

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 Oil Well Gas Well Other

2. Name of Operator CHESAPEAKE OPERATION, INC. LINDA GOOD 405-767-4275

3a. Address P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 3b. Phone No. (include area code) 405-848-8000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FSL 660 FWL SWSW SEC 4-18S-31E

AUG 09 2005 RECEIVED OCU-MEDIA

5. Lease Serial No. NMLC029389-B 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. NMNM105365 8. Well Name and No. ANADARKO FEDERAL 2 9. API Well No. 30-015-32852 10. Field and Pool, or Exploratory Area CEDAR LAKE MORROW E 11. County or Parish, State EDDY COUNTY, NEW MEXICO

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

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Acidize, Deepen, Production (Start/Resume), Water Shut-Off, etc.

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 recomplate 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 recomplate 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 SITE FACILITY FOR ANADARKO FEDERAL 2.

BLM NATIONWIDE BOND #NM2634.

(CHK PN 891316)

ACCEPTED FOR RECORD AUG - 8 2005 LES BABYAK PETROLEUM ENGINEER

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

LINDA GOOD

Title PERMITTING AGENT

Signature

Linda Good

Date

07/27/2005

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

Office

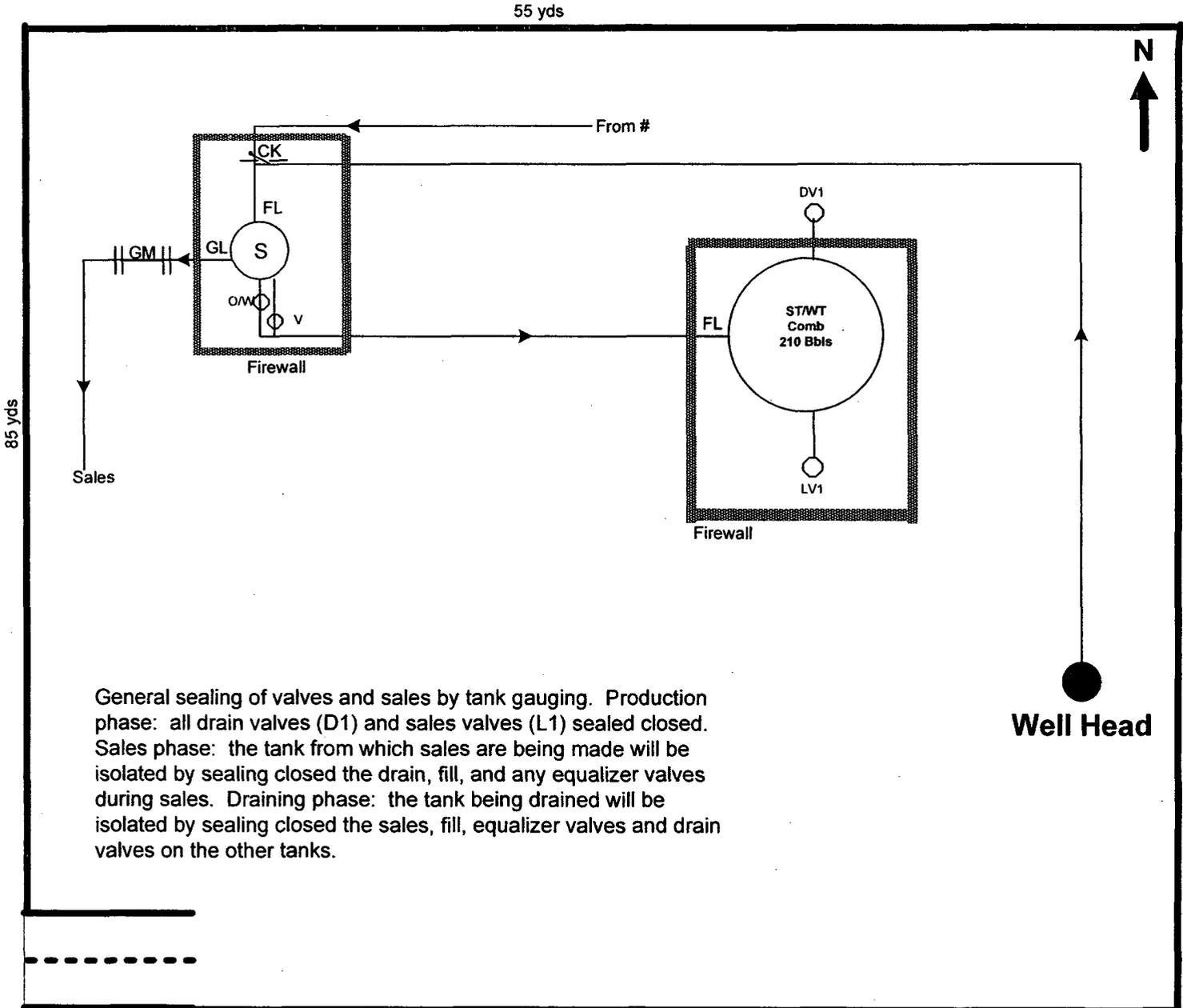
Date Accepted for record NMOCD

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: ANADARKO FEDERAL 2 891316 | Regulatory Agency: BLM | 1 |
| API number: 30-015-32852 | Lease Sign Type: FEDERAL | |
| County: EDDY | CA#: NMNM 105365 | |
| State: NM | APD Lease #: NMLC029389-B | |
| Field: CEDAR LAKE MORROW E | Federal/Indian: FEDERAL | |
| Qtr Qtr Calls: C SW SW | Last Violation: UNKNOWN | |
| Sec/Twnshp/Rng: 4-18S-31E | District: PERMIAN | |
| Number of Acres: 320 | Field Office: HOBBS | |



ANADARKO FEDERAL 2 891316

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

Direction of Flow off Site: NE

Prepared by: DEBBIE HERNANDEZ
Date: 07-26-2005

Approved by:
Date:

Accepted for record
NMOCD