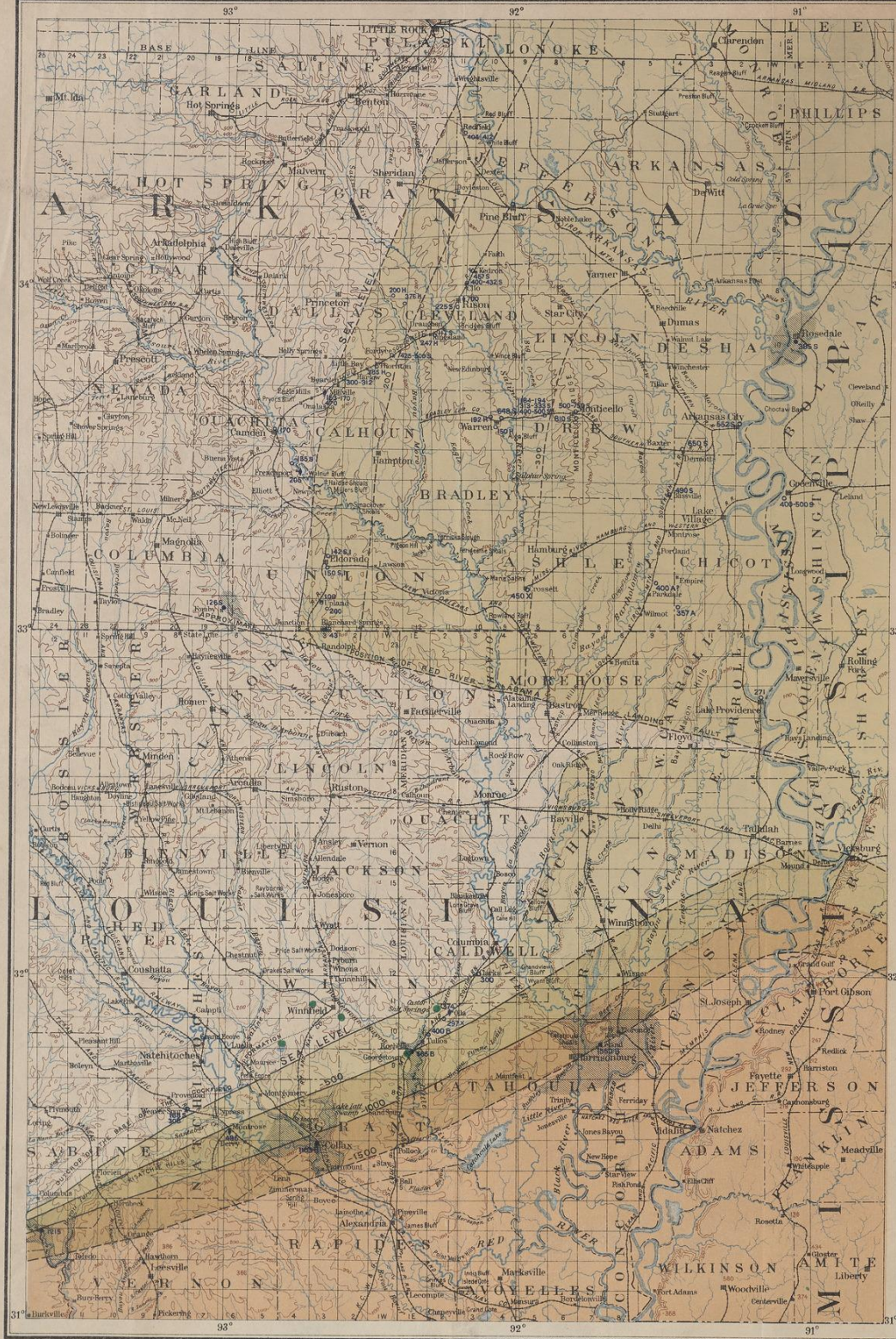


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LEGEND

- Above sea level or in which sand is absent
- 0-500 feet below sea level
- 500-1000 feet below sea level
- 1000-1500 feet below sea level
- Over 1500 feet below sea level
- Area of flowing wells
- Artesian uplifts, generally accompanied with salt water
- Flowing wells
- Non-flowing wells
- Failures

Figures give total depths of wells or depth of water-bearing strata in feet from the surface.

Letters give quality of water obtained:

- A Alkaline
- S Sulfur
- I Iron
- Soft
- X Sulphurous

Note: Contours and shading refer to base of the water-bearing sands. Unless wells are finished at these or less depths they must generally be drilled 400-600 feet deeper. See chapter IV for a discussion of the conditions in each locality.

MAP OF COCKFIELD ARTESIAN RESERVOIR IN NORTHERN LOUISIANA AND SOUTHERN ARKANSAS

BY A.C. VEATCH
Surveyed in 1902-3

Scale 0 10 20 30 40 50 miles

1905

791 gfa
C445
1965

9994