

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Forrest</u>	
WELL NUMBER <u>E 2021</u>	CODED
DATE WELL COMPLETED <u>1-28-91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Boones Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>W. M. McBray</u> <u>2136 James St</u> <u>Hattiesburg, MS</u>			
WELL LOCATION:	SEC <u>31</u>	TOWNSHIP <u>4</u>	RANGE <u>N 12 E</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>Hattiesburg</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> 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)	No. of Stages	Setting Depth <u>40</u> FT.
PUMP TEST Well yielded <u>8</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>SCH #40</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>28</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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 <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10</u>
Screen Type <u>SCH #40</u>	Depth to Bottom - Feet <u>80</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy clay</u>	<u>0</u>	<u>10</u>	RECEIVED FEB 26 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>Sand</u>	<u>10</u>	<u>24</u>			
<u>White clay</u>	<u>24</u>	<u>40</u>			
<u>Sand</u>	<u>40</u>	<u>80</u>			

IF MORE SPACE IS NEEDED, USE BACK