

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

N.M.O.C. COPY

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-9538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

APR 23 1980

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Spearman "KQ" Fed. Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 13-18S-24E  
Unit K 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.)

1.

OIL ☐ GAS ☒ 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 &amp; 1980' FWL of Sec. 13-18S-24E

14. PERMIT NO.

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

3667' 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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Set 4 1/2" &amp; Perforate

(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.)\*

TD 8800' - Ran 4 1/2" casing as follows: 39 joints 11.6# K-55 LT&C (1700') 142 joints 10.5# K-55 LT&C (6200'), 12 joints 11.6# K-55 LT&C (500') (Total 8400') of casing set at 8402'. Used 10 centralizers. 1-Guide shoe at 8402'. Diff-Fill Float Collar at 8358'. DV tool at 6700'. Cemented in two stages as follows: 1st Stage: Cemented w/250 gallons mud flush, 575 sacks 50-50 Poz, 3/10% Halad 22, 6/10% CFR-2, 5#/sack KCL. PD 6:30 AM 3-27-80. 2nd Stage: Cemented w/250 gallons mud flush, 650 sacks 50-50 Poz, 3/10% Halad 22, 6/10% CFR-2, 5#/sack KCL. Tailed in w/200 sacks Class C, 5#/sack KCL, 3/10% Halad 22, 6/10% CFR-2. PD 8:00 AM 3-27-80. WOC and ran Temperature Survey and found top of cement at 4750'.

TD 8800'; PBTD 8358'. Rigged up Service unit, drilled out DV tool at 6700'. Displaced hole w/2% KCL water, POOH and layed down tools. WIH w/Casing Gun on wireline and perforated 8148-8158' w/16 .34" holes as follows: 8148-52' (8 holes); 8154-58 (8 holes) (Total 16 holes, 2 spf). POOH. WIH w/Guiberson Uni VI packer on 2-3/8" tubing. Set packer at 8106' w/Vent Assembly, on-off-tool, "F" nipple & ejection plug. Flanged well up. Flowed well. Well cleaned up and flowed 425# on 1/2" choke = 2550 MCFPD.

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

SIGNED

TITLE Geol. Secty.

DATE 4-23-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: