# National Register of Historic Places Registration Form



NATIONAL REGISTER

| for Completing National Register Forms (National Register Bulletin 16). Complete each item by ma<br>the requested information. If an item does not apply to the property being documented, enter "N/A" for<br>and areas of significance, enter only the categories and subcategories listed in the instructions. F<br>(Form 10-900a). Type all entries. | "not applicable." For functions, styles, materials |
|---|--|
| 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| street & number Mammoth Cave National Park (MACA)   | not for publication NA                             |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  |
|   | code 0.61 zip code 4.2259                          |
| 3. Classification   |  |
| Ownership of Property Category of Property Number   | er of Resources within Property                    |
| private building(s) Contri  | buting Noncontributing                             |
| public-local X district   | buildings  |
| public-State site   | 4 sites  |
| X public-Federal structure  | 3 structures                                       |
| object  | objects  |
|   | <u>7</u> 0_ Total                                  |
| Name of related multiple property listing: Number   | er of contributing resources previously            |
| dictoria Doggiosale de V. II a de la  | in the National Register0                          |
| 4. State/Federal Agency Certification   |  |
| National Register of Historic Places and meets the procedural and professional requ In my opinion, the property meets does not meet the National Register criteric  Signature of certifying official  State or Federal agency and bureau  | a. See continuation sheet.                         |
| In my opinion, the property X meets does not meet the National Register criterians.  Signature of commenting or other official David L. Myrgan  State Historic Preservation Officer, Kentucky Heritage Council  State or Federal agency and bureau  | a. See continuation sheet.  Jan. 8, 1991  Date     |
| 5. National Park Service Certification  |  |
| I, hereby, certify that this property is:   |  |
| ✓ entered in the National Register.  — See continuation sheet.  | 5/8/91   |
| determined eligible for the National  | / / "  |
| Register. See continuation sheet.   |  |
| determined not eligible for the National Register.  |  |
| removed from the National Register.  other, (explain:)  | Date of Action                                     |

This form is for use in nominating or requesting determinations of eligibility for individual properties or districts. See instructions in Guidelines

| 6. Function or Use  |  |  |
|---|--|--|
| Historic Functions (enter categories from instructions)           | Current Functions (enter categories from instructions) |  |
| Industry/Processing/Extraction:                                   |  |  |
| waterworks  | Vacant/ Not in use                                     |  |
|   |  |  |
| 7. Description  |  |  |
| Architectural Classification (enter categories from Instructions) | Materials (enter categories from instructions)         |  |
|   | foundation sandstone                                   |  |
| other: NPS Rustic   | walls <u>sandstone</u>                                 |  |
|   | roof <u>asphault shingle</u>                           |  |
|   | other wood, concrete                                   |  |
|   |  |  |
|   |  |  |

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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 asphault 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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|                 | _     |  |     |

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 prop                     | erty in relation to other properties:  statewide  X locally |                         |
| Applicable National Register Criteria X A B C  | □ D   |                         |
| Criteria Considerations (Exceptions)   | □D □E □F □G N/A   |                         |
| Areas of Significance (enter categories from instructions)  Recreation/entertainment | Period of Significance                                      | Significant Dates _1938 |
|  | N/A   |                         |
| Significant Person N/A   | Architect/Builder Civilian Conservation Co                  | orps                    |
| State significance of property, and justify criteria, criteria cons                  | eiderations, and areas and periods of signific              | cance noted above       |

|   | X See continuation sheet                  |
|---|---|
| Dravious decumentation on tile (NIDC):                      | [A] Occ continuation sheet                |
| Previous documentation on file (NPS):                       |   |
| preliminary determination of individual listing (36 CFR 67) | Primary location of additional data:      |
| has been requested  | X State historic preservation office      |
| previously listed in the National Register                  | Other State agency                        |
|   |   |
| previously determined eligible by the National Register     | Federal agency                            |
| designated a National Historic Landmark                     | Local government                          |
| recorded by Historic American Buildings                     | University                                |
| Survey #  | Other                                     |
|   |   |
| recorded by Historic American Engineering                   | Specify repository:                       |
| Record #  |   |
|   |   |
| 10. Geographical Data                                       |   |
|   |   |
| Acreage of property   |   |
|   |   |
| UTM References  |   |
| A   | $B \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$ |
| Zone Easting Northing                                       | Zone Easting Northing                     |
|   |   |
| C   |   |
|   |   |
|   | X See continuation sheet                  |
|   |   |
| Vorbal Baundan Description                                  |   |
| Verbal Boundary Description                                 |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   | X See continuation sheet                  |
|   |   |
| Boundary Justification                                      |   |
| boundary sustinication                                      |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |
|   | X See continuation sheet                  |
|   | <del></del>                               |
| 11. Form Prepared By  |   |
| · · · · · · · · · · · · · · · · · · ·                       |   |
| name/title Kelly A. Lally, consultant                       | Tuno 1000                                 |
| organization Kentucky Heritage Council                      | date June, 1989                           |
| street & number 701 D Daniels St.                           | telephone 919-828-9123                    |
| city or town Raleigh  | state NC zip code 42259                   |
|   |   |

9. Major Bibliographical References

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|                 |       |                   |                     |                    |

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 Resevoir System.

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9. Major Bibliographical References

Blakey, George. <u>Hard Times and the New Deal in Kentucky, 1929-1939</u>. 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 <u>Civilian Conservation Corps. 1933-1942:</u> A New <u>Deal Case Study.</u> Durham, NC: Duke University Press, 1967.

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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.

