Map Number	County	Well Number	Head Value in Feet Relative to MSL	Owner	Date Measured
1	ALCORN	003A0005	437.65	BOBBY WEAVER	4/25/2023
2	BENTON	009D0053	371.79	N. BENTON CO. WATER ASSOC	4/23/2024
3	BENTON	009H2107	376.5	SNOW LAKE SHORES	4/23/2024
4	BENTON	009O0041	326.29	HICKORY FLAT, TOWN OF	4/23/2024
5	BENTON	009N0026	325.98	POTTS CAMP, TOWN OF	4/23/2024
6	CHICKASAW	017J0027	259.18	PYLAND WA	6/2/2023
7	CHICKASAW	017K0015	265	NE MS BUTANE	6/2/2023
8	CHICKASAW	017F0018	270.49	HOUSTON, CITY OF	6/2/2023
9	CHICKASAW	017A0023	261.43	FELIX ASTON	2/1/2024
10	LAFAYETTE	071D2017	262.17	SANDERS WA	4/18/2024
11	MARSHALL	093Y0028	293.25	CORNERSVILLE METH. CHURCH	4/18/2024
12	MARSHALL	093U0001	306.73	POTTS CAMP	4/18/2024
13	MARSHALL	093S0036	332.79	WALL DOXEY STATE PARK	4/18/2024
14	MARSHALL	093D0005	290.64	BYHALIA, TOWN OF	4/18/2024
15	PONTOTOC	115B0133	337.45	THREE RIVERS LANDFILL	11/21/2023
16	TIPPAH	139B0007	406.86	WALNUT, TOWN OF	5/15/2024
17	UNION	145H0036	364.4	OAKS COUNTRY CLUB	4/18/2024
18	UNION	145B0027	294.85	RIVERSIDE TRAFFIC SYSTEMS, INC.	4/18/2024
19	UNION	145K0030	273.34	MUD CREEK WA	4/25/2024
20	UNION	145B0046	293.3	MYRTLE, TOWN OF	5/15/2024

Potentiometric Map of the Ripley Aquifer in Northeastern Mississippi

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Contour Interval: 20 feet
Datum is Sea Level
Madison Kymes, RPG

Observation Well
Potentiometric Contour
Outcrop Area of Ripley Formation

0 150 300 Miles

Study Area

This map produced by the Department of Environmental Quality (DEQ), Office of Land & Water Resources, Water Resources Management Division on October 28, 2024.

All map data is from the Mississippi Automated Resource Information System (MARIS), and MDEQ.

GIS and cartographic support by: J. Watts

Map Projection: Mississippi Transverse Mercator

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