Form 3160-5 'November 1983) (Formerly 9-331)

UNITED STATES SUBMIT IN TRIPLICATE Other instructions on reverse side)

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

5. LEASE DESIGNATION AND BERIAL NO.

245−B

BUREAU OF LAND MANAGEMENT	SF 080245-B
CHANDE MOTICES AND DEPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME

				4011/17									
(Do not	use this	form	for	proposals to	drill	or to	deeper	or	plug	back to		different	reservoir.
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7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

10

GAS WELL X WELL OTRER NAME OF OPERATOR D.J. SIMMONS

SIMMONS 9. WELL NO.

ADDRESS OF OPERATOR P.O. BOX 1469 , FARMINGTON, N.M.

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface

10. FIELD AND POOL, OR WILDCAT BLANCO PICTURED CLIFFS

11. SBC., T., B., M., OR BLK. AND SURVEY OR ARMA

1850' FSL , 1820' FWL

SEC.21-T29N-R9W 12. COUNTY OR PARISH 13. STATE

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5586 KB

SAN JUAN NEW MEXICO

16.

14. PERMIT NO.

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

NOTICE OF INTENTION TO

SUBSEQUENT REPORT OF :

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

PULL OR ALTER CASING MULTIPLE COMPLETE Χ_. ABANDON*

WATER SHUT-OFF REPAIRING WELL PRACTURE TREATMENT ALTERING CASING SHOOTING OR ACIDIZING ABANDONMENT* (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Some reports of Confliction of English and Proposed work. If well is directionary drived, give subsurface locations and measured and true vertical depths for all markers and sones pertinent to this work. IT IS INTENDED TO PLUG AND ABANDON THE SUBJECT WELL IN THE FOLLOWING MANNER:

MOL RU

SIGNED

CIRCULATE THE HOLE WITH KILL WEIGHT MUD.

SPOT A 35 SX.(41 CU.FT.) CEMENT PLUG FROM TD AT 2151 TO 1900, DISPLACING 15 SX. CEMENT INTO THE PERFORATIONS.

PRESSURE TEST CMT. PLUG TO 1000 PSI

PERFORATE A SQUEEZE HOLE 100' BELOW THE BASE OF THE OJO ALAMO AT 1060' SPOT A 100 SX. (118 CU.FT.) CEMENT PLUG FROM 1060' TO 300' COVERING THE OJO ALAMO TO WITHIN 300' OF THE SURFACE.

CUT OFF WELL HEAD BELOW GRADED GROUND LEVEL. SPOT A 10 SX. (12 CU.FT.) CEMENT PLUG AT THE SURFACE AND INSTALL A DRY HOLE MARKER.



OIL	CON.	
18. I hereby certify Alat the foregoing is true and	correct	

TITLE PETROLEUM ENGINEER

DAPPA(18490)

(This space for Federal or State office use)

TITLE .

IIPR 24 1990

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

NMOCD

Ken Townsend FOR AREA MANAGER

*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA 1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 10 Simmons

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. Mark Kelly with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 326-6201.
- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:45 a.m. to 4:30 p.m.

GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON RESOURCE AREA

- 1. Secure prior approval either on a Sundry Notice (Form 3160-5) or verbally from the Fluids Drilling & Production Section at this office 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. The Operator is responsible for providing all measuring devices needed to assure proper measurement of materials being used.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations. Unattended pits are to be fenced.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 100 feet in length with 50% excess inside casing or 100% excess when plug is set in open hole or squeezed into perforations. 15.6%/gal slurry weight is to be used when using class B near cement or when CaCl₂ is used. Use the recommended slurry weight of other type cements when they are used (Class C, Pozzolan etc.).
- 5. Any cement plugs placed when well is not full of fluid, or when well may be taking fluid, (i.e. across perfs-unless bridge plug or retainer is used, across bad csg., or fresh water formations) will be tagged (touched) after cement has set to verify proper location.
 - Sa. Testing The first plug below the surface plug shall generally be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1000 psig, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questioned, it must be tested in the same manner. Also, any cement plug which is the only isolating medium for a fresh water interval or a zone containing a valuable mineral deposit should be tested by tagging with the drill string.
- 6. Mud must be placed between plugs. Plugging mud is to be made up with a minimum of 15 lbs/bbl of sodium bentonite, and a nonfermenting polymer.

 Minimum consistency of plugging mud must be 9 lbs/gal and with a minimum viscosity of 50 sec/qt. Fresh water is to be utilized for mixing mud.
- 7. Following the placement of a cement plug, the withdrawl rate for at least the length of the cement plug shall not exceed 30 ft/min, in order to minimize the contamination of the plug.

- 8. Within 30 days after plugging work is completed, file a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5), in quintuplicate with Area Manager, Bureau of Land Management, 1235 La Plata Highway, Farmington, NM 87401. 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.
- 9. All permanently abandoned wells are to be marked with a regulation marker (4" pipe extending 4' above the ground line) containing the information as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- 10. After plugging work is completed the surface is to be rehabilitated in accord with instructions from the Fluids Surface Management Section of the Farmington Resource Area Office.

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

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

Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.