

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

WELL API NO.	30-015-33412
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 Esperanza 4	
8. Well Number	004
9. OGRID Number	147179
10. Pool name or Wildcat Carlsbad;Morrow,South (Pro Gas) 73960	

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 ☐ Gas Well ☒ Other ☐

2. Name of Operator
Chesapeake Operating, Inc.

3. Address of Operator
P. O. Box 11050
Midland, TX 79702-8050

4. Well Location
Unit Letter N : 660 feet from the South line and 1530 feet from the West line
Section 4 Township 22S Range 27E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3134 GR

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 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: 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.

9-30-04 PU RIH w/CBP set @ 11,475'. bail 1 sx cmt on top of plug. RIH w/perforating guns, perforate Upper Morrow "A" 11,410 - 11,430' @ 4 spf.
10-01-04 Pump 1,700 gals 7.5% HCL @ 5 BPM @ 41# + 100 BS. Flush w/2856 gals 7% KCL - swab.
10-12-04 Pump 200 sx CI H w/44.8 bbls 2% KCL @ 5 BPM @ 485#, flush lines, pump and displace w/66.5 bbls 2% KCL @ 3.2 BPM @ 3500#. POOH w/tbg.
10-13-04 Drill on cmt retainer, push retainer down 5'. Open well, RIH w/ 4 5/8" bit, 6 3 1/2" DCs and 357 jts. tbg. tag cmt retainer @ 11,352'. RU power swivel, power head broke down, wait on swivel, RU 2nd swivel, break circ., crill 9on cmt retainer, push retainer down 5', start work, spudding and drlg.
10-14-04 continue drlg retainer and cmt, fell out of cmt @ 11,453'. Circ hole clean, test dqueeze to 1000#, OK. RIH tag cmt @ 11, 463', drill cmt and CP @ 11,498', RIH w/3 jts. tag cmt @ 11,532', drill cmt and CP @ 11,560', circ gas out, RIH, tag CIBP @ 11, 750', circ hole clean. POOH w/tbg.
10-15-04 RIH w/ 2 7/8" tbg and set pkr @ 11,417'. test pkr to 1000#. OK. Swabbing.
10-16-04 Began testing well.

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 01/11/2004

Type or print name Brenda Coffman
For State Use Only

E-mail address: bcoffman@chkenergy.com Telephone No. (432)685-4310

APPROVED BY: FOR RECORDS ONLY TITLE _____ DATE NOV 18 2004

Conditions of Approval (if any):