NM 13187 6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

T. L. Morris #1

AREA SESE Sec. 2

T-16-N R-5-W 12. COUNTY OR PARISH 13. STATE

6304 GR

McKinley N. M.

15. ELEVATIONS (SHOW DF. KDB. AND A)

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

10. FIELD OR WILLYCAL NAME Wildcat GAL

B. FARM OF LEADS NAM T. L. Morris

## UNITED STATES

## DEPARTMENT OF THE INTEREST GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

do not use this form for proposals to drill or to deepen in the great of the signal of reservoir Use Form 9-331-C for such proposals

1. on \_\_\_\_\_\_ gas /\_\_\_ well XX well /

2. NAME OF OPERATOR

T. L. Morris

3. ADDRESS OF OPERATOR

P. O. Box 2130, Kilgore, Tx 75662

4. LOCATION OF WELL (REPORT LOCATION DEPARTS THE KINDS below.)

(other)

AT SURFACE: 330 FEL AT TOP PROD. INTERVAL

330 FSL

AT TOTAL DEPTH: 1400

710 - 720

16. CHECK APPROPRIATE BOX TO INDICATE NATIONS OF NO REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO TEST WATER SHUT OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

RECEIVED

5. 1EASE

9 WELL NO

OCT 27 1983

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA IT. DESCRIBE PROPOSED OR COMPLETED OPERATIONS of early date as pertuent including estimated date of starting any proposed work of well is more trained and true vertical depths for all markers and zones pertuent to this work.

We plan to plug and abandon well in accordance with USGS rules. 10 sks. cement plug at bottom of casing, 10 sks. at intermediate plug, 10 sks. cement plug at surface. Clean up location and put up well marker.

obsortane Catety konventory in a conven-

APPROVED B.

tSee Instructions on Reverse Side

MMOCU

AS AMENDED

APPROVED

10-24-83

## GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL LEASES FARMINGTON DISTRICT

- 1. Secure prior approval before changing the approved plugging program.
- Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 10 sacks or 100 feet in length, whichever is greater.
- Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
- Mud must be placed between plugs. Minimum consistency of plugging mud must be
   9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
- 7. Within 15 days after plugging work is completed, file Subsequent Report of Abandonment, form 9-331, in quintuplicate with District Supervisor, U.S.G.S., Drawer 600, Farmington, New Mexico 87499-00600. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
- 8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township, and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
- 9. After plugging work is completed:

a. Fill all pits, rat hole and cellar.

 b. Clean well location of all equipment, concrete bases, pipe, junk and trash.

c. Cut or remove tie downs.

d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.

J.

e. Accomplish surface restoration as specified by the surface management agency or land owner.

All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

10. Cover the 7"cosing shoe by adding a pleement plug from 200' to 100', inside and outside of the 44" cosing. Cement may be placed in the annulus through perforations at 200' or by braden head slueez.