

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

C/SF
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: 1980 FSL & FWL, Sec. 31-6S-26E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

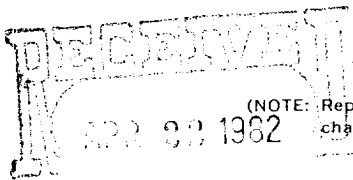
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☒
☒
☐
☐
☐
☐
☐
☐



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

5. LEASE

NM 2357

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

APR 28 1982

8. FARM OR LEASE NAME

Federal HJ

9. WELL NO.

4

O. C. D.

ARTESIA, OFFICE

10. FIELD OR WILDCAT NAME

~~Unit K~~ *Perseus*

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

Unit K, Sec. 31-T6S-R26E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

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

3687' GR

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 4280'. Ran 103 joints of 4-1/2" 10.5# K-55 ST&C casing set at 4258'. 1-regular guide shoe at 4258'. Auto-fill float collar at 4218'. Cemented w/400 sacks Class "C" 50/50 Poz, .6% CF-9, .3% TF-4 and 3% KCL. Used 250 gallons Excello-gel ahead of cement. PD 7:15 PM 4-2-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 3799-3911' w/10 .40" holes as follows: 3799, 3806, 3821, 3828, 3836' (5 holes) 3906-3911' (5 holes). Acidized perforations 3799-3911' w/3000 gallons 7 1/2% Spearhead acid. Sand frac'd perforations 3799-3911' (via tubing & casing) w/1000 gallons 7 1/2% Spearhead acid, 40000 gallons gelled KCL water, 37-1/2 tons CO2, 80000# 20/40 sand and 800# Benzoic acid flakes. Well stabilized at 180 psi on 1/2" choke = 1208 mcfpd.

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

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

SIGNED *[Signature]* TITLE Engineering Secty DATE 4-21-82

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

GJ
APR 27 1982
U.S. GEOLOGICAL SURVEY
POSWELL, NEW MEXICO

DATE