

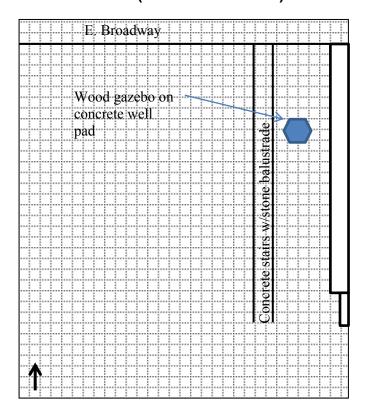
MISSOURI DEPARTMENT OF NATURAL RESOURCES STATE HISTORIC PRESERVATION OFFICE, P.O. Box 176, Jefferson City, MO 65102 ARCHITECTURAL/HISTORIC INVENTORY FORM

X W 				
1. Survey No.	2. Survey name:			
CL-AS-010-018	Mineral Water Resources of Excelsior Springs		ngs	
3. County:	4. Address (Street No.)	dress (Street No.) Street (name)		
CL	245	E. Broadway Aver	E. Broadway Avenue	
5.City: Vicinity:	6. UTM:	5.454.0014	7. Township/Range/Section:	
Excelsior Springs	15 S/394760.45E/435		T: 52N R: 30W S:1	
8.Historic name (if known): Lithia No. 1 Spring		9. Present/other Lithia Spring ga		
10. Ownership: ☐ Private ☐ Public	11a. Historic use (if know HEALTH CARE/resor		11b. Current use: RECREATION & CULTURE/monument	
1 Tivate 1 ubile	Public HEALTH CARE/resor		REGREATION & COLTONE/Monument	
HISTORICAL INFORMATION				
12. Construction date:			18. Previously surveyed? □	
Ca. 1909			Cite survey name in box 22 cont. (page 3)	
13. Significant date/period: 16. Buil		actor:	19. On National Register?	
Ca. 1909 - 1936			individual idistrict Cite nomination name in box 22 cont. (page 3)	
14. Area(s) of significance:	17. Original or sig		20. National Register eligible?	
HEALTH/MEDICINE	Thomas McM	ullin	individually eligible	
			☐ district potential (☐ C☐ NC) ☐ not eligible ☐ not determined	
21. History and significance on continuat	ion page. 🛛	22. Sources of inf	nation on continuation page.	
			· · · · · · · · · · · · · · · · · · ·	
ARCHITECTURAL INFORMATION	ON			
23. Category of property:	30: Roof material	:	37.Windows: ☐ historic ☐ replacement	
☐ building(s) ☐ site ☒ structure ☐ object	asphalt		Pane arrangement:	
24. Vernacular or property type:	31. Chimney place	cement:	38. Acreage (rural):	
gazebo	N/A		Visible from public road? ⊠	
25. Architectural Style: 32. Structural sy		stem:	39. Changes (describe in box 41 cont.):	
	Wood		Addition(s) Date(s): Altered Date(s):	
26. Plan shape:	33. Exterior wall of	cladding:		
Polygonal	N/A		Other Date(s):	
27. No. of stories:	34. Foundation m	naterial:	Endangered by:	
1	Concrete			
28. No. of bays (1 st floor):	35. Basement typ	oe:	40. No. of outbuildings (describe in box	
N/A	N/A		40 cont.): 1 (structure: stairs)	
29. Roof type:	36. Front porch ty	/pe/placement:	41. Further description of building features	
pyramidal	N/A		and associated resources on continuation page. ⊠	
OTUED	•			
OTHER 42. Current owner/address:	42 Form propers	d by (name and are	14 Survey date: 2012	
City of Excelsior Springs Deon Wolfenbarg		d by (name and org. der): 44. Survey date: 2012	
201 E. Broadway	Three Gables Pr		45. Data of ravisional	
		Road, Nederland, CC	45. Date of revisions:	
	Deon@threegabl	ies.net	I	
FOR SHPO USE				
	Level of survey		Additional research needed?	
Date entered in inventory:		☐ intensive		
National Register Status:	reconnaissance Other:	intensive	│	
National Register Status: ☐ listed ☐ in listed district	☐ reconnaissance	intensive	│	
National Register Status:	reconnaissance Other:	intensive	☐ yes ☐ no	



LOCATION MAP (include north arrow)

SITE MAP/PLAN (include north arrow)



PHOTOGRAPH

Photographer: Deon Wolfenbarger Date: 7/28/2011, 7/29/2011

Description:

(left) Looking south towards gazebo from E. Broadway; (right) looking north towards gazebo & E. Broadway







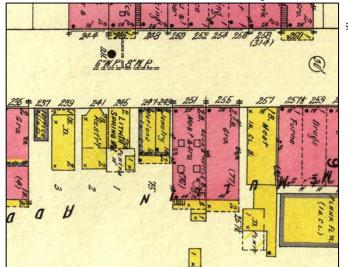
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ADDITIONAL INFORMATION:

21. (cont.) History and significance. Expand box as necessary, or add continuation pages.

