

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED JONES	
WELL NUMBER N2024	CODED
DATE WELL COMPLETED 6/25/99	

PERMIT NUMBER 0624
NAME OF DRILLING FIRM THOMPSON BROS.

NAME & MAILING ADDRESS OF LANDOWNER ED. DAVIS			
WELL LOCATION SEC TOWNSHIP RANGE 34 6 N 13 E			
DISTANCE DIRECTION NEAREST TOWN 1/2 Miles NE of EASTABUCHIE			
OTHER LANDMARK			
WELL PURPOSE Home (Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 80 FT.
PUMP TEST		
Well yielded 60 GPM with a drawdown of 40 ft. AIR LIFT after _____ hours of pumping		

WELL DATA		
Well Depth 310	Casing Diameter (In.) H	Casing Length (Ft.) 300
Type of Casing PVC	Hole Depth 310	Depth to Static Water Level 40
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .008
Screen Type PVC SLOT	Depth to Bottom - Feet 310	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks WELL WAS SLOW TO DEVELOP (SCREEN PLUGGING)			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SANDY SOIL	0	4	RECEIVED JUL 22 1999 Dept. of Environmental Quality Office of Land & Water Resources		
COARSE SAND	4	25			
BLUE CLAY	25	82			
FINE SAND	82	105			
CLAY (MIXED)	105	180			
SAND STREAKS	180	184			
CLAY	184	256			
FINE SAND	256	290			
MED. SAND	290	310			

IF MORE SPACE IS NEEDED, USE BACK