

**NMOCC COPY**  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE  
(Other instructions  
reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
**NM 8417**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**AUG 19 1977**

**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 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' FSL & 1980' FEL of Sec. 14-21S-21E**

14. PERMIT NO.

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

**4593' GR**

UNIT AGREEMENT NAME

**ARTESIA, OFFICE**

8. FARM OR LEASE NAME

**Box Canyon**

9. WELL NO.

**3**

10. FIELD AND POOL, OR WILDCAT

**Undesignated**

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

**Sec. 14-21S-21E  
Unit J NMPM**

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

FRACURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) **Set Production casing**

(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 8450' - Ran 195 joints of 5½" 17 & 15.5# K-55 casing as follows: Ran 32 joints 17# K-55 (1275'), 161 joints 15.5# K-55 (6898') & 2 joints 17# K-55 (57') (Total 8230'). 1-Guide shoe at 8230', Diff-fill collar at 8188' and DV tool at 6361'. Centralizers at 8188, 8140, 8000, 6320, 6000 and 5600'. Cemented as follows in 2 Stages: 1st Stage - flushed w/10 bbls water + 2% KCL, 260 sacks of Class H + 5# KCL + .6% CFR-2. PD 2:25 PM 7-14-77. Dropped bomb and opened DV tool for 2nd Stage. 2nd Stage: - 250 gallons mud flush, 500 sacks of Class C + 3#/sack KCL +.6% CFR-2 + 5# gilsonite. PD 4:25 PM 7-14-77. WOC and tested to 2000#. OK. Ran Temperature Survey, top of cement at 6000'. PBTD 6340' on 2nd Stage. WIH and perforated 5½" casing 5989-5990' w/2 holes. COH. WIH w/2-3/8" tubing and RTTS tool, set tool at 5747'. Cemented 5½" casing thru perforations w/350 sacks of Class C CFR-2 5/10% and 3#/sack salt displaced w/fresh water. PD 9:57 AM 7-20-77. WOC. Top of cement at 3500'. Prep to COH w/RTTS and drill out. Pulled out of hole w/RTTS tool and WIH w/bit and DC's prep to drill out. Cleaned out cement after squeeze. Tested casing w/1500#. OK. Drilled DV tool at 6361'. Cleaned out to 8185'.

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

SIGNED

*Christine Tomlinson*

TITLE **Geol. Secty**

DATE

**8-16-77**

(This space for Federal or State office use)

APPROVED BY

*Joe L. Lora*

TITLE **ACTING DISTRICT ENGINEER**

DATE

**AUG 19 1977**

CONDITIONS OF APPROVAL, IF ANY: