

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

RECEIVED

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 330 FNL & 330 FNL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) Production Casing, Perforate

SUBSEQUENT REPORT OF:

REC

AUG 19 1982

OIL & GAS  
MINERALS MGMT. SERVICE  
ROSWELL, NEW MEXICO

5. LEASE

NM 0558108

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Union SI Federal

9. WELL NO. 4

10. FIELD OR WILDCAT NAME

Und. Tomahawk SA

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

Unit A, Sec. 1-T8S-R31E

12. COUNTY OR PARISH 13. STATE

Chaves NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4419.4' GR

NOTE: Report results of multiple completion or zone change on Form 9-330.

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.)\*

TD 4300'. Ran 104 jts of 4-1/2" 10.5# K-55 casing set at 4300'. 1-auto fill float shoe at 4300'. Cemented w/250 sx Class "C", 6#/sx salt, 3% AF-11 & .6% TF-9. Compressive strength of cement - 1075 psi in 12 hrs. PD 6:15 PM 7-21-82. Bumped plug to 1000 psi, released pressure & float held okay. WOC. WIH & perforated 4243-69 1/2' w/9 .40" holes as follows: 4243, 44, 45, 46, 51, 57, 67, 68, 69 1/2'. Set packer & RBP. Acidized 4243-69 1/2' w/1500 gals 15% NEFE acid & 20 balls. Move RBP to 4350'. WIH & perforated 4172-4219' w/10 .40" holes as follows: 4172, 73, 74, 4202, 03, 11, 12, 13, 14, 19'. Acidized 4172-4219' w/1500 gals 20% NEFE acid & 20 balls. Move RBP to 4150'. WIH & perforated 4101-36' w/14 .40" holes as follows: 4101, 02, 03, 04, 06, 09, 10, 11, 12, 13, 19, 24 1/2, 33, 36'. Acidized 4101-36' w/2000 gals 20% NEFE acid & 25 balls. Move RBP to 4082'. WIH & perforated 4034-58' w/12 .40" holes as follows: 4034, 35, 37 1/2, 39, 40 1/2, 42, 48, 49, 50, 52, 53 1/2, 58'. Set packer at 4000'. Acidized perforations 4034-58' w/1500 gals 20% NEFE acid & 30 balls. TOOH w/packer. Set pumping equipment. Tubing anchor set at 4019'.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED David R. Glass TITLE Engineering Secty DATE 8-16-82

ACCEPTED FOR RECORD

(This space for Federal or State office use)

ORIG. SGD.) DAVID R. GLASS

APPROVED BY

CONDITIONS OF APPROVAL

OCT 13 1982

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

RECEIVED  
OCT 18 1982  
O.C.D.  
HOBBS OFFICE