

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**Federal II 050906**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Federal II (formerly V. S.**

**9. WELL NO. Welch Travis)**

**4**

10. FIELD AND POOL, OR WILDCAT

**Loco Hills**

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

**8-183-292 MCM**

12. COUNTY OR PARISH 13. STATE

**Eddy New Mexico**

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

**JUL 5 1966**

2. NAME OF OPERATOR

**Anadarko Production Company**

**O. C. C.**

3. ADDRESS OF OPERATOR

**P.O. Box 9317, Fort Worth, Texas**

**ARTESIA, OFFICE**

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

**1650' NSL and 2310' NSL of Section 8 T-18S, R-29E**

14. PERMIT NO.

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

**3515' 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) **Logging and perforating**

(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.)\*

Oral approval was given on June 23, 1966 by your Artesia, New Mexico office to perform the following work:

Log (GRN) and perforate Grayburg sands (Metex and Premier) behind casing. Fracture treat perforations with 27,000 gallons and 40,000 lbs. of 20/40 sand utilizing rubber balls to effectively treat all zones.

On June 23, 1966, a Welox GRN log was run, and the well was perforated 2485'-2489' (2 shots per ft.), 2516'-2520' (2 shots per ft.), and 2654'-2664' (2 shots per ft.). The perforations from 2485'-2489' and 2516'-2520' were in the Metex zone of the Grayburg and the perforations from 2654'-2664' are in the Premier.

The fracture treatment of this well will be performed after evaluating results of fracturing Federal II well No. 8.

Production before workover was 3 barrels of oil per day.

**RECEIVED**  
**JUL 1 1966**  
**U. S. GEOLOGICAL SURVEY**  
**ARTESIA, NEW MEXICO**

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

SIGNED

*C. W. Lambhoffer*

TITLE **Senior Petroleum Engineer**

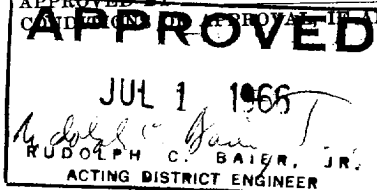
DATE **June 24, 1966**

(This space for Federal or State office use)

APPROVED BY  
CERTIFICATION OF APPROVAL, IF ANY:

TITLE

DATE



\*See Instructions on Reverse Side

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.