Form 9-RECEIVED

Dec. 1973

Phawer

Artesia, NM 88210

UNITED STATES

JUN 7 1982 ARTMENT OF THE INTERIOR

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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.)

1. oil gas well well

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th St., Artesia, NM 88210

other

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

AT SURFACE: $660~\mathrm{FNL}$ & $1980~\mathrm{FWL}$, Sec. 1--8S--31E AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

(other)

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*

SUBSEQUENT REPORT OF:

Budget Bureau No. 42-R1424

Form Approved.

5. LEASE

NM 0558018

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Union SI Federal

9. WELL NO.

10. FIELD OR WILDCAT NAME Und. Tomahawk SA

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

Unit C, Sec. 1-T8S-R31E

12. COUNTY OR PARISH 13. STATE Chaves NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4377.6 GR



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

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.)*

Spudded a 12-1/4" hole at 7:00 AM 5-1-82. Ran 44 jts of 8-5/8" 24# ST&C casing set at 1700'. 1-Texas Pattern guide shoe at 1700'. Insert float at 1640'. Cemented w/600 sacks Class "C" 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hours. PD 1:30 PM 5-2-82. Bumped plug to 500 psi, released pressure and float held okay. WOC. Drilled out 1:30 AM 5-3-82. WOC 12 hours. Nippled up and tested to 1000 psi, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling. TD 4327'. Ran 103 jts of 4-1/2" 10.5# casing set 4327'. 1-regular guide shoe at 4327'. Float collar at 4287'. Cemented w/250 sacks Class "C" Neat, 5#/sack salt and .5% friction reducer. Compressive strength of cement - 1075 psi in 12 hours. PD 11:14 AM 5-10-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC.

*See Instructions on Reverse Side