

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR  
(Other instructi  
verse side)CATE\*  
on reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 068061

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## SUNDRY NOTICES AND REPORTS ON WELLS

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

|                                                                                                                                                                                                                             |                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                                                            | 7. UNIT AGREEMENT NAME                                              |
| 2. NAME OF OPERATOR<br><b>Anadarko Production Company</b>                                                                                                                                                                   | 8. FARM OR LEASE NAME<br><b>Grier</b>                               |
| 3. ADDRESS OF OPERATOR<br><b>P. O. Box 116 Loco Hills, New Mexico</b>                                                                                                                                                       | 9. WELL NO.<br><b>6</b>                                             |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><b>1960' FS &amp; KL<br/>Sec. 31, T 16 N, R 31 E<br/>Hddy County, New Mexico</b> | 10. FIELD AND POOL, OR WILDCAT<br><b>Square Lake</b>                |
| 14. PERMIT NO.                                                                                                                                                                                                              | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>31-16-31</b> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>3807 GR</b>                                                                                                                                                            | 12. COUNTY OR PARISH<br><b>Hddy</b>                                 |
|                                                                                                                                                                                                                             | 13. STATE<br><b>New Mexico</b>                                      |

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\*

**Work by Previous Operator**

(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.)\*

**The following work was performed by Western Oil Fields, completed on January 14, 1966:****Well was deepened from 3183 to 3335 with reverse circulation drilling equipment, logged, ran 2 7/8" tubing to 3337 and cemented with 60 ax. Ran temperature survey and found cement top at 2550. Perforated from 3304-06 and 3273-81 w/2 holes/ft. Acidized well with 500 gals. 19% Hcl and treated with 15,000 gal. gelled water and 5,000 sand. Swabbed well to recover lost water and shut well in pending waterflood development.**

RECEIVED

SEP 24 1968

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICORECEIVED  
SEP 23 1968  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

**E. H. Layton**TITLE **District Superintendent**DATE **20 September 1968**

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 23 1968

**R. L. BLUMHART**  
ACTING DISTRICT ENGINEER

\*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.