

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 <i>Pike</i>	
WELL NUMBER <i>17</i>	CODED
DATE WELL COMPLETED <i>2053 April 19-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. T. (GERALD) Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tommy Steppan</i> <i>RR. Magnolia MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>2</i>	<i>2</i>	<i>N 8 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>E</i>	<i>of Magnolia</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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</u>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>82</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>158</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>148</i>
Type of Casing <i>PVC</i>	Hole Depth <i>158</i>	Depth to Static Water Level <i>52</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

GEOLOGIC DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/14</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>158</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>15</i>
<i>Red Sand</i>	<i>15</i>	<i>144</i>
<i>Coarse Sand & gravel</i>	<i>144</i>	<i>158</i>

FORMATIONS (Continued)	FROM	TO
MAY 28 1991		
Dept. of Environmental Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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