	N	<u>M.O.C.D.</u> COPY		CisF
Form 9-331 (May 1963)	UN D STATES DEPARTMENT OF THE INTE GEOLOGICAL SURVEY	SUBMIT IN TRIP. TE (Other instructious J. re RIOR verse side)	5. LEASE DESIGNATION . NM 886-A	0 4000
(Do not a	SUNDRY NOTICES AND REPORTS use this form for proposals to drill or to deepen or plu Use "APPLICATION FOR PERMIT" for suc	ag back to Riferent Striver	6. IF INDIAN, MAYTEE	
	GAS WELL X OTHER	APR 1 5 1980	7. UNIT AGREEATENT STA	
2. NAME OF OPER Yates F	Petroleum Corporation	U.S. GEULUGICAL SURVI	8. FARM OF LEASE NAM	е 1
3. ADDRESS OF O 207 SOU	PERATOB Ith 4th Street, Artesia, New Mexi	ARTESIA, NEW MEXICO	1	
4. LOCATION OF V See also space At surface	WELL (Report location clearly and in accordance with a 17 below.)	any State requirements.*	10. FIELD AND POOL, OF Box Canyon Per	
1	930' FSL & 2080' FEL, Sec.11-T21	LS-R21E	11. SEC., T., R., M., OR B SURVEY OR AREA Sec. 11, T21S,	
14. PERMIT NO.	15. ELEVATIONS (Show whether	r DF, RT, GR, etc.)	12. COUNTY OR PARISH	13. STATE
	4556' GR		Eddy	NM
16.	Check Appropriate Box To Indicate	e Nature of Notice, Report, or (Other Data	
	NOTICE OF INTENTION TO:	SUBSEC	UENT REPORT OF:	
TEST WATER FRACTURE TE SHOOT OR AC REPAIR WELD (Other)	IEAT MULTIPLE COMPLETE ABANDON*	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report result Convolution or Result	X REFAIRING W ALTERING CA X ABANDONMEN s of multiple completion pletion Report and Log for	SING

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.) *

Water encroachment was restricting gas production in this well. Attempted to squeeze perfs 6080'-6085' w/100 sx Class "C". No squeeze obtained. Squeezed perfs 6080'-6085' again w/100 sx class "C". Drilled out cement and reperforated 6080'-6085'. Treated with 700 gal. 15% HCL + 2500 SCF N₂ and tested. Squeezed perfs 6080'-6090' w/50 sx Class "C". Drilled out BP at 6475 and squeezed old perfs 6489'-6495' w/100 sx Class "C". Perforated 6409'-6412' and tested. Squeezed perfs 6284'-6289' and tested. Squeezed perfs 6284'-6289' w/300 sx Class "C". Perforated 6284'-6289' and tested. Squeezed perfs 6284'-6289' w/300 sx Class "C". Perforated Cisco 6031'-6034', treated w/250 gal. 15% HCL, and tested. Retreated w/1000 15% HCL, and tested. Operations completed on November 29, 1978, and well placed back on production in December 1978.

PRESENT WELL STATUS: SI gas well, currently unable to produce into high pressure gathering system. This well is producible at lower line pressure.

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*See Instructions on Reverse Side