HAUTED CTATES

	TOTAL Approved.	
	Budget Bureau No.	42-R1424
5,	LEASE	
_	NM-23051	
6.	. IF INDIAN, ALLOTTEE OR TRIBE	NAME
7.	. UNIT AGREEMENT NAME	
	<u> </u>	
Ω	FARM OR LEASE NAME	

DEPARTMENT OF THE INTERIOR	5 CEASE NM-23051 6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
GEOLOGICAL SURVEY			
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 Form 9–331–C for such proposals.)			
1 oil – gas —	8. FARM OR LEASE NAME Federal #7		
well well other	9. WELL NO.		
2. NAME OF OPERATOR	#13		
Petro-Lewis Corporation	10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	Lybrook Gallup		
P.O. Box 16200 Lubbock, TX 79490	11. SEC., T., R., M., OR BLK. AND SURVEY OR		
 LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 	AREA Sec. 7, T23N, R7W		
AT SURFACE: 1650' FSL & 790' FWL	12. COUNTY OR PARISH 13. STATE		
AT TOP PROD. INTERVAL: same	Rio Arriba New Mexico		
AT TOTAL DEPTH: same	14. API NO.		
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,			
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)		
	7119' GR		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	EV		
TEST WATER SHUT-OFF			
SHOOT OR ACIDIZE	.003		
REPAIR WELL	(NOTE RESort results of multiple completion or zone		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES	MANACE Achange on Form 9-330.)		
MULTIPLE COMPLETE	ESOUR		
CHANGE ZONES			
ABANDON* LX L BURRMING (other)	(NOTENESSORT results of multiple completion or zone MANCE Achange on Form 9–330.)		

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.)*

(attached)

Subsurface Safety Valve: Manu. and Type	Set @	Ft
18. I hereby certify that the foregoing is true and correct	•.	
SIGNED Steven MK TITLE Petroleum Engineer DATE	11/11/83	· .
Steven M. King		
(This space for Federal or State office use)		

TITLE

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

DATE APPROVED

AS AMENDED

*See Instructions on Reverse Side

m L

ASST AREA MANAGER

Federal #7-13

MIRU. Inst BOP.

Perf @ 3490' w/ 2 shots.

TIH w/2-3/8" tbg to RBP @ 6190'. Ld hole w/9.2 ppg mud.

Spot 25 sx class B cmt on RBF.

\$656 * Spot 8 sx class B cmt from 5285 to 5385' (top of Gallup @ 5335').

Set 2-3/8" tbg @ 3350'. Close tbg rams. Pmp a tot of 60 sx class B cmt, squeeze 52 sx and leave 8 sx in csg from 3390' to 3490' (top of Cliff House @ 3440'). Opn tbg rams.

25

** Spot 8 sx class B cmt from 1890' to 1990' (top of Pictured Cliffs @ 1940').

25' //60' /490' ** Spot 8 sx class B cmt from 1210' to 1310' (top of Ojo Alamo @ 1260').

* Spot * sx class * cmt from * to 349' (surface csg shoe @ 299').

Spot 4 sx class B cmt from surface to 501.

RDMO. Weld plate on csg. Set marker.

Clean up location.

* Note: Item no. 4 on attachment no. 2.

4ttachment #/

BUREAU OF LAND MANAGEMENT Caller Service 4104 Farmington, New Mexico 87499

Attachment to Notice of Intention to Abandon

Re: Permanent Abandonment

Well: 13 Federal 7

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):

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.
- 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.
- 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.
 - 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.