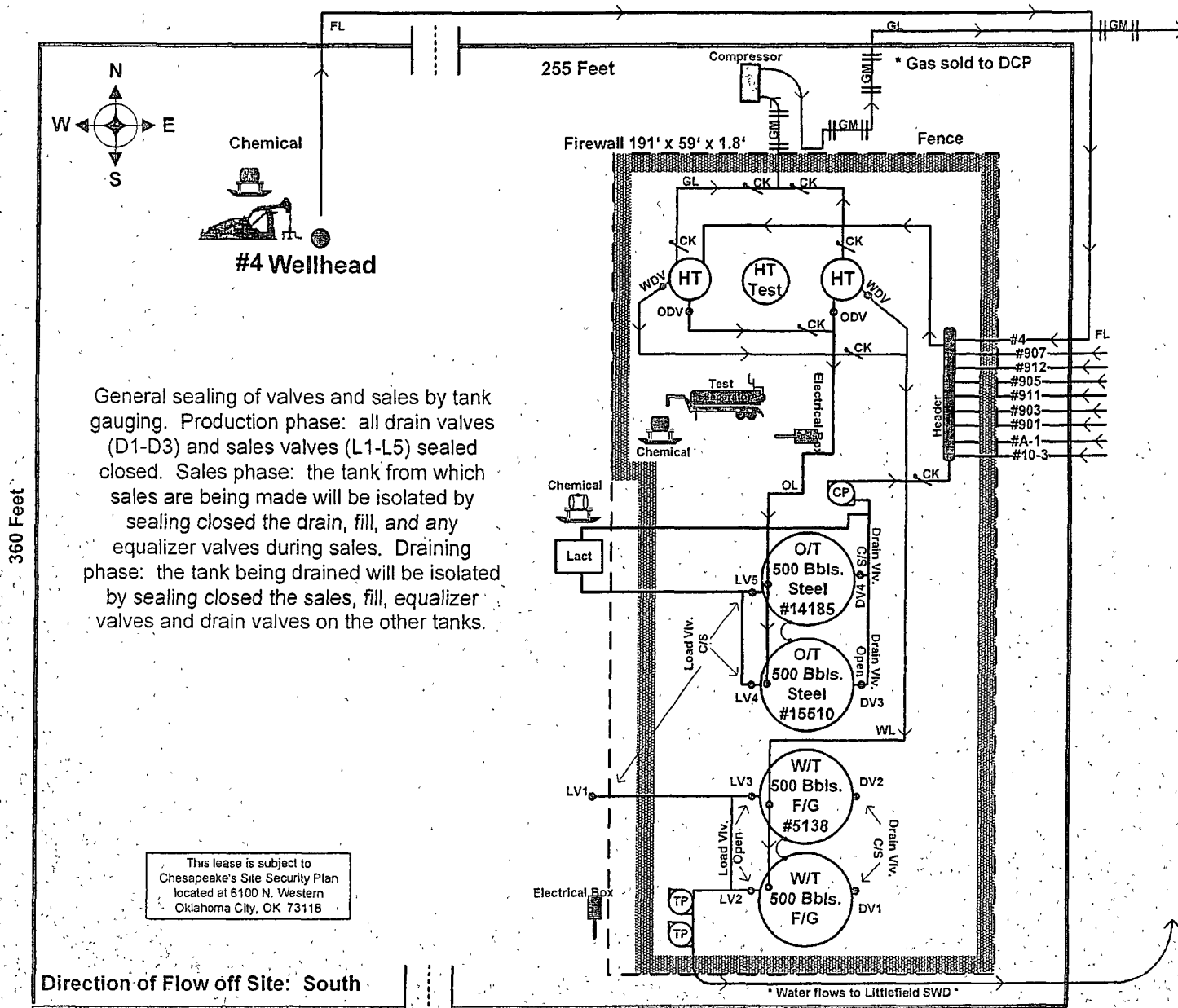
## 32. Additional remarks, continued

(CHK PN'S 890485, 890486, 610633, 612741)

# CHESAPEAKE OPERATING, INC.

CHK Name & Number: LOTOS FEDERAL 4 (CTB)  
 API number: 30-015-27593 890478  
 County: EDDY  
 State: NM  
 Field: SAND DUNES WEST  
 Qtr Qtr Calls: NW NW SE  
 Sec/Twnshp/Rng: 9-24S-31E  
 Number of Acres: 40

Regulatory Agency: BLM  
 Lease Sign Type: FEDERAL  
 CA#: 100% BLM LEASE  
 APD Lease #: NMNM 29234  
 Federal/Indian: FEDERAL  
 Last Violation: UNKNOWN  
 District: PERMIAN  
 Field Office: Hobbs



Prepared by: Jackie Reynolds  
 Date: 10-16-2008

Updated: 12/9/2008