Form 9-331 (May 1963) DEP	-331 UNI D STATES SUBMIT IN TRIPLI- DEPARTMENT OF THE INTERIOR verse side) GEOLOGICAL SURVEY		i Budget Dureau MD. The Maximum	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals.) 			7. UNIT AGREEMENT NAME S. FARM OR LEASE NAME Williamson "BC"	
 LOCATION OF WELL (Report lo See also space 17 below.) At surface 	& 1980' FWL of Sec.	APTERIA, OF	4 4 10. FIELD AND POOL, OF 10. FIELD AND POOL, OF	Flats Atoka -29E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, 3285 KB	RT, GR, etc.)	12. COUNTY OF PARISH Eddy	
NOTICE TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) 17. DESCRIBE PROPOSED OR COMPI proposed work. If well net to this work.)*	eck Appropriate Box To Indicate N OF INTENTION TO: PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS LETED OPERATIONS (Clearly state all pertinent is directionally drilled, give subsurface locat	SUBSEQ WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) <u>Remedial</u> (Nore: Report result Completion or Recompletion or Recompletions and measured and true vertice	UENT REPORT OF: REPAIRING V ALTERING C. ABANDONMEN WOrk & PB s of multiple completion pletion Report and Log for s, including estimated dat cal depths for all marker	ASING NT* X on Well rm.) is of starting any s and zones perti-
The Upper Morr additionally p	ow pay 11264-11271' waterforated new Morrow	as depleted. Pul sands at 11219-11	.1ed tubing a .221 & 11024-	11030 w/ 2

additionally perforated new Morrow sands at 11219-11221 & 11024-11030 w/ 2 jet shots/ ft. 0.34". RIH w/packer and bridge plug on tubing and treated perfs 11219-11221 w/1000 gallons 10% Morrow-flo acid & Nitrogen. After swab back well flowed gas TSTM. Re-set packer and bridge plug and treated perfs 11024-11030 w/1000 gal. MSA and Nitrogen. After swab back well flowed gas TSTM. Reset packers and bridge plug and treated old perfs 11264-11271 w/2000 gal. 7½% MSA without improvement, zone depleted. Pulled packer & bridge plug, pulled packer and blanking plug from 11343'and re-set same at 10976' KB thereby temporarily abandoning the Morrow perforations 11024-11391' Pulled tubing from On-Off-Toll at 10976', RIH w/Tubing Conveyed gun & pkr, set Guiberson pkr at 10738' and perforated the Atoka formation at 10792-10800 Well flowed natural 900# on 3/4" choke. (10792-10800' w/32 .50" holes 4 spf)

RECEIVED

MAY 1 0 1978

18. I hereby certify that the foregoing is true and correct U.S. GLULUGICAL SURVEY 5-10-78 Q TITLE Engineer ARTESIA, NEW MEXICO DATE. SIGNED _ (This space for Federal of State office use) ACTING DISTRICT ENGINEER MAY 1 2 DATE . UUU APPROVED BY TITLE PPROVAL, IF ANY: CONDITIONS OF

*See Instructions on Reverse Side