

UNITED STATES

NEW MEXICO  
SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)  
Artesia, NM 88210

Form approved.

Budget Bureau No. 1004-0135

Expires August 31, 1985

10X

5. LEASE DESIGNATION AND SERIAL NO.

NM 0347394

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

South Tomahawk Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 6-T8S-R32E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

RECEIVED BY

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

## FEB 6 1985 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" for such proposals.)

1. ARTESIA OFFICE

WELL ☐ GAS ☐ OTHER ☐

2. NAME OF OPERATOR

Fred G. Yates, Inc.

3. ADDRESS OF OPERATOR

Sunwest Centre, Suite 919, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

See also space 17 below.  
At surface

1980' FSL &amp; 660' FEL, NESE of 6-8-32, Unit Letter "I"

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4517' GL

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Completion ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

X

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

1/10 - 1/13/85: Swabbing.

1/14/85: Acid Job #2: 20,000 gallons 20% NEFE HCL acid. Total load 136 bbls. Shut in for one hour. Flowed back 17 bbls tubing load and estimated 12 bbls of overflush & acid gas in one hour. Swabbed from 12 noon 1/14 to 8:00 a.m. 1/15, recovered 88 bbls. LW.

1/15/85: Swabbing

1/16/85: Swabbing; lowered packer to PBTD. POH, laid down packer. Ran 2 3/8" X 4 1/2" X 10.60# tubing anchor, pump seating nipple, and 128 joints resident 2 3/8" tubing. Set with 12,000# tension @ 4180'.

1/17/85: Ran 2" X 1 1/2" X 16' new BHP with 1" X 6' down tubing with perforations, in bottom 8". 18" below bottom of anchor @ 4181'. Hold down, set in pump seating nipple @ 4176' with 164 new 3/4" rods and 20' X 1" polish rod. Hang on clamp. Released pulling unit. Rig down and move off.

1/18-1/20/85: Waiting on pumping equipment.

1/21/85: Set used CMC 80 pumping unit; installed FM 2C 346 engine & 1000 gallon propane tank. Start pumping at 5:00 p.m.

1/22 - 1/24/85: Testing.

1/25/85: Official 24-hour production test.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Engineer

DATE

1/28/85

(This space for Federal or State office use)

APPROVED BY

ACCEPTED FOR RECORD  
PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 5 1985

\*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT  
ROSWELE RESOURCE AREA

RECEIVED

FEB 11 1985

O.C.D.  
HOBBS OFFICE