

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 1. APPLICATION*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM015530 & 015580A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Leafer Draw Federal A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Indian Basin

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

24-21S-22E, NM01

12. COUNTY OR PARISH 13. STATE

Eddy

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 WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Harr-McGee Corporation

3. ADDRESS OF OPERATOR

P.O. Box 1, Sunray, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface1650' FSL & 1650' FEL of Section 24, T21S, R22E, Eddy
County, New Mexico

14. PERMIT NO.

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

4107.6' GL

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) Setting 9-5/8" casing

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.)*

Drilled to 1880'. Ran 59 joints (1897.82') of 9-5/8" OD, J-55, 36#/ft., casing. Set at 1880' RKB. Cemented with 200 sacks of Class C with 4% gal, 1/4" floccle per sack, 12.5# Gilsomite per sack followed by 400 sacks of Class C with 4% gal, 1/4" floccle per sack, and 100 sacks Class C with 2% Calcium Chloride, Plug down May 19, 1966. Cement did not circulate. Ran temperature survey. Found cement outside pipe at 752. Ran 7 stages of cement before getting cement to circulate. Took 425 sacks of cement before cement circulated. This cement was run through 3/4" pipe outside 9-5/8" casing. Tested casing to 1500' for 30 minutes. Held OK.

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

SIGNED

G. G. Brecken

TITLE

Engineer

DATE May 27, 1966

(This space for Federal or State office use)

APPROVED

SIGNATURE OF APPROVAL IF ANY:

TITLE

DATE

JUN 2 1966
R. C. OLLIVANT
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
JUN 1 1966
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICORECEIVED
JUN 3 1966
O. C. C.
ARTESIA, OFFICE

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 9 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 partings 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.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-665229

867-881

RECEIVED
JUL 10 1963
DISTRICT OFFICE

APPROVED
JUL 10 1963
H. F. BARNETT
ACTING DISTRICT ENGINEER