

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)E
reForm 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

Undes. Pennsylvanian

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

S.34, T12S, R30E

14. PERMIT NO.

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

3925 GL

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

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)

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.)*

Acidized 8962-9174 w/2000 gal. 15% HCL. No show. Frac. treated 8962-9745 w/36,000 gal. gelled water, 15000# 100 mesh sand; 15000# 20/40 mesh sand. Gas volume TSTM. Set Baker CIBP @ 8804'; dumped 30' cement on plug. Perforated 7547-51; 7938-42; 8103-10; 8177-81, w 2/JHPF. Acidized w/2500 gal. 15% HCL. No show. Set CIBP @ 7437. Dumped 20' cement on BP. Cut casing @ 6900'. Could not recover. Set CIBP @ 6100'. Dumped 20' cement on BP. Perforated 3800'. Cemented w/300 sx. Class "C" cement; TOC 2300'. Cut 4½" casing @ 2300'. Recovered 2300' 4½" casing. Turned well over to Yates Petroleum, Inc.

RECEIVED

NOV 13 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Secretary

DATE 11/9/78

(This space for Federal or State office use)

APPROVED BY

TITLE

ACTING DISTRICT ENGINEER

DATE NOV 13 1978

CONDITIONS OF APPROVAL, IF ANY:

R E C E I V E D

NOV 14 1978

**D. C. C.
ARTERIA, OFFICE**

RECEIVED
NOV 14 1978
D. C. C. ARTERIA, OFFICE