

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
NM 0475 A

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 ☐ GAS WELL ☒ OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR H. L. Brown, Jr.		8. FARM OR LEASE NAME Federal	
3. ADDRESS OF OPERATOR 309 Midland Tower, Midland, Texas 79701		9. WELL NO. 15	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 660' FWL, Section 27, T 7 S, R 37 E Roosevelt County, New Mexico		10. FIELD AND POOL, OR WILDCAT Undesignated	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sect 27, T7S, R 37 E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4053' GL		12. COUNTY OR PARISH Roosevelt	
		13. STATE New Mexico	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☒
(Other) ☐	

(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 and 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.) *

WELL DATA

13-3/8" casing set at 334' - cement circulated
9-5/8" casing set at 4112' - cement circulated
5-1/2" casing set at 9180' - cemented with 500 sxs. Top of cement 7390'.

Perfs: 8850' - 8896', 8030' - 8046', 8025' - 8030', 8015' - 8020'.

PLUGGING PROCEDURE

Set 5-1/2" bridge plug at 8798'. Dumped 20', 2 sxs of cement on top.
Set second bridge plug at 7975'. Dumped 2 sxs (20') of cement on top.
Shot casing at 5975'. Couldn't pull. Shot again at 5010', still couldn't pull. Shot again at 4042'. Pulled 128 jts of 5-1/2", 15-1/2", LT & C casing. Spotted 50 sxs cement plug at 4022'. Pulled up and circulated hole with gel and salt water. Pulled and laid down 129 jts of tubing and cut off well head. Put 10 sxs on top. Set dry hole marker. Plugged and abandoned 7-22-70.

RECEIVED
AUG-4 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Petroleum Engineer

August 3, 1970

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

SEP 10 1970

ARTHUR R. BROWN
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 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.

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