

Form 9-331  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0489599

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ARCO "EI" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Burton Flats (Morrow)

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

Unit I

Sec. 13-21S-26E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL WELL ☐ GAS WELL ☒ OTHER

JUN 23 1978

2. NAME OF OPERATOR

Yates Petroleum Corporation

O. C. C.

3. ADDRESS OF OPERATOR

207 South Fourth Street - Artesia, NM 88210

ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

2310' FSL & 660' FEL of Section 13-21S-26E

14. PERMIT NO.

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

3235' KB

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) New perforation same formation

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

Well is presently completed in formations 11134-11142' and is a marginal producer. We propose to additionally perforate and test Morrow porosity at 11270-11300', will stimulate as needed for production. If excessive water is encountered, will set a CIBP at 11240' and perforate 11223-11240', stimulate as needed for production.

RECEIVED  
JUN 21 1978  
U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*Christine L. Lara*

TITLE Geological Secretary

DATE 6-21-78

(This space for Federal or State office use)

APPROVED BY

*Ju. L. Lara*

TITLE ACTING DISTRICT ENGINEER

DATE JUN 22 1978

CONDITIONS OF APPROVAL, IF ANY: