

UNION STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPT
(Other instructions
verse side)B*
re-Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM0219603

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "BZ" Com

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Richards-Knob

11. SEC., T., R., M., OR BLE. AND
SURVEY OR AREASec. 21-17S-25E
Unit K NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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

1980' FSL & 1980' FWL of Sec. 21-17S-25E

14. PERMIT NO.

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

3572' 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) Set Prod. Casing

(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.)*

Ran 35 joints of 4½" 11.6# K-55(1114') + 167 joints of 4½" 10.5# K-55(6736')
(Total 7850') set at 7866' KB. Cemented w/500 gallons mud flush, 250 sacks
of Hal-lite 0.5% CFR-2, 5# KCL. Displaced w/40 bbls 2% KCL water and 87
bbls fresh water. Tested to 1700#. OK. PD 5:30 PM 10-8-75

Rigged up Vann Tool Company Tubing Conveyed Gun, set packer at 7562' and
perforated 7639-7645' w/24 .34" shots. GTS in 3 minutes, 10# on 1/2" choke.
Set packer at 7571' and treated perforations w/1000 gallons of 15% acid
and nitrogen. Sand Frac'd w/5000 gallons of treated acid and 8700# of 20-40
sand.

RECEIVED

OCT 24 1975

O. C. C.
ARTESIA, OFFICE

RECEIVED

OCT 22 1975

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Engineer

DATE 10-22-75

(This space for Federal or State office use)

TITLE

DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

OCT 25 1975

L. L. BECKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side