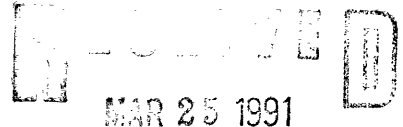


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United States Department of the Interior
National Park Service



National Register of Historic Places
Registration Form

NATIONAL REGISTER

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in *Guidelines for Completing National Register Forms* (National Register Bulletin 16). Complete each item by marking "x" in the appropriate box or by entering the requested information. If an item does not apply to the property being documented, enter "N/A" for "not applicable." For functions, styles, materials, and areas of significance, enter only the categories and subcategories listed in the instructions. For additional space use continuation sheets (Form 10-900a). Type all entries.

1. Name of Property

historic name Three Springs Pumphouse
other names/site number 024, 024A

2. Location

street & number Mammoth Cave National Park (MACA) not for publication NA
city, town Mammoth Cave vicinity NA
state Kentucky code KY county Edmonson code 061 zip code 42259

3. Classification

Ownership of Property		Category of Property		Number of Resources within Property	
				Contributing	Noncontributing
<input type="checkbox"/> private	<input type="checkbox"/> building(s)	<input type="checkbox"/> building(s)		_____	_____ buildings
<input type="checkbox"/> public-local	<input checked="" type="checkbox"/> district	<input checked="" type="checkbox"/> district		_____	_____ sites
<input type="checkbox"/> public-State	<input type="checkbox"/> site	<input type="checkbox"/> site		<u>4</u>	_____ structures
<input checked="" type="checkbox"/> public-Federal	<input type="checkbox"/> structure	<input type="checkbox"/> structure		<u>3</u>	_____ objects
	<input type="checkbox"/> object	<input type="checkbox"/> object		<u>7</u>	<u>0</u> Total

Name of related multiple property listing: Historic Resources of Mammoth Cave Nat'l Park Number of contributing resources previously listed in the National Register 0

4. State/Federal Agency Certification

As the designated authority under the National Historic Preservation Act of 1966, as amended, I hereby certify that this nomination request for determination of eligibility meets the documentation standards for registering properties in the National Register of Historic Places and meets the procedural and professional requirements set forth in 36 CFR Part 60. In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

Steven C. Beaman 3/20/91
Signature of certifying official Date
National Park Service
State or Federal agency and bureau

In my opinion, the property meets does not meet the National Register criteria. See continuation sheet.

David L. Morgan Jan. 8, 1991
Signature of commenting or other official Date
State Historic Preservation Officer, Kentucky Heritage Council
State or Federal agency and bureau

5. National Park Service Certification

I, hereby, certify that this property is:

entered in the National Register. Patrick Andrews 5/8/91
 See continuation sheet.
 determined eligible for the National Register. See continuation sheet.
 determined not eligible for the National Register.
 removed from the National Register.
 other, (explain): _____

for Signature of the Keeper Date of Action

6. Function or Use

Historic Functions (enter categories from instructions)

Industry/Processing/Extraction:

waterworks

Current Functions (enter categories from instructions)

Vacant/ Not in use

7. Description

Architectural Classification

(enter categories from Instructions)

other: NPS Rustic

Materials (enter categories from instructions)

foundation sandstone

walls sandstone

roof asphalt shingle

other wood, concrete

Describe present and historic physical appearance.

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National Park Service**

**National Register of Historic Places
Continuation Sheet**

Historic Resources of Mammoth Cave National Park, MPS
Edmonson, Hart, and Barren Counties, Kentucky
Three Springs Pumphouse

Section number 7 Page 1

7. Description of present and historic physical appearance.

The Three Springs pumphouse facility, located on an access road, 3/10 mile east of Flint Ridge Road and one mile northeast of Mammoth Cave, consists of 4 contributing sites, 3 springs and a driveway; and 3 structures, consisting of a pumphouse, retaining walls, and cistern. The facility is set in a wooded area between Flint Ridge and Three Springs Hollow.

The Three Springs Pumphouse, built by the Civilian Conservation Corps in 1938, is a cottage-like, one story, two room sandstone and wood building with an asphalt shingled, gable roof. The structure, which faces south and overlooks Three Springs Hollow, has rough-cut sandstone foundation, walls, window sills, chimney, and porch steps and a concrete interior floor. There are five casement windows of varying sizes and two batten doors. The rafters extend to the exterior of the building and the board and batten upper gable ends of the structure have decorative scalloped edges. Inside the structure are abandoned water pumping and heating equipment.

On the side of the ridge to the north of the structure is a concrete cistern, which until the early 1980s held water that was pumped from the three area springs (which run roughly from north to south from the side of the ridge to Three Springs Hollow). The circular cistern is approximately 35 feet in diameter and ranges from a few inches to six feet in height.

Surrounding the pumphouse facility are 539 feet of sandstone retaining walls of varying lengths and heights. The first structures built on this site, the retaining walls were constructed for the purpose of protecting the natural drainage of the springs and to creating a level area for the subsequent construction of the pumphouse and cistern. The walls outline the portion of the graveled access driveway nearest to the springs, the pumphouse, and Three Springs Hollow.

The gravel driveway, which provides access to the pumphouse from Flint Ridge Road, is approximately a quarter mile long, widening to a circle at its end between the pumphouse and Three Springs Hollow. The drive is gated near Flint Ridge Road, inaccessible to all but authorized vehicles. The portion of the drive outlined by the retaining walls is considered a contri-

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Historic Resources of Mammoth Cave National Park, MPS
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Three Springs Pumphouse

Section number 7 Page 2

buting site.

All of the structures and sites associated with the Three Springs Pumphouse facility are in excellent condition. Though the facility is no longer used for its original purpose and the water pumping and treatment equipment has been abandoned, integrity of location, setting, design, materials, workmanship, feeling, and association are intact.

8. Statement of Significance

Certifying official has considered the significance of this property in relation to other properties:

nationally statewide locally

Applicable National Register Criteria A B C D

Criteria Considerations (Exceptions) A B C D E F G N/A

Areas of Significance (enter categories from instructions)

Recreation/entertainment

Period of Significance

1938-1942

Significant Dates

1938

Cultural Affiliation

N/A

Significant Person

N/A

Architect/Builder

Civilian Conservation Corps

State significance of property, and justify criteria, criteria considerations, and areas and periods of significance noted above.

See continuation sheet

9. Major Bibliographical References

Previous documentation on file (NPS):

- preliminary determination of individual listing (36 CFR 67) has been requested
- previously listed in the National Register
- previously determined eligible by the National Register
- designated a National Historic Landmark
- recorded by Historic American Buildings Survey # _____
- recorded by Historic American Engineering Record # _____

See continuation sheet

Primary location of additional data:

- State historic preservation office
- Other State agency
- Federal agency
- Local government
- University
- Other

Specify repository: _____

10. Geographical Data

Acreeage of property _____

UTM References

A
Zone Easting Northing

B
Zone Easting Northing

C

D

See continuation sheet

Verbal Boundary Description

See continuation sheet

Boundary Justification

See continuation sheet

11. Form Prepared By

name/title Kelly A. Lally, consultant

organization Kentucky Heritage Council

street & number 701 D Daniels St.

city or town Raleigh

date June, 1989

telephone 919-828-9123

state NC

zip code 42259

United States Department of the Interior
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National Register of Historic Places
Continuation Sheet

Historic Resources of Mammoth Cave National Park, MPS
Edmonson, Hart, and Barren Counties, Kentucky
Three Springs Pumphouse

Section number 8 Page 1

8. Statement of significance, criteria justification, criteria considerations, and areas and periods of significance.

Three Springs Pumphouse is historically significant in the area of Entertainment/recreation and represents the property type "Civilian Conservation Corps Buildings and Structures" (for property type information, see Section III of the Historic Resource Study, pages D-20 to D-21). The period of significance, 1938-1942, falls within the years that the men of the CCC were constructing buildings and structures during the development of Mammoth Cave National Park, i.e., 1933-1942.

When the Civilian Conservation Corps was created in 1933 by the Roosevelt administration, the Mammoth Cave properties were in transition from private and state ownership to national park status. The CCC was charged with the responsibility of developing a recreational wilderness area out of what had been primarily agricultural land for decades. In addition to razing structures, planting trees, and building roads and park facilities, the CCC also constructed buildings and structures to meet the operational needs of a National Park, such as employee housing, maintenance facilities, ranger stations, and an entire plumbing system.

Three Springs Pumphouse is one of two such water pumping facilities in Mammoth Cave National Park. The pumphouse, retaining walls, and cistern were built on Flint Ridge, near three springs, in close proximity to the Park Headquarters, Mammoth Cave Hotel, and residential and maintenance areas of the park. This facility, along with that at nearby Bransford Spring, provided water to these areas and allowed the park to be self-sufficient in meeting its water needs. Three Springs Pumphouse met these needs until the early 1980s, when the park began receiving water from the Green River Reservoir System.

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Continuation Sheet**

Historic Resources of Mammoth Cave National Park, MPS
Edmonson, Hart, and Barren Counties, Kentucky

Section number 9 Page 1 Three Springs Pumphouse

9. Major Bibliographical References

Blakey, George. Hard Times and the New Deal in Kentucky, 1929-1939. Lexington: University Press of Kentucky, 1986.

Lally, Kelly A. "A History of the Civilian Conservation Corps at Mammoth Cave National Park." Unpublished paper, Mammoth Cave National Park Library, Mammoth Cave, Kentucky, 1987.

Salmond, John A. The Civilian Conservation Corps, 1933-1942: A New Deal Case Study. Durham, NC: Duke University Press, 1967.

**United States Department of the Interior
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**National Register of Historic Places
Continuation Sheet**

Historic Resources of Mammoth Cave National Park, MPS
Edmonson, Hart, and Barren Counties, Kentucky
Three Springs Pumphouse

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10. Geographical Data

Acreage of property: approximately 2 acres

UTM References

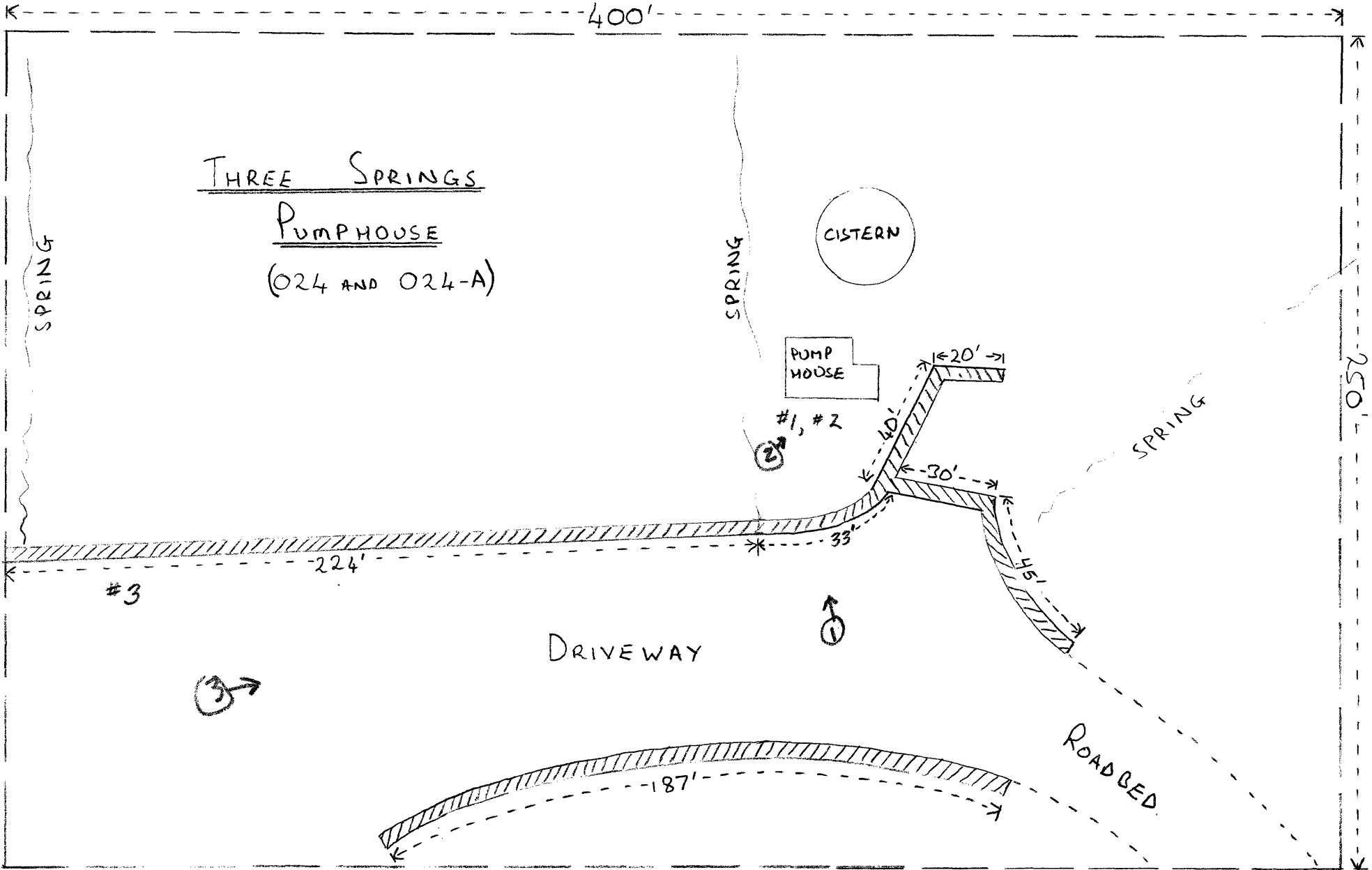
A 16 4116780 581380

Verbal Boundary Description

The boundary of the Three Springs Pumphouse facility is a rectangle measuring approximately 400' from east to west and 250' from north to south. The southern boundary follows the edge of Three Springs Hollow. The northern boundary runs along the side of Flint Ridge north of the cistern. The eastern boundary follows the edge of the eastern-most spring; the western boundary line follows the edge of the western-most spring.

Boundary Justification

The boundary includes the retaining walls, pumphouse, cistern, three springs, and the portion of the driveway bounded by the retaining walls, all of which are historically associated with the Three Springs Pumphouse facility.



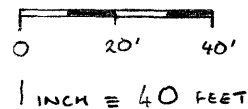
LEGEND.

- — — — — = BOUNDARY
- ▨▨▨▨▨ = STONE WALL
- ~~~~~ = SPRING.

③ photos



SCALE:





1. Three Springs Pumphouse (024)
Mammoth Cave National Park, Kentucky

Three Springs Pump House (024)

Mammoth Cave Nat'l Park

Mammoth Cave, Ky

Kelly Lally

November 1987

Mammoth Cave Nat'l Park Library
North view



2. Three Springs Pump House (024)
Mammoth Cave National Park, Kentucky

Three Springs Pumphouse (024)

Mammoth Cave Nat'l Park

Mammoth Cave, Ky

Kelly Lally

November 1987

Mammoth Cave Nat'l Park Library

north east view



3. Three Springs Retaining walls (004A)
Mammoth Cave National Park, Kentucky

Three Springs Retaining Wall (024A)

Mammoth Cave Nat'l Park

Mammoth Cave, Ky

Kelly Lally

November 1987

Mammoth Cave Nat'l Park Library

North east view