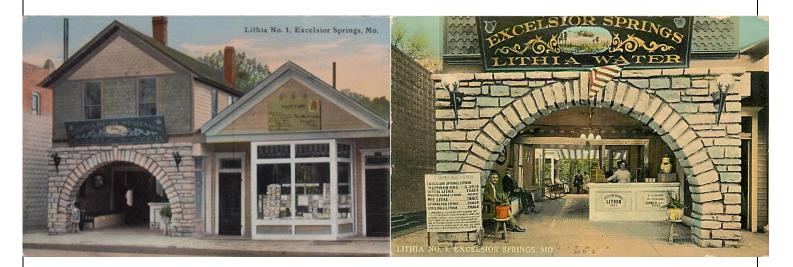
From the 1893 through the 1905 Sanborn maps, a two-story frame dwelling was located on this property. The water was purportedly discovered by the property owner, Thomas McMullin, in 1833-'84, and was first used as his family's private water supply. In 1902, the city clerk certified the water's analysis completed by P. Schweitzer, chemist from the University of Missouri (listed below). In 1906, Thomas McMullin subdivided a portion of the Original Town plat as "McMullin's Addition," likely with plans to develop the property commercially. By 1909, a new two-story frame commercial building had replaced the dwelling. In April of that same year, the *Daily Call* reported on the opening of McMullin's Lithia springs pavilion. McMullin converted the store room into a pavilion by adding a stone veneer arch to the first floor of the frame commercial building. The office building/pavilion is shown below in the 1913 Sanborn. A ten foot platform/deck had been built on the rear of the building, facing the Fishing River, likely for the spring water customers. The "Lithia Spring No. 1" well at 245 E. Broadway was listed in the 1917 and 1922 City Directories. The water was in the *Calcium Bicarbonate* (*lithia*) group. Postcards advertised that it was "Absolutely Pure. Cures rheumatism, kidney, stomach and prostatic trouble. Shipped to any part of the world." Lithia #1 Spring was one of the ten waters purchased by the city and subsequently piped into the Hall of Waters. The building was destroyed by fire in the 1930s, and the lot has been vacant since that time. The city recently constructed a frame gazebo to commemorate the site of the Lithia #1 spring. The concrete & limestone stairs and well pad were listed as contributing

resources in the Hall of Waters East National Register district.



Lithia No. 1 Analysis	Salts in Solution in Grains Per Gallon	
Calcium Bicarbonate	30.9393	
Lithium Bicarbonate	2.3014	
Magnesium Sulphate	2.7574	
Silica	1.2149	
Sodium Chloride	4.0770	
Sodium Sulphate	4.4099	
Mineral Matter	47.4869	
Carbon Dioxide Escaping	5.6600	
Fixed Residue	41.8269	

1913 Sanborn Map





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22. (cont.) Sources of information. Expand box as necessary, or add continuation pages.

Clay County Assessor's Office

The Waters of Excelsior Springs: Valley of Vitality

Sanborn Fire Insurance Maps

Excelsior Springs Museum & Archives; "Lithia No. 1," V1.800.270

"McMullin's Spring Open Tonight," *The Daily Call* (24 April 1909).
"Excelsior Springs Hall of Waters Commercial East Historic District," National Register of Historic Places nomination

40. (cont.) Description of environment and outbuildings. Expand box as necessary, or add continuation pages.

The sloping lot is bounded on the west side by concrete steps leading down towards the Fishing River. The stair balustrade is squared ashlar limestone with a concrete coping. The historic well pad is beneath the gazebo, which is approximately 30-35' from the sidewalk edge. Between the gazebo and the sidewalk are raised planters set within a stone terrace. The ground drops off steeply to the south below the gazebo. The narrow lot is currently addressed as 000 E. Broadway by the county assessor's office, Lot 1 McMullin's Addition, Clay County parcel ID: 12-311-00-23-008.00

41. (cont.) Further description of important architectural features. Expand box as necessary, or add continuation pages. The octagon shaped wood gazebo is set on a concrete foundation, and is reached by wood steps on the northwest. The bellcast pyramidal roof is supported by turned spindle posts and has spindle-work frieze with flat brackets beneath the eaves. The square wood baluster rails have flared caps and bases.