

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPI
(Other instructions
verse side)TE*
re-

copy to SF

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 2351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "HY"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 28-7S-25E
Unit K NMPM

12. COUNTY OR PARISH 13. STATE

Chaves

NM

1.

OIL ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM **O. C. C. OFFICE**4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1650' FSL & 1800' FWL of Sec. 28-7S-25E

14. PERMIT NO.

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

3658' 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) Spud

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.) *

Spudded a 12 $\frac{1}{4}$ " hole at 5:00 PM 5-25-77.

TD 647' - Prep to run 8-5/8" casing. Lost circulation at 570'. Mixed LCM and ran rag bombs, no returns, drilled to 647' and stuck drill pipe POOH to run 8-5/8" casing. Spotted diesel and came loose. POOH after unable to run 8-5/8" casing due to hole conditions. Opened hole to 17 $\frac{1}{2}$ " to 256' and ran 7 joints of 13-3/8" 61# J-55 (256') of casing set at 256'. Cemented w/200 sacks of Class C 4% CaCl. Slurry wt. 14.8, 1.32 cu.ft/sx. Compressive Strength at 70 degs 1023 psi in 12 hours. PD 3:30 PM 3-31-77. Cement fell and filled hole w/24 yards of Ready-mix. WOC 12 hours, reduced hole to 12 $\frac{1}{4}$ ", drilled plug and tested to 600#. OK. Resumed drilling.

RECEIVED

JUN 16 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Christie Johnson

TITLE

Geol. Secty

DATE

7-16-77

(This space for Federal or State office use)

APPROVED BY

Joe S. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

JUN 17 1977

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side