

UNITED STATES GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved by
Budget Bureau No. 42 R1421

5. LEASE DESIGNATION AND SERIAL NO.

NM 3603

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "GC" Co

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT Unit.
Richard Knob *Stokeman*11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec. 32-17S-25E.
Unit P NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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 "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface 660' FSL & 660' FEL of Sec. 32-17S-25E 7-1-77

14. PERMIT NO.

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

3588' 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*

TA Mrwr & comp Strawn

(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 8400'; PBDT 8292' (9-20-76) - Moved in Pulling Unit. Set Blanking Plug in packer at 8166' to temporarily abandon the Morrow formation. Pulled tubing. RIH w/Tubing Conveyed Gun on tubing w/Guiberson Uni-VI packer set at 7796'. Perforated the Strawn formation 7854-7864' w/60 .32" holes. GTS in 5" TSTM - Prep to treat.

9-21-76 - Treated perforations 7854-7864' w/1000 gallons of 7½% acid w/nitrogen. Flowed well back and cleaned up at 35# on 1/2" choke. Si to run Bottom Hole Pressure Bomb. SITP 2319# after 86 hours. BHP at 7830' 2886#.

9-25-76 - MICU, cleaned well up and pulled Tubing Conveyed Gun. Prep to Frac well.

9-29-76 - Rigged up and went in hole w/2-3/8" tubing and packer. Set Guiberson packer at 7802'. Sand Frac'd w/10000 gallons of 3% gelled acid and CO2 and 10000# 20-40 sand. Flowed back load. After clean up well flowed 265# on 1/4" choke = 400 MCPPD.

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

SIGNED

Christine Tomlinson

TITLE Geol. Secty

DATE 10-20-76

(This space for Federal or State office use)

APPROVED BY

Joe J. Lara

TITLE

DATE

OCT 21 1976

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side