

## MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Leake</b>	
WELL NUMBER <b>B 2022</b>	CODED
DATE WELL COMPLETED <b>8-21-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Thomas Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John White</b>		
WELL LOCATION: SEC <b>25</b> TOWNSHIP <b>12</b> S RANGE <b>7</b> W		
DISTANCE <b>2</b> Miles <b>S</b> DIRECTION of <b>Singleton</b> NEAREST TOWN		
OTHER LANDMARK <b>1/2 mile W. Cobbs Creek</b>		
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>1/2</b>		
Pump Capacity (GPM) <b>10</b>	No. of Stages <b>7</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth, <b>120'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>110'</b>
Type of Casing	Hole Depth	Depth to Static Water Level <b>10</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Level Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC Sawn</b>	Depth to Bottom - Feet <b>120'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Mixed CLAY	0	43			
White SAND	43	80			
CLAY	80	84			
White SAND	84	120			
IF MORE SPACE IS NEEDED, USE BACK					