	UNITED STATES (OCOP) Submit in TRIPLICATE DEPARTMENT F THE INTERIOR Verse side) GEOLOGICAL SURVEY					*e- Bud	Form approved. 42-R1424. Budget Bureau No. 42-R1424. 5. LEASE DESIGNATION AND BERIAL NO. NM 7066	
	SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill o to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposed.) ECEIVEE						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. 3. 4.	OIL GAS WELL X WELL ANAME OF OPERATOR Mesa Address of operator 1000 Location of well (Repo See also space 17 below. At surface	other Petrole Vaughn	um Co. : Building arly and in lecore	Midland	FEB 2 3 1979 D. C. C. ARTES 7970 FUE	8. FARM OR L William 9. Well NO. 10. FIELD ANI Unde 11. SEC., T., B SURVEY		
14.	PERMIT NO.		15. ELEVATI NS (1 3652' R	Show whether DF, R KB 36	T, GR, etc.) 537' GR	12. COUNTY O Eddy -	New Mexico	
16.	Check Appropriate Eox To Indicate Nature of Notice, Report, or C NOTICE OF INTENTION TO:					or Other Data SEQUENT REPORT OF	:	
17	TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)		CLL OR ALTE! CAS! CLTIPLE COMPLETE BANDON* HANGE PLANS		WATEE SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report re- Completion or Rec datalle, and give postionent d	Status R sults of multiple cor ompletion Report an	npletion on Well d Log form.)	

11. 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.)*

MICU on 10-30-78. Tested csg to 1500 psi - 30" - OK on 10-31-78. Spotted 100 gal 10% MSA and perforated Atoka intervals at the following: 8893'-97', 8901'-05', 8937'-39', 8978'-81', and 8986-89'. Ran 2 3/8" tbg and pkr; set pkr @ 8847'. Dropped bar to shear PACT Tool bu: had very little gas to surface (15-20 MCF/D). Alternately SI and blew down well trying to improve performance.

Acidized perfs on 11-21-73 with 2500 gals 7 1/2% HCL with 59 ball sealers and nitrogen. Flow tested well after cleanup at 650 MCF/D + 2 BC + 3 BW (load) at 150 psi on 1/2" choke. Considered additional stimulation but will wait until on sales line to perform additional treatment.

	RECEIVED			
		FEB 2 2 1979		
	U. D. GEULUGICAL SURVEY ARTESIA, NEW MEXICO			
18. I hereby certify that the foregoing is true and confect SIGNED ALLIA OLE	TITLE Agent	DATE _	2-21-79	
(This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE ACTING DISTRICT ENGINEER	DATE	FEB 22 1979	

*See Instructions on Reverse Side XC: JLF, MEC, JWH, FILE, USGS, WI OWNERS