

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instruction
reverse side)DATE
1 re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0375257

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Avalon Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Burton Flat-Morrow

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

Unit J-

Sec. 18-21S-27E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS OF OPERATOR

207 S. 4th St., 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. 18-21S-27E

14. PERMIT NO.

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

3200 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) Perforate additional Morrow ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

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.)*

After shutting in well 8 days - ran pressure test (Bennett Wireline Service). Surface pressure 904 lbs. Pressure at 11200' - 1139 lbs (12-14-79). Killed well - ran Vann Tool tubing conveyed gun. Perforate 11190-11196' 4 shots/ft. Packer set 11150'. Work started December 18, 1979 - finished December 22, 1979. Ran pressure test December 24, 1979 (Bennett Wireline Service). Surface pressure 3696 lbs. Pressure 11100' 4708 lbs. Will put upper zone on stream upon completion of gas contract.

RECEIVED

JAN 9 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Engineer

DATE 1/8/80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side