

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-10458

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan "LM" Federal

9. WELL NO.

1-Y

10. FIELD AND POOL, OR WILDCAT Und.  
Abo11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 3-8S-25E  
Unit C NMPM

12. COUNTY OR PARISH

Chaves

13. STATE

NM

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

DEC 7 - 1979

2. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street, Artesia, NM 88210

O.C.C.

ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

754' FNL &amp; 2109' FWL of Section 3-8S-25E

14. PERMIT NO.

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

3610.5' 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. Csg.

(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.)\*

TD 1330' - Ran 32 joints 7" 23# K-55 ST&C casing (1333') of casing set at 1330'. 1-Guide shoe at 1330' and insert float at 1288'. Cemented w/280 sacks Howco Lite, 1/4#/sack flocele 2% CaCl and 150 sacks Class C 2% CaCl. Cement circulated 15 sacks to surface. PD 11:30 PM 10-9-79. WOC 18 hours. NU & tested to 1500#. OK. Reduced hole to 6 1/4", drilled plug and tested to 600#. OK. Resumed drilling.

TD 4130' - Ran 101 joints of 4 1/2" 9.5# J-55 ST&C (4069' of casing set at 4069'. 1-guide shoe at 4069', float collar at 4029'. Cemented w/150 sacks of Class C 50/50 Poz w/2% gel, 2/10% Halad-22, 3/10% CFR-2 and 5#/sack KCL. Followed by 100 sacks Class C 2/10% Halad-22, 3/10% CFR2, 5#/sack KCL. PD 10:15 AM 10-20-79. Ran Temperature Survey and found top of cement at 2710'. WOC and tested to 1500#. OK.

RECEIVED

DEC 4 1979

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*Christine L. ...*

TITLE

Geol. Secty

DATE

12-3-79

(This space for Federal or State office use)

APPROVED BY

GEORGE H. STEWART  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 05 1979