

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

N. M. O. C. C. COPY

SUBMIT IN TRIP
(Other instructions
reverse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 21012

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "HQ"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 5-21S-22E

Unit N NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88200 C.C.

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.
See also space 17 below.)
At surface

990' FSL & 1980' FWL of Section 5-21S-22E

14. PERMIT NO.

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

4314' 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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 8679'; PBTD 8198' - WIH w/Tubing Conveyed Gun and Baker-Loc-set Packer and perforated 8076-90' w/56 .32" shots. No GTS. POH and layed down gun. RIH w/Guiberson Uni-VI packer on 2-3/8" tubing, set packer at 8023' and treated perforations w/1000 gallons 7½% MS acid. Recovered load-gas TSTM. Set Standing Valve in on-off tool at 8023'. POOH. WIH w/Tubing Conveyed Gun and perforated 7967-78' (4JSPF) - No increase in gas. COH. WIH w/2-3/8" tubing and Baker Loc-set packer, set packer at 7923'. Treated perforations 7967-78' w/2000 gallons of 7½% MS acid and nitrogen. Flowed well back and after cleaning up, well flowed 50# on 1/2" choke = 400 MCFPD. Retreated perforations w/15000 gallons 3% Acid and CO-2, 16000# 20-40 sand. After cleaning up there was no increase in production.

RECEIVED

JUL 11 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Christine Tomlinson

TITLE

Geol. Secty

DATE

7-8-77

(This space for Federal or State office use)

APPROVED BY

Lee H. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

AUG 29 1977

CONDITIONS OF APPROVAL, IF ANY: