

Submit 1 Copy 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
 October 13, 2009

RECEIVED
OCT 08 2010
HOBSOCD
 CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-29712 ✓	
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 Hudgens ✓	
8. Well Number 1 ✓	
9. OGRID Number 147179 ✓	
10. Pool name or Wildcat SWD; Wolfcamp ✓	
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 <u>SWD</u> ✓ 2. Name of Operator Chesapeake Operating, Inc. ✓ 3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496 4. Well Location Unit Letter <u>J</u> : <u>1980'</u> feet from the <u>South</u> line and <u>1980'</u> feet from the <u>East</u> line Section <u>11</u> Township <u>16S</u> Range <u>36E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3883' GR</u>	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>	
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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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Chesapeake Operating, Inc. request is for plug and abandonment.
 Please find attached the plug & abandonment procedure, actual & proposed well bore diagram, and NMOCD's C-144 (CLEZ) pit permit.

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Bryan Arrant TITLE Senior Regulatory Compl. Sp. DATE 10/07/2010

Type or print name Bryan Arrant E-mail address: bryan.arrant@chk.com PHONE: (405)935-3782

For State Use Only

APPROVED BY: [Signature] TITLE STATE MGR DATE 10-12-10
 Conditions of Approval (if any):

Hudgens 1 SWD
SEC 11, 16S-36E, 1980 FSL & 1980 FEL
Lea, NM
API #3002529712



Plugging Procedure

Well Data

Tubing: 2-3/8" N-80 @ 9,687'
Casing: 5-1/2" 20# N-80 @ 11,994'
TD: 11,994'
PBTD: 10,756' (CIBP)
Elevation: 3,901' KB 3,883' GL

Packer: 9,690'

Perforations:

Wolfcamp 9,754' – 10,196'
10,607' – 11'
10,618' – 44'
Atoka 11,792' – 817'

Procedure (Basic Energy Services)

1. M.I. R.U. N.D. W.H. N.U. B.O.P.
2. P.O.O.H. tbg. & pkr. – laying down.
3. R.I.H. Wireline. Set C.I.B.P. @10,507'. Cap – 35 sx. cmt. ✓
4. R.I.H. Wireline & set C.I.B.P. @9,654'. Cap – 35 sx. cmt. ✓
5. R.I.H. tbg. & circulate hole w/M.L.F. ✓
6. P.U.H. to 6,000'. Spot 25 sx. cmt.
7. P.U.H. to ~~5,001'~~ ^{4,525'} Spot 25 sx. cmt. W.O.C. & tag.
8. P.U.H. to 2,000'. Spot 25 sx. cmt.
9. P.U.H. to 1,100'. Spot 25 sx. cmt. – bottom salt – tag.
10. P.U.H. to 478'. Spot 35 sx. cmt. W.O.C. & tag.
11. 10 sx. cmt. – 60' – 3'.
12. R.D. M.O.

Proposal Schematic

HUDGENS 1 SWD

