

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>Walthall</i>	
WELL NUMBER <i>E</i>	CODED
DATE WELL COMPLETED <i>APR 1 91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bernie Harvey</i> <i>R.R. Tyler town, MS -</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>31</i>	<i>2</i>	<i>N 10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>SE</i>	<i>Tyler town</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>1</i>	Setting Depth <i>30</i> FT.
PUMP TEST Well yielded <i>15</i> GPM with a drawdown of <i>10</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>145</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>135</i>
Type of Casing <i>PVC</i>	Hole Depth <i>145</i>	Depth to Static Water Level <i>41</i>
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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>145</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>5</i>
<i>Red gravel</i>	<i>5</i>	<i>30</i>
<i>Blue Shale</i>	<i>30</i>	<i>132</i>
<i>Coarse Sand</i>	<i>132</i>	<i>145</i>

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

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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