No MA QUE 6. G.	চপ্য 🦳		
	SUBMIT IN TRIPLICATE* (Other instructions on re- OR verse side)		u No. 42–R1424.
GEOLOGICAL SURVEY			
		6. IF INDIAN, ALLOTTER	E OR TRIBE NAME
		7. UNIT AGREEMENT NA	ME
/	RECEIVED	8. FARM OR LEASE NAM	
New Mexico 88240	NOV - 7 1978	1	
learly and in accordance with any S	O. C. C. ARTESIA, OFFICE	10. FIELD AND POOL, OF United out United out Undes. Stray 11. SEC., T., B., M., OR B SURVEY OR ABEA	wn
15. ELEVATIONS (Show whether DF, H	RT, GR, etc.)	Sec 19, T-18 12. COUNTY OF PARISH	<u>85, R-31E</u> 13. state
3619	GL	Eddy	New Mexico
TION TO: PULL OR ALTER-CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	SUBSEQUE WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) <u>P&A NO. Shug</u> (Note: Report results of Completion or Recomple	ENT REPORT OF: REPAIRING W ALTERING CA ABANDONMEN CATE MOTTOW: of multiple completion of tion Report and Log for	sing sr* XX * on Well m.)
ducing equipment. Rar abandoning North Shuga 2) 1/2" JHPF @ Strawn 3'; 10,870-72'; 10,911 & set bottom of packer perforations. Swabbed - 10,929' with 7000 g of N ₂ per barrel & dr to perforations with 2	n & set 5-1/2" CIBP @ art Morrow zone. 9- intervals 10,787-89' L-13' & 10,927-29'. c @ 10,700'. Spotted l well. 9-19-78: A gallons of 15% HCl ac copped a total of (70 2% KCl fresh water &	 11,200'. Cap 14-78: Perfor 10,824-26'; 9-16-78: Ran 5 barrels of cidized new St id with Morrow 7/8" RCNB se N2. Flowed ba 	pped cated 15% rawn valers
	UNITED STATES MENT OF THE INTERIO SEOLOGICAL SURVEY ICES AND REPORTS O sals to drill or to deepen or plug ba ATION FOR PERMIT—" for such pro New Mexico 88240 learly and in accordance with any S 15. ELEVATIONS (Show whether DF, I 3619 opropriate Box To Indicate No TION TO: PULL OR ALTER-CASING MULTIPLE COMPLETE ABANDON" CHANGE PLANS RATIONS (Clearly state all pertinent maily drilled, give subsurface location ducing equipment. Ran abandoning North Shuga 2) 1/2" JHPF @ Strawn 3'; 10,870-72'; 10,911 & set bottom of packet perforations. Swabbed - 10,929' with 7000 g of N2 per barrel & dr to perforations with 2	MENT OF THE INTERIOR (other, instructions on re- SEOLOGICAL SURVEY ICES AND REPORTS ON WELLS sals to drill or to deepen or plug back to a different reservoir. NTION FOR PERMIT—" for such proposals.) R E C E I V E D New Mexico 88240 NOV - 7 1978 learly and in accordance with any State requirements." D. C. C. ARTESIA, DFFICE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3619' GL propopriate Box To Indicate Nature of Notice, Report, or O TTOS TO: FULL OR ALTER-CASING WATER SHUE-OFF FRACTURE TERATMENT SHOOTING OR ACTORIZED ARTIONS (Clearly state all pertinent details, and give pertinent dates, i maily drilled, give subsurface locations and measured and true vertical ducing equipment. Ran & set 5-1/2" CIBP @ AATIONS (Clearly state all pertinent details, and give pertinent dates, j abandoning North Shugart Morrow zone. 9- 2) 1/2" JHPF @ Strawn intervals 10,787-89' 3; 10,870-72'; 10,911-13' & 10,927-29'. A set bottom of packer @ 10,700'. Spotted perforations. Swabbed well. 9-19-78: A - 10,929' with 7000 gallons of 15%, HC1 ac of N2 per barrel & dropped a total of (70 to perforations with 2% KC1 fresh water &	UNITED STATES MENT OF THE INTERIOR Verse side) SEOLOGICAL SURVEY ACCES AND REPORTS ON WELLS asis to drill or to deepen or plug back to a different reservoir. ATION FOR PERMIT—" for such proposals.) RECEIVED New Mexico 88240 NOV - 7 1978 learly and in accordance with any State requirements.* LI. C. C. ARTESIA, DFFICE 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3619' GL 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3619' GL 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 16. FLEVATIONS (Show whether DF, RT, GR, etc.) 10. FILL ON TO : FULL OR ALTER- CASING MULTIPLE COMPLETE BANDON* NEW MENDEN AND COMPLETE BED SHOTING OR ACTIDIZING ARTED SHOTING OR ACTIDIZING NEW AND NEW MENDEN SHOTING OR ACTIDIZING SHOTING OR ACTIDIZING AND AND ON THE ADD POOL. SHOTING OR ACTIDIZING AND AND AND AND AND AND AND AND AND AND

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18. I hereby certify that the foregoing is true and correct SIGNED	TITLE Area Engineer	DATE 02-30-78
(This space for Federal & State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE ACTING DISTRICT ENGINEER	DATE NOV 6 - 1978

*See Instructions on Reverse Side