

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil & Gas Division
1625 N. French Dr.
Hobbs, NM 88240
FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Lease Serial No.

NM-104724

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Chesapeake Operating, Inc.

3a. Address P. O. Box 18496

Oklahoma City, OK 73154-0496

3b. Phone No. (include area code)

(405) 848-8000

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL & 1650' FWL

"F" Sec 9-20S-33E

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No.

NA

8. Well Name and No.

West Teas Unit 922

9. API Well No.

30-025-29900

10. Field and Pool, or Exploratory Area

Teas-Yates Seven Rivers, West

11. County or Parish, State

Lea Co., NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice
++☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other Perf & Frac

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1) MIRU - POOH w/ pump, rods & tubulars, pressure test tbg out of hole
- 2) RIH w/bit & scraper picking up workstring to PBTD 3348'. POOH standing workstring
- 3) Perf Yates "3" 3251', 53', 71', 73' & 75'; the Yates "2" 3201-03, 05, 17, 19 via casing gun w/2 SPF, 42" hole, 60° phasing, correlate to CBL dated 05/13/87.
- 4) RIH w/plug & pkr, test tools at ± 3300' to 6000 psi. MI service company. Spot 15% NEFE acid across new perfs, set pkr at ±3180' & acidize w/2000 gal same acid, inject 20 ball sealers throughout job. Maintain rates approaching 6 BPM for good ball action, max pressure 6000 psi
- 5) Isolate Yates "1" 3092-3147' & acidize w/2000 gal 15% NEFE acid. Space 30 ball sealers & maintain rates to 6 BPM to achieve good ball action, max press 6000 psi.
- 6) POOH w/plug & pkr, RIH w/pkr to ±3180', Estab. rate & fracture the Yates "2" & "3", 3201-3275' with 30,000 gal gelled borate containing 60,000# 12/20 sand. Maintain rates to 20 BPM, max pressure 6000 psi, wait on frac overnight.
- 7) Flowback frac job. Rise pkr, POOH laying down workstring
- 8) RIH prod tubing, swab well to clean up hole, run 1.5" pump & 3/4" rod string. PWOP

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Barbara J. Bale

Title Regulatory Analyst

Signature

Barbara J. Bale

Date 08/30/02

APPROVED

(ORIG. SGD.) DAVID F. GLASS

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and 18 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

GWW

**W. Teas Unit #922
WORKOVER PROCEDURE
AFE No. 300567**

- 1) **MIRU workover unit. POOH w/ pump, rods, and tubulars. Pressure test tubing out of hole.**
- 2) **RIH w/ bit and scraper picking up workstring to PBTD 3348'. POOH standing workstring.**
- 3) **Perforate the Yates "3" 3251', 53', 71', 73', and 75', the Yates "2" 3201', 03', 05', 17', and 19' via casing gun w/ 2 SPF, .42" hole, 60 degree phasing. Correlate to CBL dated 5/13/87.**
- 4) **RIH w/ plug and packer. Test tools at + 3300' to 6000 psi. Move in acid/fracture service company. Spot 15% NEFE acid across new perms 3201 – 3275'. Set packer at + 3180' and acidize w/ 2000 gal of same acid. Inject 30 ball sealers throughout job. Maintain rates approaching 6 BPM to achieve good ball action, max pressure 6000 psi.**
- 5) **Move and test tools at + 3175'. Isolate the Yates "1" 3092 – 3147' and acidize with 2000 gal 15% NEFE acid. Space 30 ball sealers throughout job. Maintain rates approaching 6 BPM to achieve good ball action, max pressure 6000 psi.**
- 6) **POOH with plug and packer. RIH with packer to + 3180'. Establish rate and fracture the Yates "2" and "3" 3201 – 3275' with 30,000 gal of gelled borate containing 60,000# of 12/20 sand per the attached treatment schedule. Maintain rates approaching 20 BPM, max pressure 6000 psi. Wait on frac overnight.**
- 7) **Flowback frac job. Release packer. POOH laying down workstring.**
- 8) **RIH production tubing. Swab well to clean up hole. Run 1.5" pump and 3/4" rod string. PWOP.**

Falcon Creek Resources, Inc.

R.T. 4

WTU #922
(Barber Federal #1)
West Teas Field
"F" Section 9, T20S, R33E
Lea County, New Mexico
GL: 3,545'; KB: 3,556'

Initial Completion

Spud well 4-29-87
Perf Yates Y1 from 3092', 3095', 3099,
3102', 3104', 3106', 3141', 3142,
3146' & 3147' w/ 2 JSPF
Acidize w/ 1000 gals 15% NeFe
IPP: 30 BOPD

7/87

Frac w/ 405 BW, 72 tons of CO2
and 70,000# 20/40 sd
IPP: 115 BO, 40 BW, 0 MCF

All cement information is from
State Sundry Notices

12-1/4" Hole
1,261' - 8-5/8" Casing,
cmt to surface w/650 sx

2-3/8" Tubing
124 5/8" Rods
2" x 1-1/2" x 12' Pump

Yates Perfs:
3,092' - 3,147'

Y1 3092 - 3108'
3136 - 3147'

3348' - PBTD

Hole Size: 7-7/8"
3,400' - 4-1/2" Casing, cmt w/900 sx Class
cmt to surface, and circ 73 sx