

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

N. M. O. C. C. COPY
OF PERMIT-111-1111
(Other Indication
verse side)

ATTN:
J. T. C.

Form approved
Budget Bureau No. 12 R1471
3. LEASE DESIGNATION AND SERIAL NO.

NM-0471842

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR **FEB 5 1974**

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR **O. C. C.**

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' FNL and 1980' FEL of Sec. 8-18S-25E**

14. PERMIT NO.

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

3595' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "CZ"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Richards Knob

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

Sec. 8-18S-25E

Unit B NMPM

12. COUNTY OR PARISH 13. STATE

Eddy

NM

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.)*

1-27-74 - TD 1111'. Ran casing and hit bridge at 678'. Pulled casing. RIH and reamed to TD. Spotted mud on bottom. POOH and ran 29 jts 8-5/8" 28#, J-55 casing (1112') with centralizers at 990, 674', baskets at 642'. Set casing at 1111' w/300 sx Incor mix, 300 sx Neat 2% CaCl. PD 7:30 AM 1-27-74. Regained circ. while cementing but cement did not circulate. WOC 6 hrs. Ran Temperature Survey. Heat at 75-300' and 400'- TD. Ran 1" tubing and tagged firm cement at 292'. Spotted 75 sx Class C 4% CaCl. PD 4:45 PM 1-27-74. WOC 3 hrs. tagged cement at 292'. Spotted 150 sx Class C 4% CaCl and 2 sx hulls. Circ. out 6 bbls wtr. PD 8:45 PM 1-27-74. WOC 3 hrs. Tagged cement at 292'. Spotted 125 sx Class C 4% CaCl w/2 sx hulls. Circulated out 5 bbls water. PD 12:30 AM 1-28-74. Filled hole w/7 yards of Ready-mix. WOC 18 hours, nipples up and tested BOP's w/1000#. OK. Drilled cement plug and pressure tested formation to 500#. OK. Reduced hole to 7-7/8" and resumed drilling. 950 sx cement used

RECEIVED

JAN 30 1974
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED **Eddie L. Walz**

TITLE **Engineer**

DATE **1-30-74**

(This space for Federal or State office use)

APPROVED BY **[Signature]**

CONDITIONS OF APPROVAL, IF ANY:

TITLE **DISTRICT ENGINEER**

DATE **FEB 1 1974**