Form 9-331

SHOOT OR ACIDIZE

UNITED STATES

	SUBMIT				
Δ D	(Other	instr	uctions	on	re
(117	verse side)				

Form approved.

(2) 02	DEPARTMENT OF THE INTERIOR (Other instructions on re- GEOLOGICAL SURVEY	5. Lease designation and serial no. NM 03491		
	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.)	6. IF INDIAN, ALLOTTHE OR TRIBE NAME		
_	OIL GAS WELL OTHER	7. UNIT AGREEMENT NAME Huerfanito Unit		
2.	El Paso Natural Gas Company	8. FARM OR LEASE NAME Huerfanito Unit		
3.	PO Box 990, Farmington, NM 87401	9. WELL NO. 60		
	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990'S, 990'W	Basin Dakota 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 4, T-26-N, R-9-W NMPM		
14.	PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6395 GL	12. COUNTY OF PARIST 13. STATE San Jua n New Mexico		
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or Ot	v		
	NOTICE OF THE PROPERTY OF THE	ENT REPORT OF:		
	TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF FRACTURE TREAT	REPAIRING WELL		

ABANDON* SHOOTING OR ACIDIZING REPAIR WELL CHANGE PLANS (Other) Abandonment of Gallup formation X (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 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 marke's and zones pertinent to this work.)*

The Gallup formation has been plugged and abandoned as follows:

Pulled 2 1/16" and 1 1/2" tubing, set packer plug in packer at 6415. Spotted 2 sks. sand on top of packer at 6415'.

Set full-bore packer at 5602', filled annulus and squeezed Gallup perforations with 100 sks. cement.

Located leak in 5 1/2" casing between 4193' and 4256'. Set full-bore packer at 4003' and squeezed leak with 100 sks. cement.

Cleaned out to packer at 6415' and ran 197 joints 1 1/2" 2.9#, J-55 tubing, 6409' landed at 6420', with Baker anchor seal assembly to latch into Model "D" packer and set 4000# on packer.

Completed on 3-2-72.		R.
		MAR 9 372 OIL CON. COM.
18. I hereby certify that the foregoing is true and correct SIGNED Original State WOOD	TITLE Petroleum Engineer	DIST. 3 March 15, 1972
(This space for Federal or State office use)		T RECEIVED
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	MAR 1 5 1372
*Sa	e Instructions on Reverse Side	U. S. GEOLOGICAL SURVEY FARMINGTON, IL. M.