

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED

1. oil well ☒ gas well ☐ other ☐

OCT 19 1982

2. NAME OF OPERATOR

Yates Petroleum Corporation O. C. D.

3. ADDRESS OF OPERATOR

ARTESIA, OFFICE

207 South 4th St., Artesia, NM 88210

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

AT SURFACE: 1980 FNL & 1980 FWL, Sec. 12-8S-31E

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) Production Casing, Perforate, Treat

5. LEASE

NM 15894

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Champlin UL Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Und. Tomahawk SA

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

Unit F, Sec. 12-T8S-R31E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4410' 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 4250'. Ran 103 joints of 4-1/2" 10.5# J-55 casing set 4250'. 1-regular guide shoe set 4250'. Superseal float set 4249'. Cemented w/250 sx Class "C" with 6#/sx salt and .3% CR-2. Compressive strength of cement - 1050 psi in 12 hours. PD 10:02 AM 7-9-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 4186-4217' w/13 .40" holes as follows: 4186, 93, 4202 1/2, 04, 05, 06, 07, 08, 09, 10, 11, 12 and 17'. Set RBP at 4225', packer at 4150'. Acidized perforations 4186-4217' w/2000 gallons 20% NEFE acid and 20 balls. Move RBP to 4100'. Tested to 2500 psi, okay. Spot acid across P<sub>1</sub>. WIH and perforated 4009-52' w/13 .40" holes as follows: 4009, 19, 30, 42, 43, 44, 45, 46, 47, 48, 49, 50 & 52'. TIH and set packer at 3962'. Acidized perforations 4009-52' w/2000 gallons 20% NEFE acid and 20 balls. TOOH w/tools. Seating nipple at 4175'. Tubing anchor at 3990'. Install pumping equipment.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED

ACCEPTED FOR RECORD

TITLE Engineering Secty DATE 7-19-82

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY  
CONDITIONS OF

OCT 15 1982

DATE

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

RECEIVED  
JUL 21 1982

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO