

RECEIVED BY DEPARTMENT OF THE INTERIOR

ARTESIA, NM BUREAU OF LAND MANAGEMENT

**JAN 18 1985**  
**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.  
O. C. D. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ARTESIA, OFFICE  
WELL ☒ CAN ☐ 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 and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

330 FSL & 1750 FWL, Sec. 26-T16S-R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4089' GR

5. LEASE DESIGNATION AND SERIAL NO.  
NM 38474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Porcupine AAQ Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Square Lake Grayburg SA

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

Unit N, Sec. 26-16S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☒

(Other) Perforate, Treat ☒

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

☒

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.)\*

1-4-85. TD 5505'. Frac'd perforations 4318-4340' w/40000 gals gelled 1% KCL water and 80000# 20/40 sand. WIH and perforated 3712-3880' w/30 .42" holes as follows: 3712, 14, 16, 18, 22, 24, 26, 28, 32, 34, 36, 38, 40, 42, 46, 48, 50, 54, 56, 58, 60, 3868, 70, 72, 74, 75, 77, 78, 79 and 80'. Acidized perfs 3712-60' (21 holes) w/2000 gals 15% NEFE acid and ball sealers. Acidized perfs 3868-80' (9 holes) w/1000 gals 15% NEFE. Frac'd perforations 3712-3880' (30 holes) w/60000 gals gelled KCL water and 90000# 20/40 sand. Pumping back load.

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

SIGNED Juanita Doodlett

TITLE Production Supervisor

DATE 1-10-85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JAN 10 1985

\*See Instructions on Reverse Side