

NMOCG COPY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLI  
(Other instructions  
reverse side)E\*  
re-Copy to S. F.  
Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 054434-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yates "6" Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

E. Eagle Creek Atoka

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 6-18S-26E  
Unit G NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL  
WELL ☐ GAS  
WELL ☒ 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' FNL &amp; 1980' FEL of Sec. 6-18S-26E

14. PERMIT NO.

FEB 28 1978

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

3417' GR

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

O. C. G.  
ARTESIA, OFFICE

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\*

Run 5½" production csg. X  
(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.)\*

TD 8730'. Ran 48 jts of 5½" 17# K-55 (2000'), 135 jts 15.5# K-55 (5700'), 25 jts 17# K-55 (1014') of casing set at 8714'. Guide shoe at 8714'. Diff-Fill collar at 8671'. 8 centralizers. Cemented w/250 sx Howco Lite + 6/10% CFR-2 + 5#/sx KCL followed w/160 sx Class H + 6/10% CFR-2 + 5#/sx KCL. PD 9:00 AM 12-8-77. Plug did not bump. Press. indicated hole in pipe. Ran Temp. Survey-could not get down past 5353'. Survey showed 5353 to 3800' void of cement. 3800-1800' showed cement. Moved in pulling unit, tagged rubber plug at 5300' and pushed to 8671. Ran CBL logs, unable to get below 5330', cement behind casing at 1670-3770'. RIH w/bit and scraper. Drld out cement at 5350' and ran bit to 8680'. Circ. mud. POOH. Ran CBL and found top of cement behind casing at 1635'-bottom at 2555', more at 3000-3700' and bond at 6180-6920'. WIH and perforated casing at 8676 (2 holes). Set retainer at 8646'. Perforated casing at 6950 w/2 holes and broke circulation. Cemented w/145 sx of Halli -lite, 150 sx Class H 0.5% CFR-2 & 5# KCL. PD 11:05 AM 1-11-78. WOC. RIH w/RTTS and set packer at 6712', broke circulation and squeezed perforation 6950' w/100 sx Class C w/0.5% CFR-2 & 3# salt, squeezed to 1500#. Job complete at 1:35 PM 1-12-78. WOC 3 hrs and reset RTTS pkr at 5379'. Squeezed casing at 5591' w/100 sx Class C 0.5% salt. Sqzd to 2000# Job Complete at 7:45 PM 1-13-78. WOC. Drld out plug & conditioned hole to 8646

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

SIGNED

TITLE

Geol. Secty

DATE

2-23-78

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE

FEB 27 1978

CONDITIONS OF APPROVAL, IF ANY: