

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other Instructions on  
reverse side)Form approved,  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM0375257

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Avalon Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

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

Sec. 18-21S-27E

Unit J 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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210 C.C.

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

1980' FSL &amp; 1980' FEL of Sec. 18-21S-27E

14. PERMIT NO.

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

3200' 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 COMPLETION

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Set 9-5/8" csg.

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion or 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 2749- Ran 66 joints of 9-5/8" 36#, K-55 ST&C (2692.91') of casing, cemented at 2708' w/1250 sacks as follows:  
Cement guide shoe at 2709', centralizers at 2668, 2585, & 2505', Dowell Auto-Insert float at 2667'. Cemented w/950 sacks of Class "C" 50-50 Poz III 2% D20, 5#/sx D42, 1/4# D29, followed by 300 sacks Class "C" Neat. Cement circulated approx 500 sacks to pit. PD 7:00 PM 3-13-75. Fluid level on annulus dropped slowly. WOC 13 hours. Ran Temperature Survey at 8 AM 3-14-75 and found top of cement at 280' from surface. Filled annulus w/3 1/2 yards of Ready Mix at 12:30 PM 3-14-75. WOC 36-3/4 hours, NU and pressure tested BOP's and casing to 1500# for 30". OK. Drilled plug, and tested to 600#. OK. Reduced hole to 7-7/8" and resumed drilling.

RECEIVED

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Engineer

DATE

3-27-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side