

45F

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 or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ 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 660 FNL & FWL, Sec. 4-8S-26E

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 18607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rita TZ Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Und. Abo

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

Unit D, Sec. 4-T8S-R26E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3685.8' GR

RECEIVED

(NOTE: Report results of multiple completion or zone completion on Form 9-330.)
MAY 20 1982

O. C. D.

ARTESIA, OFFICE

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 4550'. Ran 111 joints of 4-1/2" 10.5# J-55 casing set at 4550'. 1-regular guide shoe at 4550'. Float collar at 4510'. Cemented w/350 sacks 50/50 Poz, 2% gel, 2# KCL, .3% Halad-4 and .3% CFR-2. Compressive strength of cement - 1050 psi in 12 hours. PD 4:00 PM 5-11-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 3961-4309' w/18 .50" holes as follows: 3961-67' (7 holes); 4237-43' (7 holes); 4306-09' (4 holes). Acidized perforations 3961-4309' w/2500 g. 7 1/2% MOD 101 acid and 10 ball sealers. Sand frac'd perforations 3961-4309' w/1000 gallons MOD 101 acid, 40000 gallons gelled KCL water, and 70000# 20/40 sand.

Well stabilized and flowed 290 psi on 3/4" choke = 1030 mcfpd.

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

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

SIGNED William L. Goodlett TITLE Engineering Secty DATE 5-20-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: