United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

received NOV | 4 | 1984

date entered JAN 1 0 1985

See instructions in *How to Complete National Register Forms*Type all entries—complete applicable sections

Type an entities	oompiote applie								
1. Nam	е				•				
historic	Ledfords	Mill							
and∉or common	same								
2. Loca									
street & number	Ledford M	ill R o a	d.of Shi	ipman's Cr	eek Road		N/Ano	t for pu	blication
city, town	Tullahoma	- 1 - data	<u>_x</u> vic	cinity of					
state	Tennessee	code	47	county	Moore			code	e 127
3. Class	sification			·					
Category district public building(s) structure site object in process N/A being considere		on .	Status X occupied unoccupied work in progress Accessible X yes: restricted yes: unrestricted no		Present Use agriculture commercial educational entertainment government industrial military		X museum park private residence religious scientific transportation other:		
4. Own	er of Pro	pert	y						
name	William R.	and No	rma L. F	Rigler					
street & number	Route 2, B	ox 152							
city, town	Wartrace		N/A vic	cinity of		state	Tenne	ssee	37183
5. Loca	tion of L	egal	Des	criptio	n				
courthouse, regist	ry of deeds, etc.	Mo	ore Cour	nty Court	House				
street & number		To	own Squa	^e					
city, town		Ly	nchburg			state	Tenne	ssee	37352
6. Repr	esentatio	on in	Exis	sting S	urveys				
title Moore Co	ounty Survey			has this prop	erty been detern	nined el	igible?	Y	res X no
date 1979				•					/local
depository for sur	vev records T	ennesse	e Histor	rical Comm					
		ashvill				state	TN	37203	
city, town	11	W2114111	-			SIGIE			

7. Description

Condition		Check one	Check one
excellent XX good fair	deteriorated ruins unexposed	unaltered XX altered	XX original site moved date

Describe the present and original (if known) physical appearance

Situated in the northeast corner of Moore County, Ledfords Mill, constructed in 1884, is a small frame turbine grist mill located on its original site on Shipman's Creek, a tributary of the Duck River, about ten miles north of the Moore County seat of Lynchburg and three miles west of the Coffee County city of Tullahoma. The two-and-one-half story weatherboarded frame structure is set on piers above the south side of the creek and is topped by a gambrel roof. Although abandoned for almost twenty years, the mill has been rehabilitated; the millworks have been repaired and missing parts replaced, and the mill returned to operating condition.

The mill is located on the south side of a deep ravine below a twenty-five foot waterfall of Shipman's Creek. The stone mill dam is built across the top of the falls, providing a drop to the mill of about thirty feet. Shipman's Creek Road passes in front of the mill on the western edge of the six-acre property. Across the creek a two hundred foot shale bluff marks the eastern edge. The entire area is covered with mature native trees such as hickories, maples, and ashes.

The mill is a two-and-one-half story weatherboarded frame structure approximately thirty feet by thirty-five in dimension. The front rests on a shale ledge and the rest of the structure is supported by masonry pillars. The mill is topped with a double-pitched gambrel roof of standing-seam tin, an unusual design for the region.

The mill is a rather plain frame structure. The main front faces west to Shipman's Creek Road. A simple wooden paneled door in the center of the middle level opens onto a wooden deck. To its right is a small 1/1 sash window with a vertical-batten shutter; a second small window is centered above the door of the upper level. On the south side three 1/1 windows are evenly spaced across each of the lower two levels. A paired set of 1/1 windows occupies the rear opening on the middle level. The north or opposite side features only single 1/1 sash windows centered on each of the two primary levels. The east or rear of the building faces the bluff and is not visible from the road; a wooden deck on the lower level and a small wooden balcony were constructed on this side during the previous renovation. The upper level on this side is clad in vertical wooden siding.

The mill works are powered by a turbine. The flume is a twenty-four inch riveted iron pipe that carries water down the ravine from the masonry dam at the head of the falls. The lower floor contains the mill machinery to turn the run of stones, located on the middle level, as well as the conveyor belts to move the whole corn to storage and the ground corn to the bolter, and to the storage area on the upper floor. Milling operations took place on the middle level, as did the packaging.

The mill dam is located about seventy-five feet upstream at the top of the waterfall. The dam is about one hundred feet wide, of stone and masonry construction, roughly twelve feet high; part of the dam was reconstructed during the previous renovation and the structure was reinforced by three masonry buttresses. The deep mill pond above extends about two hundred feet. Although these features are extant, their ownership is in dispute and therefore we are unable to include them in the National Register nomination at this time.

8. Significance

^	Areas of Significance—C archeology-prehistoric agricultureX architecture art commerce communications	community planning conservation economics education engineering exploration/settleme	law literature military music nt philosophy	e religion science sculpture social/ humanitarian theater transportation other (specify)
Specific dates	1884	Builder/Architect S	tanford Ledford	

Statement of Significance (in one paragraph)

Ledfords Mill is being nominated under National Register criteria B and C for its local significance to Moore County, Tennessee, in architecture and local history. The turbine-powered grist mill is the only operating mill in Moore County, and a rare survivor of its type in south central Tennessee. Operations at the site may date to 1865; the present structure replaces an earlier mill and was constructed by Stanford Ledford about 1880. The mill is located in a most spectacular and beautiful setting, at the base of a deep ravine below a twenty-five foot waterfall of Shipman's Creek. The two-and-one-half story gambrel-roofed frame building rests on cut stone and concrete piers on the south bank of the stream about eighty feet below the buttressed stone dam and millpond above the falls. After long abandon-ment, the mill has been rehabilitated and will soon be returned to regular operation.

