

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 1418

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Yates Federal

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT
Undesignated Morrow11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

15-19-24

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL ☐ GAS ☒ OTHER ☐ JAN 16 1978

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

P. O. Drawer A, Levelland, TX 79336

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

2310' FWL x 660' FSL (Unit N, Sec. 15)

14. PERMIT NO.

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

3679.9 GR

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

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Set 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.)*

Rial Drilling Co. (Rig #) spudded a 17½" hole at 5:00 P.M. on 12-8-77. Reached TD of 210' and set 13-3/8" casing at 210'. Cemented with 200 sx Incor cement + additives. Circulated cement. Wait on cement 18 hours. Pressure test casing with 1000# for 30 minutes. Test ok. Reduce hole to 12¼" and resumed drilling.

Reached TD of 2,000' on 12-14-77. Ran 8-5/8" casing and set at 1,990'. Cement with 920 sx Incor Class C cement + filler. Circulated 125 sx. Plug down at 5:45 A.M. 12-14-77. Drilled out 48' cement 12-15-77. Reduce hole to 7-7/8" and resumed drilling.

Reached TD 4207' 12-19-77. Run DST #1 4065'-4207' Upper Abo.
Reached TD 5028' 12-26-77. Run DST #2 4590'-4715' Abo.
Reached TD 5200' 12-29-77. Run DST #3 4983'-5088' Lower Abo.

RECEIVED
JAN 11 1978
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Randy Atkins

TITLE Asst. Administrative Analyst

DATE 1-9-78

(This space for Federal or State office use)

APPROVED BY

J. S. Lee

TITLE ACTING DISTRICT ENGINEER

DATE JAN 13 1978

CONDITIONS OF APPROVAL, IF ANY:

0 + 4-USGS-A.

1-Div.

1-Susp.

1-RC

1-Vater

*See Instructions on Reverse Side