

## New Mexico Oil Conservation Division, District I

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
1625 N. French Drive  
Hobbs, NM 88240FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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 OPERATING, INC. LINDA GOOD 405/767-4275

3a. Address  
P.O. BOX 18496, OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)  
405-848-80004. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1090 FNL 330 FEL NE NE SEC 14 T20S R 35E5. Lease Serial No.  
NMNM16835

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
NEUHAUS 14 FEDERAL 59. API Well No.  
30-025-3735110. Field and Pool, or Exploratory Area  
OSUDO WEST (MORROW)11. County or Parish, State  
LEA COUNTY, NEW MEXICO

## 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 CHANGE TO
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	ORIGINAL APD
	<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 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.)

CHESAPEAKE OPERATING, INC. PLANS TO DRILL THIS WELL DEEPER TO 13,300 FT (MORROW).

PLEASE NOTE NEW CASING PROGRAM, MUD PROGRAM AND NEW FORMATIONS WITH DEPTHS ON DRILLING PROGNOSIS.

PLEASE FIND ATTACHED DRILLING PROGNOSIS AND BOP SCHEMATIC.

BLM NATIONWIDE BOND #NM2634.

(CHK PN 819566)

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

LINDA GOOD

Title PERMITTING AGENT 1

Signature

Linda Good

Date

07/26/2005

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

PETROLEUM ENGINEER

Date

AUG 01 2005

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.

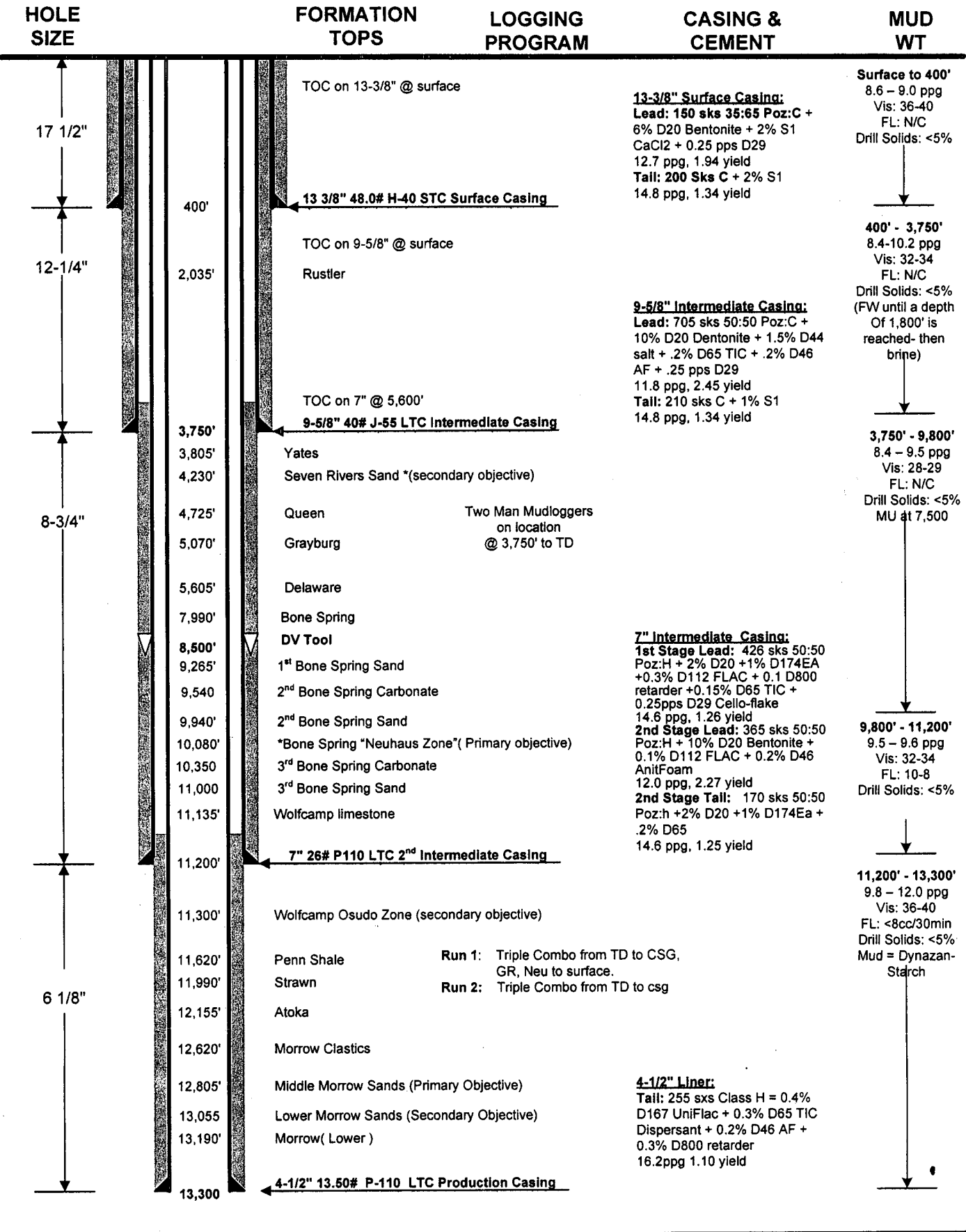
(Instructions on page 2)

SEE ATTACHED FOR REVISED  
CONDITIONS OF APPROVAL-DRILLING

CHESAPEAKE OPERATING INC  
DRILLING PROGNOSIS



WELL : Neuhaus 14 Federal #5  
SHL : Section 14-20S-35E (1090' FNL & 330' FEL);  
COUNTY : Lea STATE : New Mexico  
FIELD : Featherstone East (Bone Spring); Osudo West (Morrow)  
ELEVATION : GL - 3,650' KB - 3,670'  
TARGET : Bottom Hole Target (1090' FNL & 660' FEL); Morrow BHL Hard line : 660'FEL



PREPARED BY: DFD/CBM  
APPROVED BY:

DATE: 7/25/04  
DATE:

BLOWOUT PREVENTOR SCHEMATIC
CHESAPEAKE OPERATING INC

WELL : Neuhaus 14 Federal #5
RIG : Nabors 311
COUNTY : Lea STATE: New Mexico
OPERATION: Drill out below 13-3/8" Casing (same for all intervals)

Table with 4 columns: Label, Size, Pressure, Description. Rows include Rot Head, Annular, Pipe Rams, Blind Rams, Mud Cross, DSA, C-Sec, B-Sec, and A-Sec with their respective dimensions.

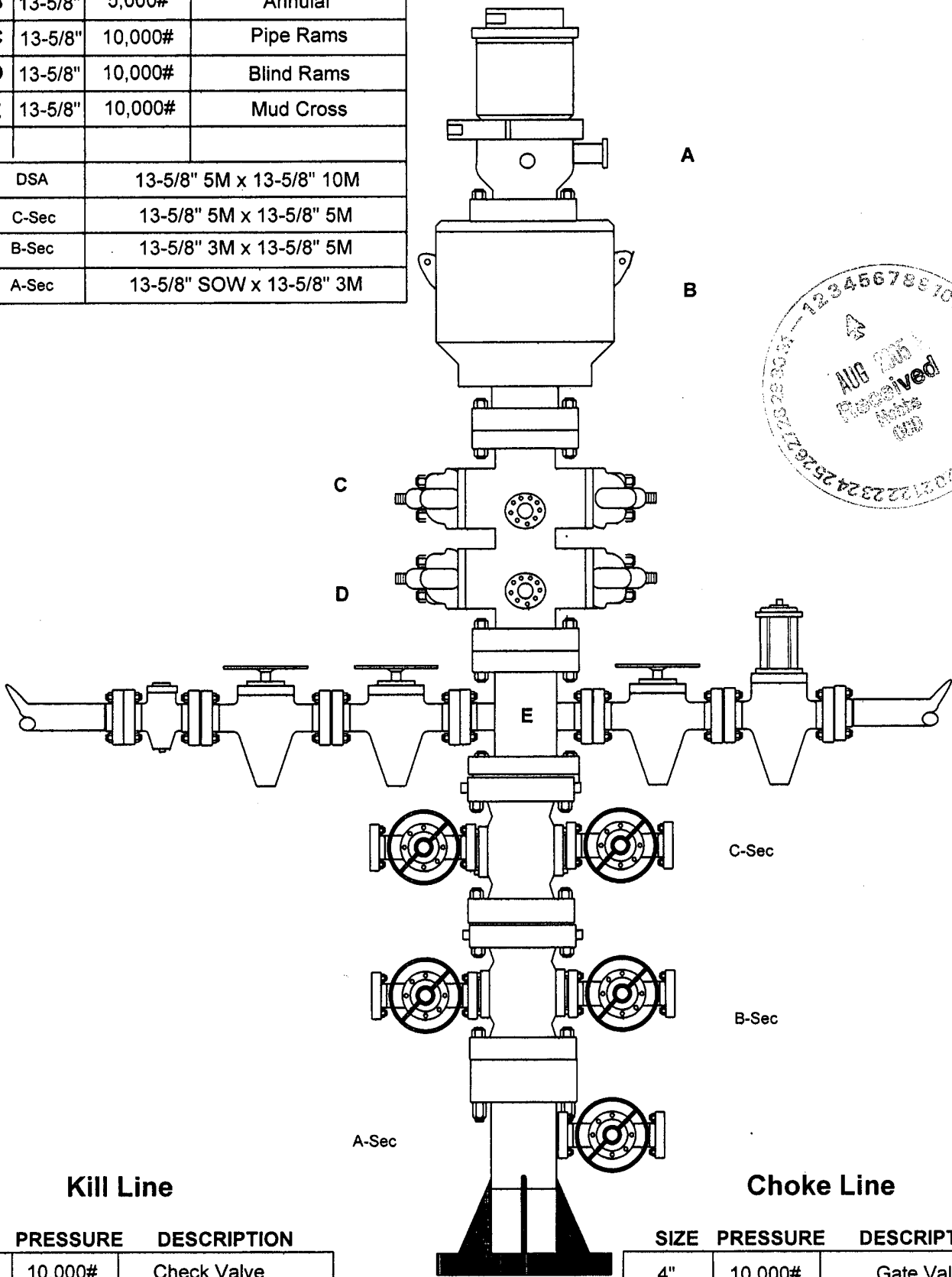


Table with 3 columns: Size, Pressure, Description. Rows include 2" 10,000# Check Valve, 2" 10,000# Gate Valve, and 2" 10,000# Gate Valve.

Table with 3 columns: Size, Pressure, Description. Rows include 4" 10,000# Gate Valve, 4" 10,000# HCR Valve, and empty rows.