10 Miles 1 S 8 E 1 S 5 E 1 S 4 E 1 S 3 E 2 S 8 E 2 S 6 E 2 S 5 E 2 S 4 E 2 S 3 E 3 S 3 E 3 S 5 E Tippah 4 S 9 E 4 S 8 E 4 S 5 E 4 S 2 E 5 S 9 E 5 S 7 E 5 S 8 E 5 S 3 E 5 S 4 E 5 S 2 E Prentiss 6 S 4 E 6 S 9 E 6 S 8 E 6 S 7 E 6 S 6 E 6 S 2 E 6 S 3 E Lee 7 S 7 E 7 S 6 E 7 S 3 E 7 S 2 E 8 S 9 E 8 S 8 E 8 S 7 E 8 S 6 E 8 S 3 E 8 S 5 E 8 S 4 E 9 S 6 E I t a w a m b a 10 S 9 E 10 S 8 E 10 S 5 E 10 S 7 E 10 S 6 E 11 S 8 E 11 S 9 E 11 S 6 E 11 S 7 E 11 S 5 E This map produced by the Department of Environmental Quality (DEQ), Office of Land & Water Resources, Water Management Division on February 28, 2019. All map data is from the Mississippi Automated Resource Information System (MARIS), and MDEQ. The Mississippi Department of Environmental Quality makes no warranties, expressed or implied, as to the accuracy, completeness, currentness, reliability, or suitability for any particular purpose, of the data contained on this map. Due to the interpretive nature and generalized scope of this document, information presented herein should not be considered a substitute for the collection of site-specific data. The accuracy and completeness of some source data used in the preparation of this document cannot be warranted. For these reasons, this document should be regarded as a guide to be used for general planning purposes only.

Potentiometric Map of the Coffee Sand Aquifer in Northeastern Mississippi

Contour interval: 20 feet Datum is sea level



Joshawa Billiot 2019



OLWR Hydrologic Map 19-3

		Head Value in		
	Well	Feet Relative		Date
Coutny	Number	to MSL	Owner	Measured
ALCORN	003A0022	297.7	CHALYBEATE WATER ASSOCIATION	12-Jul-18
ALCORN	003A0024	309.5	KOSSUTH WATER ASSOCIATION	11-Jul-18
ALCORN	003F0081	306.5	KOSSUTH WATER ASSOCIATION	11-Jul-18
ALCORN	003J0075	336.4	PRENTISS ALCORN WATER ASSOCIATION	11-Jul-18
ALCORN	003J0082	333.5	PRENTISS ALCORN WATER ASSOCIATION	11-Jul-18
ALCORN	003F0070	327.7	RAINEY, DAVID	11-Jul-18
PRENTISS	117J0010	319.7	STILES, G T	25-Jul-18
PRENTISS	117F0030	442.15	WADDLE, W A	25-Jul-18
TIPPAH	139N0012	228.49	BLUE MOUNTAIN, TOWN OF	24-Oct-18
TIPPAH	139P0020	241.6	DUMAS PINE GROVE WATER ASSOCIATION	23-Jul-18
TIPPAH	1.39E+15	259.09	FALKNER, TOWN OF	25-Jul-18
TIPPAH	139K0030	244.9	HANKINS INC	25-Jul-18
TIPPAH	139J0022	222.8	RIPLEY, CITY OF	25-Jul-18
TIPPAH	139J0076	201	RIPLEY, CITY OF	25-Jul-18
TIPPAH	139H0017	233.75	SHADY GROVE WATER DEVELOPMENT ASSOCIATION	23-Jul-18
TIPPAH	139B0011	270	WALNUT, TOWN OF	25-Jul-18
UNION	145N0012	276.1	BLUE SPRINGS WATER ASSOCIATION	18-Jul-18
UNION	1.45E+24	241.26	KEOWNVILLE WATER ASSOCIATION	18-Jul-18
UNION	145D0025	202.61	KEOWNVILLE WATER ASSOCIATION	18-Jul-18
UNION	145B0003	174.6	NEWPORT FURNITURE COMPANY	18-Jul-18
UNION	145C0059	219.1	NORTH HAVEN WATER ASSOCIATION INC	18-Jul-18
UNION	145H0070	151.95	OAKS COUNTRY CLUB INC	18-Jul-18



Observation Well

——— Potentiometric Contour

Outcrop Area of Coffee Sand Formation