The mill was built about 1880 by Stanford Ledford on the same site of an earlier mill that had been destroyed by fire. The mill ground wheat and corn for local inhabitants and legal distilleries in the area; at least five such operations were located nearby in the late nineteenth century. Some grain was hauled by two-mule wagons to the Shelbyville railroad depot for shipment.

Ledford built a frame home above the mill pond and raised a family of seven. The mill continued in operation until the end of World War II, closing in 1946. The house was abandoned in the late 1940s and later burned.

Tullahoma businessman Earl Shahan purchased the property in 1969 and renovated the mill for a hobby and summer cottage. In 1981, the mill, water rights, and five acres were purchased by William R. and Norma L. Rigler for the purpose of its restoration, over a period of time, as an operating mill.

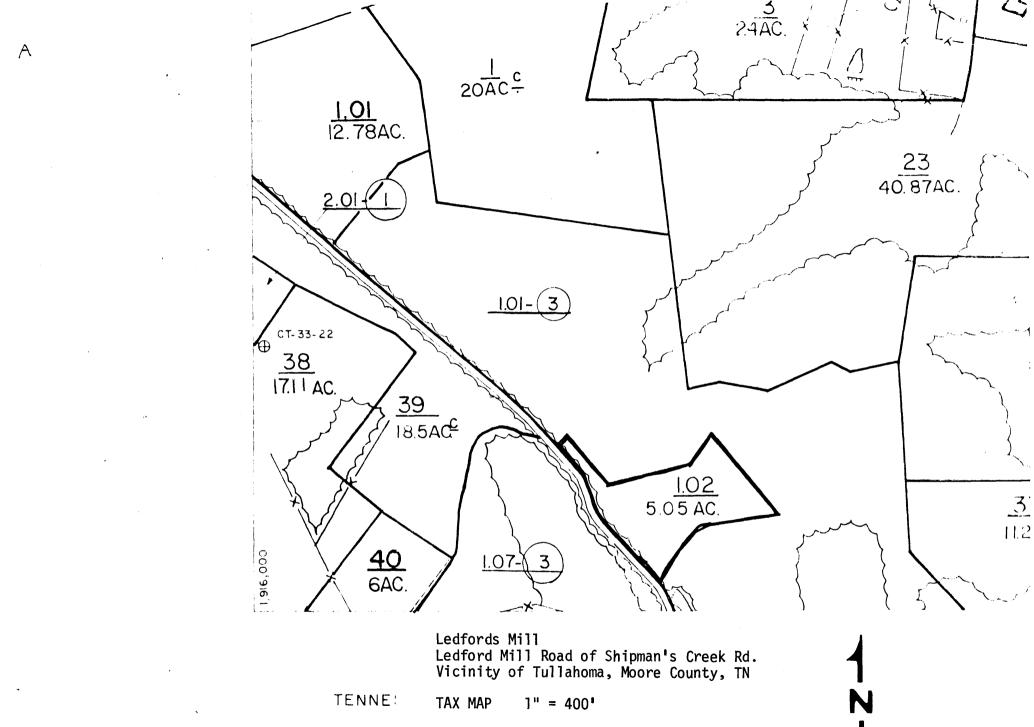
Rehabilitation has proved a major task. Most of the floor boards were rotten, the turbine was frozen with rust, and much of the milling machinery was missing. A destroyed section of the dam wall rebuilt and the entire structure reinforced. Three hundred truckloads of sediment were removed from the mill pond. Sills, floors, and missing doors were replaced where necessary. Elevator belts were acquired from a mill at Fairfield near Wartrace, and the bolter and belts are from the Cortner Mill near Normandy.

Architecturally, the structure is interesting for its gambrel roof, multi-level construction, and restrained decoration. The millworks have been restored and the original scales and toll-box repurchased. Ledfords Mill is the only operating mill in Moore County and one of the most interesting examples of the uncommon turbine type mill in the region.

9. Major Bibliographical References

Rawlins, Wade. "Millstones to Keep on Grinding - Old Mill to Have New Role as Museum, Inn". Tempo (Lakeway Publications), May 1984, 10-16.

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	eographic		l		
Acreage of r	nominated property 5,0	5 acres			
Quadrangle	name Normandy,	ennessee			Quadrangle scale 1:24000
UTM Refere	nces				-
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Verbal hou	ındary description an	d justification			
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roperty 1		les all the			ssociated with Ledfords Mill
List all sta	ites and counties for	properties ove	erlapping state	or county bo	undaries
state	N/A	code N/	A county	N/A	code N/A
state	N/A	code N/	A county	N/A	code N/A
11. F	orm Prepa	red By			
			t O		
name/title	William R. Rigl Richard Quin -			Planner	
organization	COUNTY CONTRACT .	N Developme	nt District	date	August 1984
street & num	Box 152 Rout nber P.O. Box 1346			telephone	(615) 455-8897 (615) 381-2040
	Wartrace				Tennessee 37183
city or town	COLUMNIA		n =	state	Tennessee 38401
<u>12. S</u>	tate Histo	ric Pres	servation	on Offic	er Certification
The evaluate	ed significance of this pr	operty within the	e state is:		
	national	state	<u> </u>		
					rvation Act of 1966 (Public Law 89-
	y nominate this property the criteria and procedi				y that it has been evaluated
Deputy State Histori	ic Preservation Officer s	gnature	Verheit.	1. Hug	e_
title Execu	tive Director, Ter	nessee Hist	orical Comm	\mathcal{O} ission	date 10/30/84
For NPS					
	by certify that this proper	ty is included in			
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Keeper o	of the National Register				, , , , , , , , , , , , , , , , , , , ,
/ Attest:					date
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