

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 <i>Wm. Threlk</i>	
WELL NUMBER <i>5</i>	CODED
DATE WELL COMPLETED <i>June 7, 94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Shirley Mager</i> <i>R.R. Glutton ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>13</i>	<i>1</i>	<i>N</i>	<i>11</i>
		<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i> Miles	<i>SE</i>	<i>Glutton</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>120</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 Depth <i>167</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>157</i>
Type of Casing <i>PVC</i>	Hole Depth <i>167</i>	Depth to Static Water Level <i>86</i>

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	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/32</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>167</i>	

Driller's Remarks
JUL 27 1994

Top of Log Pipe or Reduction in Casing
FEET

Mississippi Department of Environmental Quality
Office of Land and Water Resources

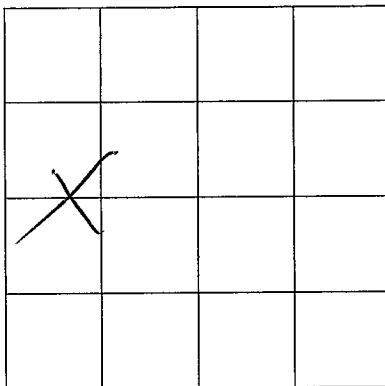
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>			
<i>Red Sand</i>	<i>20</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>138</i>			
<i>Coarse Sand</i>	<i>138</i>	<i>167</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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