

Form 9-331
(May 1963)UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.5. LEASE DESIGNATION AND SERIAL NO.
LC 062376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Yates Federal9. WELL NO.
110. FIELD AND POOL, OR WILDCAT
Wildcat11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sect 30, T 19 S, R 30 E12. COUNTY OR PARISH
Eddy13. STATE
New Mexico

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 ☐ GAS ☒ OTHER
WELL WELL2. NAME OF OPERATOR
H. L. Brown, Jr.3. ADDRESS OF OPERATOR
309 Midland Tower, Midland, Texas 797014. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements.*
See also space 17 below.)
At surface
1980' FSL & 1980' FEL, Section 30, T 19 S, R 30 E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
3333' KB

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* ☐

(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.)*

Spudded at 8:30 AM 8-15-70.

Ran 15 jts, 11-3/4", 42#, H-40, STC, R-2 casing (450') set at 440'. Cemented with 400 sxs Class H with 2% CaCl₂, plus 1/4# flo-cel per sx. Pumped plug to 424' at 10:30 PM 8-15-70. Cement circulated. WOC 24 hours. Tested pipe with 1000# for 30 minutes - OK.

Ran 118 jts of 8-5/8", 32# & 24#, STC casing (3766') set at 3740' RTM. DV collar at 1988'. Cemented first stage with 350 sxs Class H Lite-Wate plus 100 sxs Class H. Plug down at 1:40 AM 8-24-70. Circulated 4 hours. Cemented second stage through DV top with 800 sxs Halliburton Lite-Wate with 5# Gilsontite plus 1/4# Flo-cel per sx and 50 sxs Class H. Plug down at 6 AM. WOC 24 hours. Ran temperature survey. Top of cement 1600'. Tested with 1000# for 30 minutes - OK.

Ran 378 jts of 4-1/2", 13.50# & 11.60# LTC & Buttress casing set at 12,115'. Cemented with 500 sxs Class H with 2% gel & 1% CFR-2. Plug down at 6:35 PM 10-3-70. WOC. Tested casing with 1500# - OK.

PLEASE HOLD ALL INFORMATION CONFIDENTIAL

RECEIVED

NOV 12 1970

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED B. D. Baker

TITLE Petroleum Engineer

DATE November 11, 1970

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

NOV 12 1970

Date

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.