

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

5. LEASE DESIGNATION AND SERIAL NO.
NM 4953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal 15

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Papers Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 15, T19N, R5W

12. COUNTY OR PARISH
McKinley

13. STATE
New Mexico

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
P. O. Box EE, Cortez, Co. 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
2210' FNL, 1650' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether depth of well)
6600' KB

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AUG 26 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)*

Texaco is hereby requesting approval to plug back and recomplete the subject well as a Menefee producer. The well is capable of flowing 60 BOPD out the braidenhead and it is believed to be coming from the Menefee. The proposed procedure is as follows:

- 1) Set CIBP @ 5100' spot 10 sx cement on top
- 2) Spot 100' cement plugs across the top of the Morrison @ 4256', the Dakota @ 4140', and the Gallup @ 2929'.
- 3) Run the temperature log or GST log to confirm source of production
- 4) Shoot 4-way squeeze shot @ 2000-2005. Squeeze w/150 sx class B cmt.
- 5) Run CBL to check cement squeeze
- 6) Preforate 1670-80 w/2 JSPF
- 7) Acidize 1670-80 w/ 1000 gal 15% HCl and test
- 8) Preforate 1426-34 w/ 2 JSPF
- 9) Acidize 1426-34 w/ 1500 gal 15% HCl using RBP and packer. Swab test

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AUG 29 1986

OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct
SIGNED M. J. Anderson / P. R. May TITLE Area Superintendent DATE 8/25/86

(This space for Federal or State office use)
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

BLM (4) NMOGC (2) JNH LAA ARM

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

*See Instructions on Reverse Side
NMOGC

APPROVED
AS AMENDED
AUG 28 1986
[Signature]
AREA MANAGER

BUREAU OF LAND MANAGEMENT
Drawer 600
Farmington, New Mexico 87499-00600

Attachment to Notice of
Intention to Abandon

Re: Permanent Abandonment

Well: 1 Fed. 15

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
3. Blowout prevention equipment is required.
4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
5. The following modifications to your plugging program are to be made (when applicable):
 - A. *The plug at 5100' is to meet the following specification.*

If a bridge plug is used, it must be capped with cement. The cement cap must be the greater of 35 feet or five sacks of cement if placed by dump bailer or, 25 sacks if spotted by tubing. If a cement plug is used it must be the greater of 100 feet or 25 sacks of cement.

Office Hours: 7:30 A.M. to 4:15 P.M.

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

1. Secure prior approval before changing the approved plugging program.
2. 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 25 sacks or 100 feet in length, whichever is greater.
5. 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.
6. 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.