

# OPERATOR'S COPY

Form 9-331  
(May 1963)

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TWO COPIES  
(Other Instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-9402

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

30.015.22857

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cottonwood KI Fed. Con

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 17-16S-25E  
Unit J 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' FSL & 1980' FEL of Section 17-16S-25E

14. PERMIT NO.

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

3542' 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) Treating

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

U.S. GEOLOGICAL SURVEY

(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.)\*

WIH w/RBP, Baker Lok-Set packer on 2-7/8" tubing. Set RBP at 7347 and packer at 7119'. Perforated w/Casing gun 7137-7319' w/29 .50" holes (1 shot at each point) as follows: 7137, 39, 43, 57, 71, 73, 83, 97, 7203, 07, 14, 19, 27, 31, 35, 37, 39, 41, 43, 45, 47, 49, 51, 7301, 03, 13, 15, 17 and 19'. Treated perforations w/2000 gallons 15% DS-30 acid w/ball sealers. Swabbed well w/ a show of gas. TSTM. TD 7400'; PBTD 7096'. Loaded hole and unseated packer, latched on to RBP at 7347' and moved up hole to 7096'. Pulled tubing and packer out of hole. WIH w/casing gun on Wireline and perforated 7045-51' w/12 .50" holes (2 spf). WIH w/Baker packer on 2-7/8" tubing, set packer at 6992'. Swabbed well dry. Treated w/ 1000 gallons 15% DS-30 acid & Nitrogen w/ ball sealers. Swabbed w/ a show of gas TSTM. TD 7400'; PBTD 6948' - Loaded hole, unseated packer. POH w/tubing and packer. RIH w/tubing and latched on to RBP and pulled up hole and set at 6948'. WIH w/casing gun on Wireline and perforated 6868-74' w/24 .50" holes (4 spf). WIH w/packer on 2-7/8" tubing, set packer at 6826' and treated perforations w/1000 gallons 15% DS-30 acid and Nitrogen. Well cleaned up and flowed 250# on 20/64" choke = 600 MCFPD.

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

SIGNED

*Christine Tomlinson*

TITLE

Geol. Secty.

DATE

8-14-79

(This space for Federal or State office use)

APPROVED BY

*Gerrett Stewart*

TITLE

ACTING DISTRICT ENGINEER

DATE

AUG 16 1979

\*See Instructions on Reverse Side