

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TWO  
(Other instructions  
reverse side)

CATE\*  
on re-

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 02425

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>J. Cleo Thompson                                                                                                                                            |                                                              | 8. FARM OR LEASE NAME<br>Evans                                                                   |
| 3. ADDRESS OF OPERATOR<br>4500 Republic National Bank Tower, Dallas, Texas                                                                                                         |                                                              | 9. WELL NO.<br>9                                                                                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*<br>See also space 17 below.)<br>At surface<br><br>1980' FNL & 1980' FEL of Section 33 |                                                              | 10. FIELD AND POOL, OR WILDCAT<br>Square Lake                                                    |
| 14. PERMIT NO.                                                                                                                                                                     | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>3744' D.F. | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>SW/4, NE/4, Sec. 33,<br>T 16 S, R 30 E, NMPM |
|                                                                                                                                                                                    |                                                              | 12. COUNTY OR PARISH 13. STATE<br>Eddy N.M.                                                      |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

|                                              |                                               |
|----------------------------------------------|-----------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             | <input checked="" type="checkbox"/>           |

SUBSEQUENT REPORT OF:

|                                                        |                                          |
|--------------------------------------------------------|------------------------------------------|
| WATER SHUT-OFF <input type="checkbox"/>                | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>            | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>         | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input checked="" type="checkbox"/> Completion |                                          |

(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.)\*

Rigged up and re-entered abandoned hole. Drilled cement plugs and washed and drilled hole to total depth of 3164'. Set and cemented 7" casing inside old 8 5/8". Set and cemented 4 1/2" casing with 150 sacks cement at total depth. Ran gamma ray neutron log and selectively perforated from 2874-78'; 2932-33'; 3051-70'. Acidized lower perforations with 1500 gallons acid, middle perforations with 1500 gallons acid, and upper perforations with 1000 gallons acid. Ran pumping rods and put well on production.

RECEIVED  
JUL 22 1968  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED

JUL 23 1968

D. C. C.  
ARTESIA, OFFICE

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

SIGNED

Jack M. Myers

TITLE Office Manager

DATE July 18, 1968

(This space for Federal or State office use)

APPROVED BY  
CONTINUATION OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

JUL 23 1968

R. L. DEAN

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.