

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STAMP IN TRIPLICATE*
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 16633

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Estelle Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Und. Queen

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

Sec. 34-12S-30E

Unit E

12. COUNTY OR PARISH 13. STATE

Chaves

NM

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS OF OPERATOR

207 So. 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

660' FWL and 1980' FNL of Sec. 34-T12S-R30E

Please refer to original acreage Dedication Plat NM Form C-102

14. PERMIT NO.

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

3925 GK

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) Change of opr. & attempt to complete in Queen sd. ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(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.)*

This well was drilled to a total depth of 10,000' by Petroleum Development Corporation as their Estelle Federal #1. After an unsuccessful completion, the 4½" casing was cut off at 2300' and well turned over to Yates Drilling Company and they will attempt completion in the Queen Sand as their Estelle Federal #1.

We propose to set wireline plug inside the 8-5/8" casing at 2300' with 15' of cement on top of plug. Perforate approximately 2200'-2290' for completion.

RECEIVED

DEC 4 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Production Supervisor

DATE 12/4/78

(This space for Federal or State office use)

APPROVED BY

TITLE ACTING DISTRICT ENGINEER

DATE

DEC - 6 1978

CONDITIONS OF APPROVAL, IF ANY: