

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

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.	30-025-37748
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Berry 1	
8. Well Number	2
9. OGRID Number	147179
10. Pool name or Wildcat Shipp;Strawn	

SUNDRY NOTICES AND REPORTS ON WELLS (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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Dry	
2. Name of Operator Chesapeake Operating Inc.	
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050	
4. Well Location Unit Letter F : 1451 feet from the North line and 1614 feet from the West line Section 1 Township 17S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3746 GR	
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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 begin plugging operations on May 11, 2005 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 Brenda Coffman TITLE Regulatory Analyst DATE 05/11/2006

Type or print name Brenda Coffman E-mail address: bcoffman@chkenegy.com Telephone No. (432)687-2992

For State Use Only

APPROVED BY: Lucy W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE \_\_\_\_\_  
Conditions of Approval (if any) \_\_\_\_\_

MAY 16 2006

**Berry 1 #2**  
**Plug and Abandonment Procedure**  
**5-10-2006**  
**Lea County, New Mexico**

---

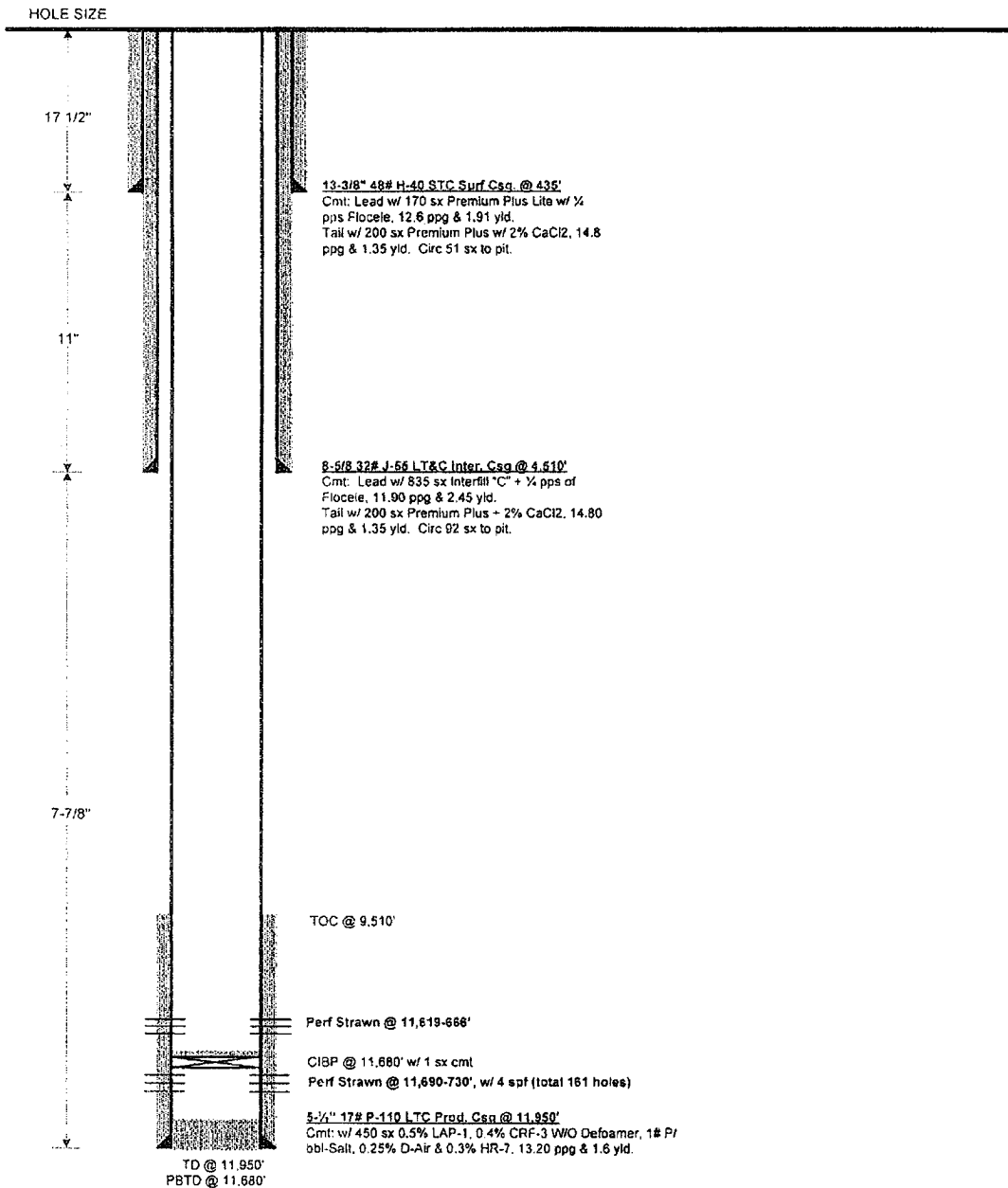
1. Notify the NMOCD 24 hrs in advance prior to commencing plug and abandonment operations. (Notified Gary Wink, 9:30 AM CDT, 5/10/2006).
2. POOH with tubing and packer.
3. Set a CIBP at 11,575'. Bail 2 - 3 sxs of cement on plug (35' minimum on plug).
4. RIH w/ tubing and tag new PBTD ~ 11,540'. Circulate 5 1/2" casing with salt gel mud containing 9.5 pound brine and 25 lbs of gel per barrel. POOH with tubing.
5. Free point and cut off 5-1/2" casing at TOC ~ 9500'.
6. POOH laying down casing.
7. RIH with open-ended tubing. Spot a 100' Class "H" Neat cmt plug from 9550 - 9450'. WOC and tag top of cement. Spot additional cement if needed.
8. Spot a 100' Class "H" Neat cmt plug across the Glorieta from 6732 - 6632'. No tag required.
9. Spot a 100' Class "H" Neat cmt plug from 4560 - 4460' (8-5/8" shoe). WOC and tag top of cement. Spot additional cement if needed.
10. Spot a 100' Class "H" Neat cmt plug from 2100 - 2200'. No tag required.
11. Pump a Class "H" Neat cmt plug from 485' to 3' below GL.
12. ND BOP. Cut off 13-3/8" and 8-5/8" casings 3' below GL.
13. Weld on an ID plate. RD and release Well Service Unit. Restore location.

**CURRENT WELLBORE SCHEMATIC**  
**CHESAPEAKE OPERATING, INC**



WELL : BERRY 1 #2  
FIELD : CASEY WEST (STRAWN)  
COUNTY : LEA STATE : NM  
LOCATION : 1,451' FNL & 1,614' FWL, SEC. 1-17S-37E  
ELEVATION : GL 3,746' KB 3,763.5'

API #: 30-025-37748  
SPUD DATE: 3/15/06  
RIG REL. DATE: 4/19/06  
CHK PROP #: 819696



PREPARED BY: Renee Thomas  
UPDATED BY:

DATE: 4/20/06  
DATE: JGF