	JNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				FORM APPROVED OMB No. 1004-0135 Expires July 31, 1996 5. Lease Serial No. NM 0517342 6. If Indian, Allottee or Tribe Name		
SUB	MIT IN TRIPLICA	TE - Other instruction	ons on reverse s	ide	7. If Unit or C	A/Agreement, Name and/or No.	
1. Type of Well				<u></u>			
X     Oil Well     Gas Well     Other       2.     Name of Operator y/						8. Well Name and No. Federal 4 #2	
Merit Energy Company					9. API Well No.		
3a. Address     3b. Phone No. (include area code)					30-015-29422		
12222 Merit Dr., Suite 1500, Dallas, TX. 75251 972-383-6569					10. Field and Pool, or Exploratory Area		
4. Location of Well (Foolage, Sec., T., R., M., or Survey Description)					Burton Flats, Delaware		
660' FNL & 1980' FEL					11. County or Parish, State		
Section 4-T21S-R27E							
					Eddy Co., I	New Mexico	
12. CHECK AP	PROPRIATE BOX(E	S) TO INDICATE NATURE	OF NOTICE, REPOR	RT, OR OTHER	DATA		
TYPE OF SUBMISSION TYPE OF ACTION							
Notice of Inte	ent	X Acidize	Deepen X Fracture Treat	Production	(Start/Resume)	Water Shut-Off Well Integrity	
X Subsequent Report		Casing Repair Change Plans	New Construction     Plug and Abandon	Recomplete		Other	
Final Abandonment Notice		Convert to Injection	X Plug Back	Water Disp	osal		
If the proposal is Attach the Bond Following comple Testing has been determined that the	to deepen directionally or under which the work will tion of the involved operatio completed. Final Abandon site is ready for final inspection	dearly state all pertinent details, in recomplete horizontally, give subsurf be performed or provide the Bond ns. If the operation results in a ma ment Notices shall be filed only at h.) ecompleted to the Delay	àce locations and measured a No. on file with BLM/BIA. altiple completion or recomple ter all requirements, includin	ind true vertical dept Required subsequent stion in a new interv	ins of all pertinent t reports shall be : al, a Form 3160-4	markers and zones filed within 30 days shall be filed once	
7/19/99	MIRU NU BO	P Release nkr POOI	Hw/tha & nkr				
7/20/99	MIRU. NU BOP. Release pkr. POOH w/tbg. & pkr. RU WL. Set 5 1/2" CIBP @ 5200'. Dump 25 sx. (20') on top of BP. PTBD 5180'.						
		gun. Perforate 4955' - 4					
7/21/99	MIRU. NU BOP. Release pkr. POOH w/tbg. & pkr. RU WL. Set 5 1/2" CIBP @ 5200'. Dump 25 sx. (20') on top of BP. PTBD 5180'. RIH w/4" csg. gun. Perforate 4955' - 4985' & 5011' - 5022'. POH. RIH w/workstring & set 5 1/2" pkr. @ 4857'. RU Service Company & pump 1500, 9 101112 13 14 15 gals. NEFE w/anti-sludge & clay stabilizers. Flush w/42 bbls. 2% KCL. POOH w/tbg. & pkr. ND BOP. NU frac valve. MIRU BJ. Frac well w/55260'gals. of gel, 114800# 16/30 sand & 35400# 16/30 resin coated sand in 7 stages. Flowing to frac tank. Flowing back after frac. Continue testing over weekend. Cleaning up after frac. Swabbed 59 BW.						
7/22/99	POOH w/tbg. & pkr. ND BOP. NU frac valve. MIRU BJ. Frac well w/55260 gals.						
7/23/99	Flowing to frac		0	S S S S S S S S S S S S S S S S S S S			
7/24/99	-	fter frac. Continue test	٠.	TRICO NI			
7/26/99		ter frac. Swabbed 59 B		SIA NO			
7/27/99	Run Production String. Swabbed 91 Bbls.						
7/28/99							
cc: Sta		; Oil Conservation Divis					

<ol><li>I hereby certify that the foregoing is true and correct</li></ol>					
Name (Printed/Typed)	Title	itle			
Lynne Moon	Regulatory Analyst	egulatory Analyst			
Signature	Date	8/10/99			
THIS SPACE FO	R FEDERAL OR STATE	USE			
Approved by	Title	Date			
Conditions of approval, if any, are stached. Approval of this notice does not warra certify that the applicant holds legal or equitable tile to those rights in the subject l which would entitle the applicant to conduct operations thereon.					
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and will	lfully to make to any depart	ment or agency of the United States any false, fictitious or			
fraudulent statements or representations as to any matter within its jurisdiction.					