

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 <u>Tipton</u>		PERMIT NUMBER
WELL NUMBER <u>102</u>	CODED	
L2054		NAME OF DRILLING FIRM <u>SMITH WELL</u>
DATE WELL COMPLETED <u>10-18-99</u>		<u>Drilling + Sew.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>E BURBA BLACK</u>			
<u>GOLDEN POND SUB.</u>			
<u>COLEWATER MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>C-33</u>	<u>T4</u>	<u>R7</u>
DISTANCE	DIRECTION		NEAREST TOWN
<u>2</u> Miles	<u>E</u> of		<u>Colewater</u>
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>None</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P 3/4</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>12</u>	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>14</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>137</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft.) <u>127</u>
Type of Casing <u>PVC</u>	Hole Depth <u>137</u>	Depth to Static Water Level <u>80'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASTE SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>14 TITOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>137'</u>	

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

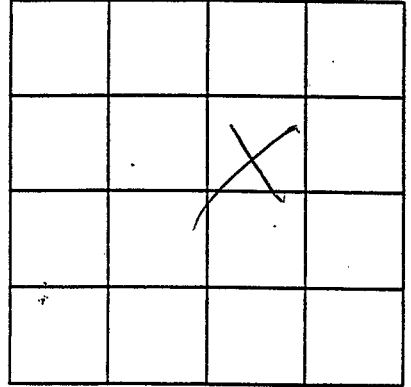
Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TDR SOIL</u>	<u>0</u>	<u>20</u>			
<u>RED CLAY & GRAVEL</u>	<u>20</u>	<u>40</u>			
<u>RED & WHITE CLAY</u>	<u>40</u>	<u>80</u>			
<u>WHITE SAND</u>	<u>80</u>	<u>137</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION C-33

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.