

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 91949

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.)		WELL API NUMBER 30-015-36657
1. Type of Well: ☐		5. Indicate Type of Lease S
2. Name of Operator CHESAPEAKE OPERATING, INC.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. BOX 18496, OKLAHOMA CITY, OK 731540496		7. Lease Name or Unit Agreement Name PLU PIERCE CANYON 32 STATE
4. Well Location Unit Letter <u>P</u> : <u>350</u> feet from the <u>S</u> line and <u>350</u> feet from the <u>E</u> line Section <u>32</u> Township <u>24S</u> Range <u>30E</u> NMPM <u>Eddy</u> County		8. Well Number 001H
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3259 GR.		9. OGRID Number 147179
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.

3/13/2009 through 3/15/2009:

RUN 18 JTS. 13 3/8 H-40, 48# CSG TO 721'. CMT/20 BBLS FW 97 SKS CLASS 'C', 14.8 LBS PER BBL, 1.34 YIELD, 1 % S1, 0.125 PPS D130, 113 BBLS FRESH WATER DISPLACEMENT, CIRC. 200 SKS CMT TO PIT, PLUG BUMPED @ 23:57 WITH 575 PSI, FLOAT HELD, FULL RETURNS THROUGH OUT CMT. JOB. RIG UP TESTER TO TEST BOP & TEST BOP, CHOKE MANIFOLD, KILL LINE, KELLEY VALVES, FLOOR VALVE TO 250 LOW 3000 HIGH, ANNULAR TO 25 LOW 1500 HIGH, FIX 2 LEAKS. TEST CSG. SHOE AND CSG. TO 1200 PSI, GOOD TEST. 3/12/2009 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
03/13/09	Surf	FreshWater	17.5	13.375	48	H-40	0	721	1175	1.34	C		1200	0	N

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 Sr. Regulatory Comp. Spec.

DATE 3/16/2009

Type or print name Brenda Coffman

E-mail address bcoffman@chkenergy.com

Telephone No. 817-556-5825

For State Use Only:

APPROVED BY: Jacqueta Reeves

TITLE District Geologist

DATE 3/18/2009 10:27:27 AM