

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

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-025-33286

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
V-2021

7. Lease Name or Unit Agreement Name:

West Teas Unit

8. Well No.

621

9. Pool name or Wildcat

W. Teas Yates-Seven Rivers

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 18496, Oklahoma City, OK 73154-0496

4. Well Location

Unit Letter C : 330 feet from the N line and 2310 feet from the W line

Section 16

Township 20S

Range 33E

NMPM Lea

County

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

GR: 3538'

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

Chesapeake proposes to squeeze the Seven Rivers & perforate the Yates (zones are both unitized - thus no real zone change).

1) Move in 2-7/8" workstring.

2) MIRU workover unit, RIH w/bit & scraper picking up workstring to PBTD 3269'. POOH w/ workstring.

3) Move in wireline truck, set a 5.5" cement retainer at 3198'.

4) Load & pressure test csg to 3500 psi.

5) RIH w/workstring, rig up cementers, sting into retainer, pressure backside to 1000 psi. Establish rate into Seven Rivers 3205'-15' & sqz w/75 sx common containing 10% salt & 2% cascium chloride. Displace w/lse wtr, sqz to 2500-3000 psi. If zone does not squeeze, overdisplace w/10 bbls of lease water, WOC overnight & resqueeze w/50 sx of same cement.

6) Sting out of retainer & reverse circulate excess cement from tubing. POOH.

7) RU perforators. RIH w/gun, check new PBTD. Tie into cased hole correlation log dated 08/08/96. Select fine perforate the Yates "2" w/1 SPF at 3037', 91' & 95'. Perf Yates "3" likewise at 3118', 21', 24', 29', 33', 35', 47', 51', 69', 71' & 95' (14 holes total).

8) RIH w/open-ended workstring to PBTD. Move in acid/fracture service company. Sot 500 gal 15% HCl at bottom of hole. POOH laying down workstring.

(Continued on Page 2)

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

SIGNATURE Andrew J. McCalmont TITLE Asset Manager DATE 05/17/02

Type or print name Andrew J. McCalmont

Telephone No. (405) 848-8000

(This space for State use)

ORIGINAL SIGNED BY

PAUL F. KAUTZ

APPROVED BY PETROLEUM ENGINEER TITLE

DATE JUL 16 2002

Conditions of approval, if any:

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WTU 621, Lea Co., NM  
API 30-025-33286

- 9) Tie onto casing, establish rate & bull head 1500 gal. of same acid into Yates . Note rates & pressures, fracture the Yates with 30,000 gal. gelled borate containing 60,000# 12/20 sand per schedule. Maintain rates approaching 30 BPM, max pressure 3500 PSI.
- 10) RIH w/sand line pump. Clean out as required.
- 11) RIH picking up production tbg, set bull plugged mud anchor near bottom. Swab well to clean up hole. Run 1.5" pump & 3/4" rod string. PWOP.

Note: Seven Rivers and Yates are Unitized

