Form 3160-5		UNITED STATES	·		FORM APPROVED
(AINE 1990)	DEPARTMENT OF THE INTERIOR			· [	Budget Bureau No. 1004-0135
	BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS				Expires March 31, 1993
					Lease Designation and Serial No.     JIC 457
		oposals to drill or to deepen ICATION FOR PERMIT —" (			Jicarilla Apache
	SUB	MIT IN TRIPLICATE	Ar	N 16	153 y United SA, Agreement Designation
1. Type of Well Oil Wel	X Gas Well Other:		0][L G	MO.	TN/ATIO
2. Name of Operator	Mallon Oil Company		D	ldi. 3	Jicarilla 457-10 No. 8
3. Address and Telephone No.	P.O. Box 3256, Carlsba	ad, NM 88220	(505) 885-4596		9. Well API No. 30-039-25783
					10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					East Blanco, Pictured Cliffs
2400'FSL and 1500' FWL (NE SW) Unit K Sec. 10, T30N-R03W					11. County or Parish, State
AE A SAME					Rio Arriba County, New Mexico
12.	CHECK APPROP	MATE BOX(S) TO INDI	CATE NATURE OF NOTICE, F	EPORT.	OR OTHER DATA
TYPE OF SUBMISSION TYPE OF					
		APR 10	888 '' <u></u>		
	Notice of Intent	_	Abandonment	[	Change of Plans
	[V]	011L COM.	Recompletion	[	New Construction
	X Subsequent Report	Disi. 3	Plugging Back	Ļ	Non-Routine Fracturing
			Casing Repair	L	Water Shut-Off
	Final Abandonment Notic	e	Altering Casing		Conversion to Injection

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.)\*

Mallon Oil Company perforated the Cabresto Canyon; Ojo Alamo Ext. 3285'-3310' at 4JSPF (100) holes. Stimulate with 2000 gai 7-1/2% HCL acid, frac 25,450 lbs 12/20 Brady Sand. Perforate 3177'-3206', 3230'-3264' at 4 JSPF (252 holes) set RBP at 3275', RBP to 100 psi. Stimulate 4000 gal 7-1/2% HCL acid frac 201,380 lbs 20/40 sand. Set cement retainer at 2997'. Cement squeezed Ojo alamo Perfs at 3177'-3206', 3230'-3264', 3285'3310' with 150 sxs 50/50 poz and 100 sxs Class "H" cmt. Drilled out cement from 3030'-3360, pressure test casing to 500 psi.

Perforate East Blanco; Pictured Cliffs to 3685'-3689', 3691'-3702', 3706'-3709', 3711'-3717', 3719'-3728', \$730'-3734' with 4 JSPF ( 148 holes). Stimulate with 2500 gal 7-1/2% HCL acid frac 194,000 lbs 20/40 sand.

Presently evaluating upper San Jose. Request SI status to complete study.

14. I hereby certify that the foregoing is true and correct

Signed Christy Serrano

Title Production Secretary

Date 33029-99

Approved By And Resources

Title Lands and Mineral Resources

Date APR 15

Shut in approved for one year from date of approval

Title 18 U. S. C. Section 1001, makes 4 a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Dispose Water