Form.	3160-5
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(JUNE 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

REVISED BUREAU OF LAND MANAGEMENT

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Budget B	lureau No	1004-013

Budget Bureau No 1004-013

Budget Bureau No	1004-013
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20MDK L MOLICES AND KELOKIZ ON	WELLS	1 : 1	
is form for proposals to dell and a	4.5	- 1	

Lease Designation and Serial No	
Jic 451	
6. If Indian, Allotte or Tribe Name	
arilla Apache Tribe	

Do not use this form for proposals to doll and	111 + 1	
Do not use this form for proposals to drill or to deepen or re	eentry to a different reservoir.	6. If Indian, Allotte or Tribe Name
Use "APPLICATION FOR PERMIT" for su	uch proposals	
	nn nec 15 (1110: 38	Jicarilla Apache Tribe
	Martin Briting Control	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1 Type of Well		- [
Oil Well X Gas Well Other:	. The state of the service was a first of	N/A
2 Name of Operator		
Mallon Oil Company		8. Well Name and No.
3 Address and Telephone No		Jicarilla 451-3 No. 4
Address and relephone ind	X	9. Well API No.
P.O. Box 2797 Durang & CO 8130 (20)	(970)382-9100	30-039-26012
7 IAN 0004	(010)002 0100	30-039-20012
JAN 2001	01	10. Field and Pool, or Exploratory Area
4 Location of Well (Footage, Sec., T., R., M. or Survey Description))		Cabresto Canyon, Tertiary
Too Too and 025 TEE (INE SE) Offit	83	
Sec. 3, T29N-R03W		11. County or Parish, State
	- Sec. 1	Rio Arriba, County
The state of the s	.697	
12 CHECK APPROPRIATE BOYIS) TO INDIAN	TO MATURE OF ME	
12 CHECK APPROPRIATE BOX(S) TO INDICA	TE NATURE OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION	TYPE O	FACTION
		1 AOTION
X Notice of Intent		
Addies of friedric	Abandonment	Change of Plans
	Recompletion	New Construction
Cubarran B.		Trew Construction
Subsequent Report	X Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice		Water Stidt-Off
riidi Abandonment Notice	Altering Casing	Conversion to Injection
	X Other:	Dispose Water
		J.opose Water
	REVISED DUE TO FIELD	(Note: Report results of multiple completion on Well
	AND POOL	Completion of December 1

13 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 zone.) $^{\circ}$

It is proposed to plug back the Ojo Alamo Foramtion and continue to produce the San Jose Formation. The present PBTD is at 3928' KB. It is proposed to place a balanced cement plug (3.57 bbls of Type III cement Slurry) across the top of the Pictured Cliffs Formation from 3625'-3775' KB. A second balanced cement plug (7.43 bbls of Type III cement Slurry) will be placed across the Ojo Alamo Formation (Perfs) from 3038'-3350' KB. A packer will be set at 2600' KB and the cement squeezed into the Ojo Alamo Perfs from 3246'-3276' KB leaving a cement plug from 3 i 6 ${\it 77}$ -3350' KB. Production tbg will be ran to the top of the San Jose Perfs and the well returned to production.

14 Thereby certify that the foregoing is true and correct					
Signed John Zellitti	Title	District Petroleum Engineer	Date	_12/12/0	<u>0</u>
/s/ Patricia M. Hester		Lands and Mineral Resources	***		3001
Approved B	Title		JAN Date	. 2	EUU
Conditions of approval, if any.					