

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-28162

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Thorpe "MI" Federal

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Und. Abo

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

Unit E, Sec. 3-T7S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

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 and in accordance with any State requirements.*
See also space 17 below.)
At surface

1980' FNL & 660' FWL

14. PERMIT NO.

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

3784' GR

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) Prod. Csg., perforate, treat ☒

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

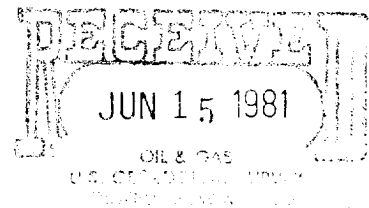
REPAIRING WELL ☐

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.)*

TD 4440'. Ran 108 jts of 4-1/2" 9.5# K-55 ST&C casing set at 4440'. Auto fill float shoe at 4440'. Cemented w/25 sacks 75/25 Poz, .6% D-112 fluid loss, .3% turbulence inducer, 3# KCL & 375 sx 50/50 Poz, .6% D-112 fluid loss, .3% turbulence inducer & 3# KCL. PD 11:15 AM 5-9-81. Bumped plug to 1000 psi, released pressure & float held okay. WIH w/casing gun & perforated 3873-3940' w/13 .40" holes as follows: 3873, 74, 75, 76, 80, 81, 82, 3935, 36, 37, 38, 39 & 40'. Picked up Guiberson Uni VI packer & RBP on 2-3/8" tubing. Set RBP at 3960'. Broke perfs 3873-82' & 3935-40' individually. Acidized w/ 3000 gals 7 1/2% Moroflo acid, nitrogen & 10 ball sealers. TOOH w/packer & RBP. Sand frac'd perforations 3873-40' w/60000 gals 30# gelled KCL water, 137000# sand (10000# 100 mesh & 127000# 20/40 sand), 3 loads CO2. Flowed well back. Well stabilized on 1/2" choke at 405 psi = 2618 mcfpd.



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

SIGNED

TITLE Engineering Secretary

DATE 6/10/81

(This space for Federal or State use)

ROGER A. CHAPMAN

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 25 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side