

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
NM 9011

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Empire South Deep Unit

8. FARM OR LEASE NAME

Empire South Deep Unit

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

South Empire Morrow

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

4-18-29

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1. OIL ☐ GAS ☒ OTHER

RECEIVED

2. NAME OF OPERATOR

Amoco Production Company

DEC 13 1977

3. ADDRESS OF OPERATOR

P. O. Drawer A, Levelland, Texas 79336

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

O.C.C.  
ARTESIA, OFFICE

660' FNL x 1980' FWL (Unit C, NE/4 NW/4) Sec 4

14. PERMIT NO.

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

3534.1 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)

Drill to Morrow Zone

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.)\*

Propose to drill to total depth of 11,200' in order to test Morrow Zone. 5½" casing will be set at TD of 11,200' and cemented to tie back to 8-5/8" casing. From 2,900'-11,200' the mud program will consist of fresh water, brine and sufficient commercial mud to maintain good hole conditions.

RECEIVED

DEC 8 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

Randy Atkins

TITLE

Staff Assistant (SG)

DATE

12-7-77

(This space for Federal or State office use)

APPROVED BY

Lee J. Lane

TITLE

ACTING DISTRICT ENGINEER

DATE

DEC 12 1977

CONDITIONS OF APPROVAL, IF ANY:

0 & 4-USGS-Art

1-Div.

1-Susp.

1-RC

21-Partners

\*See Instructions on Reverse Side