

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
Permit 20512

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: ☐		WELL API NUMBER 30-025-37489
		5. Indicate Type of Lease S
		6. State Oil & Gas Lease No.
2. Name of Operator CHESAPEAKE OPERATING, INC.		7. Lease Name or Unit Agreement Name R E COLE
3. Address of Operator P. O. BOX 18496, OKLAHOMA CITY, OK 731540496		8. Well Number 004
4. Well Location Unit Letter <u>N</u> : <u>460</u> feet from the <u>S</u> line and <u>2310</u> feet from the <u>W</u> line Section <u>16</u> Township <u>22S</u> Range <u>37E</u> NMPM Lea County		9. OGRID Number 147179
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3375 GR.		10. Pool name or Wildcat
Pit or Below-grade Tank Application ☐ or Closure ☐ 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 OF PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING/CEMENT JOB ☐
Other: **Drilling/Cement** ☒

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.

12/03/05 In 11" hole, ran 8 jts. 8 5/8" 24 # J-55 csg. set @ 360'. Cemented w/277 sx Class C 1% CaCL2 + 1/4# CF, Circ. to pit. WOC 24 hrs.

12/11/05 In 7 7/8" hole, ran 103 jts. 5 1/2" 15.5# J-55 LTC csg. set @ 4,504'. Cemented with 480 sx + 5% SALT + 2/10% FL-25 + 1/4#skCF, 12.5 ppg. 2.04 yield, tail in w/335 sx + 2% SALT + 8/10% BA-10 + 3/10% CD-32, 14.8 ppg. 1.35 yield, bump plug. ND BOP, set slips. Release Capstar Drilling Rig #20 @ 8:30 p.m. on 12/10/05.

12/2/2005 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
12/02/05	Surf	FreshWater	11	8.625	24	J-55	0	360	277		C		1200	0	
12/10/05	Prod	FreshWater	7.875	5.5	15.5	J-55	0	4504	815	2.04	C		1200	0	

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 Electronically Signed _____ TITLE Regulatory Analyst _____ DATE 12/28/2005
Type or print name Brenda Coffman _____ E-mail address bcoffman@chkenenergy.com _____ Telephone No. 432-685-4310

For State Use Only:

APPROVED BY: Chris Williams _____ TITLE District Supervisor _____ DATE 12/28/2005 1:57:34 PM