

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

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

Form C-103  
May 27, 2004

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>		<p>WELL API NO. <b>30-025-37048</b></p>
<p>1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/></p>		<p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/></p>
<p>2. Name of Operator Chesapeake Operating, Inc. <b>147179</b></p>		<p>6. State Oil &amp; Gas Lease No.</p>
<p>3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050</p>		<p>7. Lease Name or Unit Agreement Name Cain <del>300220</del> <b>300220</b></p>
<p>4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>14</u> Township <u>19S</u> Range <u>38E</u> NMPM County <u>Lea</u></p>		<p>8. Well Number <u>005</u></p>
<p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3602' GR</u></p>		<p>9. OGRID Number <u>147179</u></p>
<p>Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/></p>		<p>10. Pool name or Wildcat <del>Kadine, Deinkard, Abo</del> <del>Warren East, Drinkard</del> <b>47510</b></p>
<p>Pit type <u>Drilling</u> Depth to Groundwater <u>60'</u> Distance from nearest fresh water well <u>1000+</u> Distance from nearest surface water <u>1000+</u> Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume <u>12139</u> bbls; Construction Material <u>Plastic</u></p>		

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 ☐

SUBSEQUENT REPORT OF:

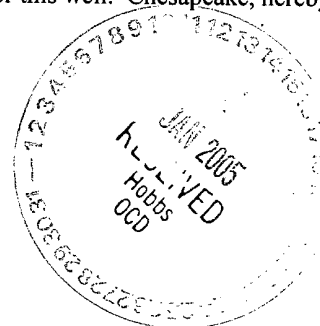
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: Pit Application ☒

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, requests that the attached procedure be approved for the drilling pit for this well. Chesapeake, hereby agrees to close the pit according to NMOCD guidelines #3.



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 01/12/005

Type or print name Brenda Coffman  
For State Use Only

E-mail address: bcoffman@chkenergy.com Telephone No. (432)687-2992

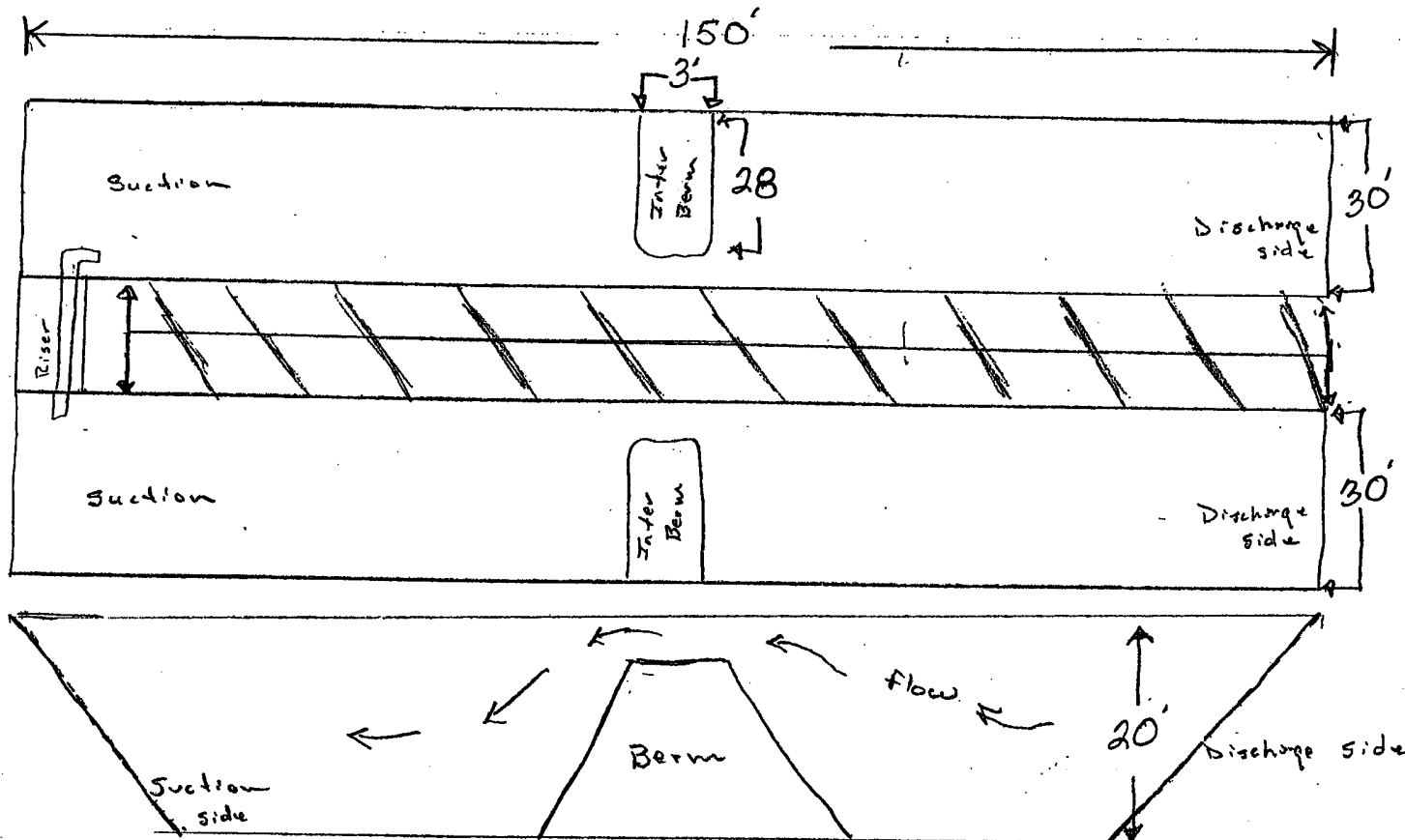
APPROVED BY: [Signature]

TITLE

**PETROLEUM ENGINEER**

DATE **JAN 18 2005**

Conditions of Approval (if any):

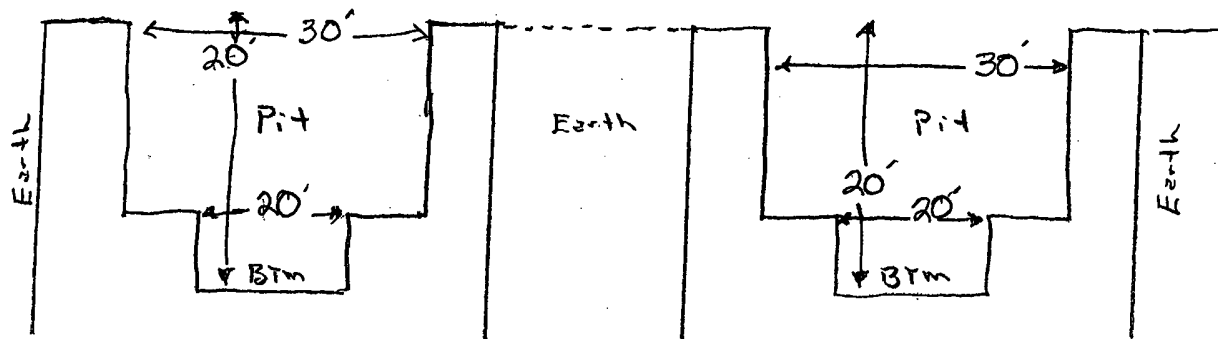


1/2 mm plastic  
over all

Top View

Side View

$18' \times 30' \times 140' = 75600 \text{ ft}^3 \div 5.6146 = 13464.8 \text{ bbls} \times 2 = 26929.7 \text{ bbls}$ , with 18' of fluid & cuttings in pits.  
 $20' \times 30' \times 140' = 90000 \text{ ft}^3 \div 5.6146 = 16029.6 \text{ bbls} \times 2 = 32059.2 \text{ bbls}$  with 20'



End  
cross section