		REÇEIVED		
June 1990) DEPARTMER BUREAU OF SUNDRY NOTICES	TED STATES NT OF THE INTERIOR LAND MANAGEMENT AND REPORTS ON WELL rill or to deepen or reentry to PR PERMIT—" for such propo	JUL 1 8 1991 O. C. D. LS ARTESIA, OFFICE	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. NM 65417 6. If Indian, Allottee or Tribe Name N/A	
SUBMI	7. If Unit or CA, Agreement Designation			
I. Type of Well Gas Other C. Name of Operator	N/A 8. Weil Name and No. Martha AIK Federal #3 9. API Weil No.			
YATES PETROLEUM CORPORATION 3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210 (505) 748-1471 4. Location of Weil (Footage, Sec., T., R., M., or Survey Description)			30-015-26723 10. Field and Pool. or Exploratory Area Livingston Ridge Delawar 11. County or Parish. State	
Unit O, 660' FSL, 1650' FEL,	Eddy, NM			
CHECK APPROPRIATE BOX	(s) TO INDICATE NATURE	TYPE OF ACTION	I, OR OTHER DATA	
TYPE OF SUBMISSION	Abandonment Recompletion		Change of Plans New Construction	
Subsequent Report	Plugging Back		Non-Routine Fracturing Water Shut-Off Conversion to Injection	
Final Abandonment Notice	Altering Casing	perforatins, treat	Outperson of Apertury Dispose Water (Note: Report results of multiple completion on Weil Completion or Recompletion Report and Log form.)	

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Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of surface date date of surface date of surface date of surface date of surfac

Well completed in perforations 6937-7028' (Cherry Canyon). Propose to add Brushy Canyon perforations 8248-8285' and 7996-8012'. <u>NOTE: Cherry Canyon and Brushy Canyon are in the</u> <u>Delaware formation</u>. Will acidize perfs 8248-8285' w/1000 gals 7½% NEFE HCL acid and frac perfs w/7500 gals 40# XL + 22500# 20/40 resin coated sand. Will acidize perfs 7996-8012' w/1000 gals 7½% NEFE HCL acid and frac w/7500 gals 40# XL + 22500# 20/40 resin coated sand. TOOH with RBP and packer and put well on pump.

14. I hereby certify that the foregoing is true and forrect Signed A contractor and forlat	Title	Production Supervisor	Date _	7-15-91
Data space for Federal or State office use)	Tide _	PETROLEUM ENGINEER	Date _	7/16/91
Conditions of approval, if any:		at		

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