

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)TE-
re-Copy to SP
Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0487738

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.)1. OIL ☐ GAS ☐ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM

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

660' FSL & 1980' FEL of Sec. 5-18S-25E

14. PERMIT NO.

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

3590' GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "AB"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 5-18S-25E
Unit 0 NMMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

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 perti-
nent to this work.)*

Spudded a 17½" hole at 9:00 AM 10-14-77.

TD 360' - Ran 10 joints of 13-3/8" 48# J-55 (365') of casing set at 360'.
Cemented w/400 sacks of 4% CaCl. Slurry wt 14.8, 1.32 cu ft/sx.Compressive Strength at 70 degrees 1023 psi in 12 hours. Cement circulated
25 sacks to surface. WOC 12 hours cut off, reduced hole to 12¼", drilled
plug and tested to 600#. OK.TD 1100'- Ran 24 joints of 8-5/8" 24# J-55 (1104') of casing set at 1100'.
1-Guide Shoe and Insert Float at 1057'. 2-centralizers and baskets at
638-407'. Cemented w/410 sacks of Howco Lite 2% CaCl followed w/190
sacks of Class C 2% CaCl. PD 6:00 AM 10-17-77. WOC 8 hours and ran
Temperature Survey found top of cement at 352', spotted 150 sacks of
Class C 2% CaCl. Cement circulated 14 sacks to surface. PD 3:15 PM
10-17-77. WOC 18 hours, nipples up, reduced hole to 7-7/8", drilled plug
and tested to 600#. OK. Resumed drilling.

RECEIVED

NOV 3 1977

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

SIGNED

Christine Johnson

TITLE

Geol. Secty

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
DATE 11-3-77

(This space for Federal or State office use)

APPROVED BY

J. D. L...

TITLE ACTING DISTRICT ENGINEER

DATE NOV 4 - 1977

CONDITIONS OF APPROVAL, IF ANY: