

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN APPLICATION
(Other inst. on re-verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-068064

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Grier Federal

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Square Lake

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

30-76-31
N.M.P.M.

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Anadarko Production Company

3. ADDRESS OF OPERATOR

P. O. Box 260, Artesia, New Mexico

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

1980' from South line and 1980' from East line Sec.
30, NW 1/4 SE 1/4 Sec 30 16-S 31-E Eddy county, N. M.

14. PERMIT NO.

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

3, 22 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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Install liner
(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.)*

Work was commenced 2-13-67. Well was cleaned out with rotary tools and reverse circulation to 3,232'. Deepened well from 3,232' to 3,285' with 6 1/2" bit. Lovington sand came in at 3,259' to 3,270'. Lane Wells ran Gamma Ray-Neutron and Caliper logs. Ran 12 jts 4 1/2" O.D. 10.50# casing for liner and set from 3,284' to 2,872'. Cemented liner with 250 sx class C incore cement. Perforated liner w/2 holes per ft NCF II charges from 3,271' to 3,259', 3,144' to 3,137' and 3,096' to 3,091'. Treated perforations with 21,000# 20-40 sand and 26,300 gal gelled water. Well was placed back on production March 1, 1967 and presently producing 30 BOPD and 140 BWPD.

RECEIVED

Final Report

RECEIVED
MAR 21 1967
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Chandler Haggard

(This space for Federal or State office use)

TITLE

Production Foreman

DATE

3-20-67

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACTING DISTRICT ENGINEER

DATE

MAR 24 1967

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, shall be 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 special 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 setting 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.