

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

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.)		WELL API NO. 30-025-37054
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Chesapeake Operating, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 11050 Midland, TX 79702-8050		7. Lease Name or Unit Agreement Name Albacore 25 Com
4. Well Location Unit Letter <u>N</u> : 1310 feet from the <u>South</u> line and 1350 feet from the <u>West</u> line Section <u>25</u> Township <u>16S</u> Range <u>35E</u> NMPM County <u>Lea</u>		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3961		9. OGRID Number 147179
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Townsend; Mississippian, North (Gas)
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 PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Perf/Acid/Frac ☒

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.

PERFORATE CHESTER SHALE 12,540' - 12,600':

7-13-05 MIRU Cudd, acidize Chester Shale 12,540 - 12,600' w/3,000 gals 15% NeFe, spot 200 gals HCL @ 12,601'. POOH to 12,432, rev. spot HCL, set pkr, ND BOP, NU wellhead, install tree saver, pressure up annulus to 1000#, drop 10 BS per 3 bbls HCL, form. broke @ 1.4 BPM 2 4570#. Swabbing.

7-13-05 RIH w/pkr and 410 jts. tbg. MIRU Cudd, acidize Chester shale w/3000 gals 15% NeFe, spot 200 gals HCL @ 12,601'. POOH to 12,432', rev. spot HCL, set pkr, ND BOP, NU wellhead, install tree saver pressure up annulus to 1000#, drop 10 BS per 3 bbls HCL. Swabbing.

7/16/05 RIH set 10,000# 5 1/2" CBP @ 12,490', test to 3000#, RIH perf Atoka Fat Lady 1 sand 12,029 - 12,052' @ 4 spf. RD Gray. Swabbing.

7/19/05 MIRU Cudd, acidize Atoka Fat Lady 1 Sand 12,029 - 12,052 w/3,000 gals 7.5% HCL, install tree saver, drop 5 BS/2 bbls of HCL. Swabbing.

7/22/05 Rel. pkr, POOH w/tbg and pkr. MIRU Gray WL, RIH, perf Atoka 12,014 - 12,022' @ 4 spf. RD Gray WL

7/27/05 RU BJ Frac Services, pump 1,000 gals 7.5% NeFe HCL, frac Stoka Sand (12,014' - 12,052') w/40,000 gals 40# binary fluid, pump 40,000# 18/40 Ultraprop. RD tree saver & BJ Frac Services.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Brenda Coffman TITLE Regulatory Analyst DATE 08/08/2005

Type or print name Brenda Coffman
For State Use Only

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

APPROVED BY: PAUL F. KAUTZ TITLE PETROLEUM ENGINEER DATE AUG 25 2005
Conditions of Approval (if any):

2A Townsend Miss. North