

N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 88201

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

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 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.) 990 FSL & 1980 FWL, Sec. 1-8S-31E

AT SURFACE:

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) Perforate, Treat

5. LEASE

NM 18503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Center XI Federal

9. WELL NO.

3

10. FIELD OR WILDCAT NAME

Undes. Tomahawk SA

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

Unit N, Sec. 1-T8S-R31E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

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

4395.2' 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'. WIH and perforated 4142-88' w/18 .42" holes as follows: 4142, 44, 46, 51, 58, 60, 65, 72, 75, 77, 79, 80, 81, 82, 83½, 85, 86 and 88'. Treat perforations 4142-88' w/2500 gal 20% DS-30 acid and 24 ball sealers. Set cement retainer at 4132'. Attempted to squeeze perfs 4142-88' w/200 sx Class "C" 2% CaCl2. Cement displaced. Re-squeeze perfs 4142-88' to 500# w/75 sx Thixset, 2% CaCl2, 5# Hiseal/sack. Tailed in w/100 sacks Class "C" 2% CaCl2, 2# Hiseal/sack, 5# salt. WIH and perforated 4063-4105' w/20 .42" holes as follows: 4063, 66½, 68½, 70, 71, 72, 73, 75, 76, 77, 78, 80, 91, 93½, 96, 97½, 99, 4101, 03 and 05'. Acidized perfs 4063-4105' w/2500 gal 20% DS-30 and 30 ball sealers. WIH and perforated 4000-19½' w/10 .42" holes as follows: 4000, 4002½, 07, 08, 09, 14, 16, 17, 18, 19½'. Acidized perfs 4000-19½' w/1500 gal 20% DS-30 and 15 ball sealers. Sand frac'd perfs 4000-80' w/110 gal scale and corrosion inhibitor, 7000# 10/20 sand in 2400 gal gelled KCL water. Re-perforated 4064-79' w/10 .42" holes as follows: 4064, 67, 69½, 70½, 71½, 72½, 73½, 76½, 77½ and 79'. Acidized 4064-79' w/2000 gal 20% DS-30 and 50 ball sealers.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED John A. Dutton TITLE Supervisor DATE 2-28-84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY