

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 ☐ 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.)

AT SURFACE: 1980 FSL & 660 FEL

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 14755

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Powers OL Federal

9. WELL NO.

3

10. FIELD OR WILDCAT NAME

Wildcat

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

Unit I, Sec. 14-T6S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3622.8" 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' Rigged up pulling unit and perforated w/casing gun on wireline 3730-3874' w/17 .32" holes as follows: 3730-33' (6 holes); 3747-48' (2 holes); 3763-64' (2 holes); 3803-05' (3 holes); 3856' (1 hole) and 3872-3874' (3 holes). Ran 5-1/2" packer and RBP on 2-3/8" tubing. Set RBP at 3890' and packer at 3702'. Swabbed well. Frac'd well w/1000 gallons 7-1/2% Spearhead acid and broke perforations. TOOH w/packer and RBP. TIH with 2-3/8" tubing and seating nipple. Set seating nipple at 3862'. Sand frac'd above perforations (via tubing and casing) with 60000 gallons gelled KCL water, 15000 gallons CO2, RA tag 120000# sand (10000# 100 mesh and 110000# 20-40 sand) in two stages. Flowed well back on 1/2" choke and stabilized at 575 psi on 1/2" choke = 3682 MCFPD.

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

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

SIGNED

John A. Gaudette

TITLE

Engineering
Secretary

DATE

Jan. 16, 1981

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JAN 19 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

RECEIVED
JAN 19 1981

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO