

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources  
**CORRECTED**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
May 27, 2004

|   |  |   |
|---|--|---|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) |  | WELL API NO. 30-025-25650   |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other   |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br>Chesapeake Operating Inc.  |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br>2010 Rankin Hwy<br>Midland, TX 79701  |  | 7. Lease Name or Unit Agreement Name<br>STATE EO  |
| 4. Well Location<br>Unit Letter C : 660 feet from the NORTH line and 1980 feet from the WEST line<br>Section 26 Township 23S Range 34E NMPM County LEA  |  | 8. Well Number 1  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>3414 GR   |  | 9. OGRID Number 147179  |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>  |  |   |
| Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____  |  |   |
| Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____   |  |   |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

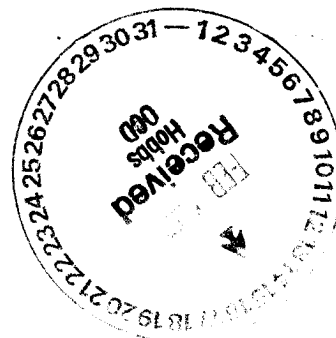
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHESAPEAKE, RESPECTFULLY, REQUEST PERMISSION TO PLUG THIS WELL PER THE ATTACHED PROCEDURE.

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☒.

SIGNATURE

*Shay Stricklin*

TITLE Regulatory Tech.

DATE 02/13/2007

Type or print name Shay Stricklin

E-mail address: sstricklin@chkenergy.com

Telephone No. (432)687-2992

For State Use Only

APPROVED BY:

*Hayden Wink*

TITLE

FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

MAR 06 2007

Conditions of Approval (if any)

**State EO #1  
Plug and Abandonment Procedure  
Lea County, New Mexico  
February 13, 2007**

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1. Notify the NMOCD 24 hrs in advance prior to commencing plug and abandonment operations.
2. RU Wireline Service Unit. Set a CIBP @ 7250'. Bail 5 sx of cement on plug (35' minimum)
3. RIH with open-ended tubing to PBTD ~ 7215'. Circulate well with salt gel mud containing 9.5 pound brine and 25 lbs of gel per barrel. POOH w/ tubing.
4. Perforate 4 holes at 5150' (base of 10-3/4" casing). RIH w/ tubing and spot a 100' Class "C" Neat cmt plug from 5050' - 5150'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed.
5. Spot a 100' Class "C" Neat cmt plug from 2050 - 2150'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed.
6. Spot a 100' Class "C" Neat cmt plug from 800 - 700'. Shut in for 4 hrs and tag top of cement. Spot additional cement if needed (16" shoe).
7. Spot a 100' Class "C" Neat cmt plug from 400 - 300' (fresh water plug).
8. Spot 60' Class "C" Neat cmt plug from 63-3'.
9. ND BOP. Cut off casings 3' below Ground Level.
10. Weld on an ID plate. RD and release Well Service Unit. Restore location per State/lease requirements.

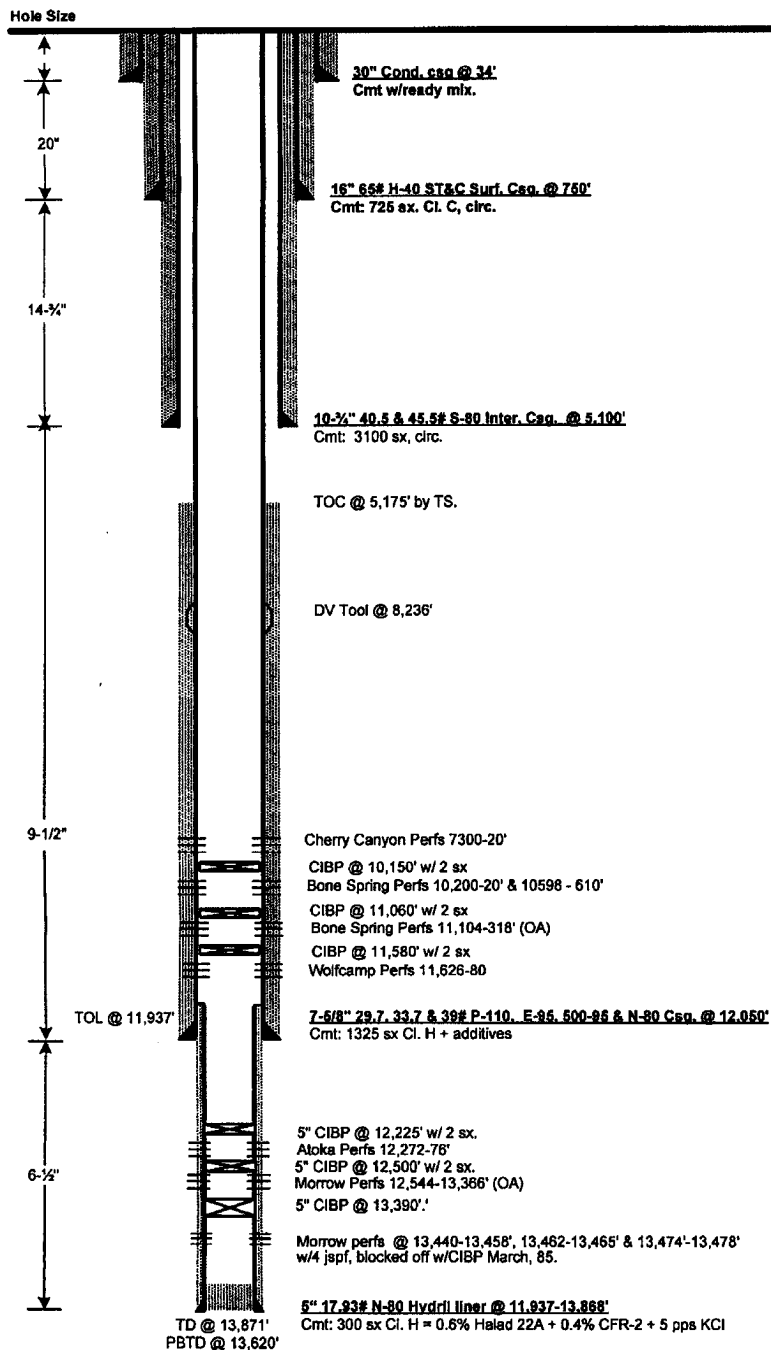
# CURRENT WELLBORE SCHEMATIC

## CHESAPEAKE OPERATING INC.



WELL : STATE "EO" #1  
 SURF. LOC. : 660' FNL & 1,980' FWL OF SEC. 26-R23S-T34E.  
 COUNTY : LEA STATE : NM  
 FIELD : ANTELOPE RIDGE FIELD (MORROW)  
 ELEVATION : 3,414' GL 3,433' KB

API #: 30-025-25650  
 SPUD DATE: 10/21/77  
 COMPL DATE: 02/06/78  
 CHK Prop #: 890721



PREPARED BY: Linda S. Fries  
 UPDATED BY: Andrew McCalmont

DATE: 08/27/04  
 DATE: 2/12/07