

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

MAY 14 2008

**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.*

OCD-ARTEZIA

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. FEE
2. Name of Operator CHESAPEAKE OPERATING, INC. Contact: GABE M SEELEY E-Mail: gabe.seeley@chk.com		6. If Indian, Allottee or Tribe Name
3a. Address OKLAHOMA CITY, OK 73154-0496	3b. Phone No (include area code) Ph: 405-879-7562 Fx: 405-879-7908	7. If Unit or CA/Agreement, Name and/or No. NMNM94517
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R28E SWSW 1077FSL 660FWL		8. Well Name and No. DINAH 23 FED 1
		9. API Well No 30-015-28946-00-S1
		10. Field and Pool, or Exploratory EMPIRE
		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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<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 shall 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 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 )

PLEASE FIND THE ATTACHED DIAGRAM FOR DINAH 23 FED COM 1 TR 1.

(CHK PN 890421).

**Accepted for Record Purposes.****Approval Subject to Onsite Inspections.**Date: MAY 12 2008

14. I hereby certify that the foregoing is true and correct. Electronic Submission #60123 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 05/07/2008 (08KMS1656SE)	
Name (Printed/Typed) GABE M SEELEY	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 05/06/2008

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

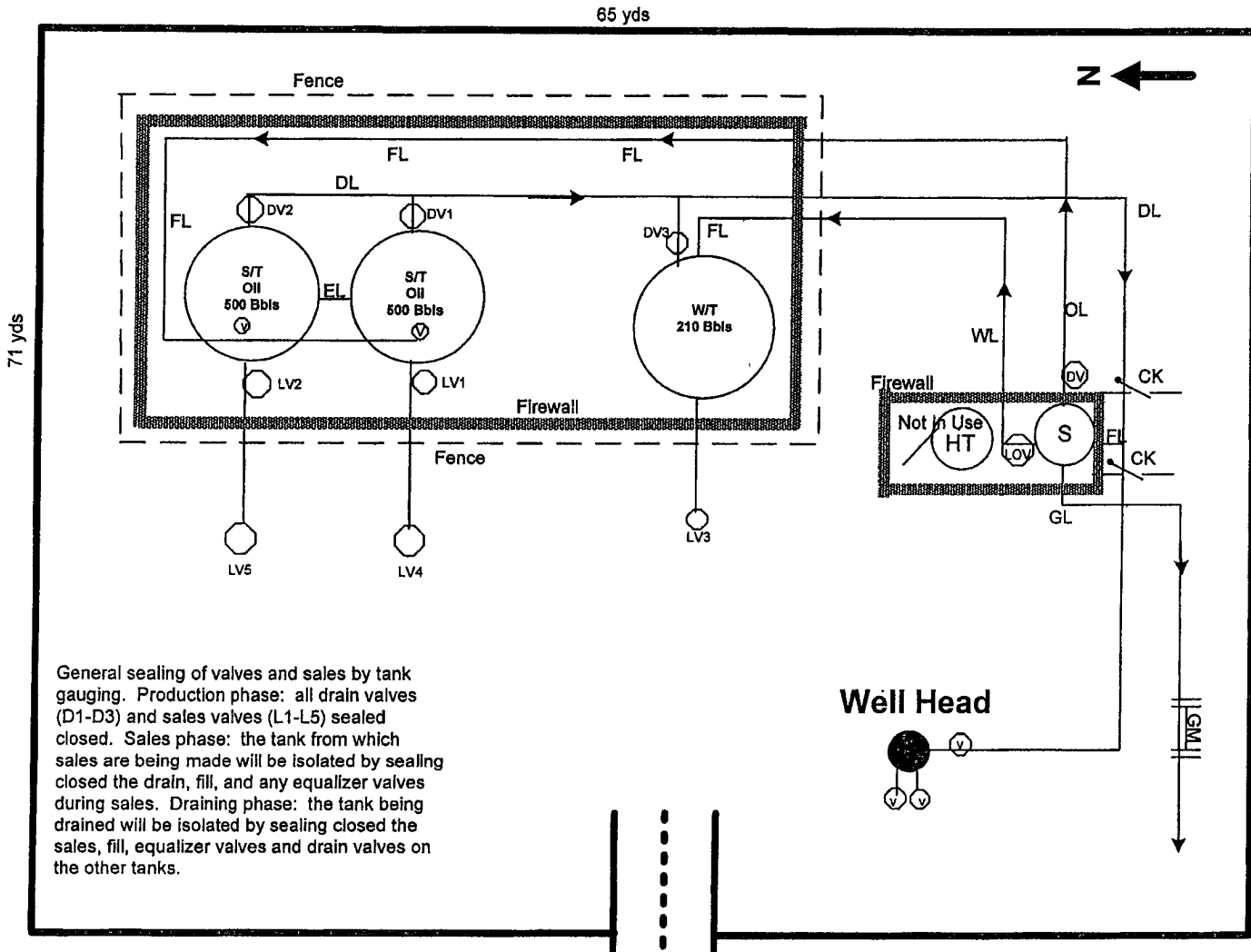
Approved By <b>ACCEPTED</b>	DUNCAN WHITLOCK Title LEAD PETROLEUM ENGINEERING TECH	Date 05/12/08
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle 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 \*\*****FOR RECORDS ONLY**

# CHESAPEAKE OPERATING, INC.

CHK Name & Number:	DINAH 23 FED COM 1 TR 1 890421	Regulatory Agency:	BLM
API number:	30-015-28946	Lease Sign Type:	FEDERAL
County:	EDDY	CA#:	NMNM94517
State:	NM	APD Lease #:	FEE
Field:	EMPIRE	Federal/Indian:	FEDERAL
Qtr Qtr Calls:	N2 SW SW	Last Violation:	UNKNOWN
Sec/Twnshp/Rng:	23-17S-28E	District:	PERMIAN
Number of Acres:	40	Field Office:	HOBBS



Direction of Flow off Site: W

DINAH 23 FED COM 1 TR 1\_890421

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

Prepared by: DEBBIE HERNANDEZ  
Date: 6-29-04

Approved by:  
Date: