

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>Walton</i>	
WELL NUMBER <i>A 2100</i>	CODED
DATE WELL COMPLETED <i>11-20-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Fitzgerald Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Lenard Bossier</i>			
<i>Mannings Crossing Rd.</i>			
WELL LOCATION:	SEC <i>27</i>	TOWNSHIP <i>4 S</i>	RANGE <i>10 E W</i>
DISTANCE <i>11</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Tylertown</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>314</i>			
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>12</i>	Setting Depth <i>90</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA

Well Depth <i>136</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>126</i>
Type of Casing <i>PVC</i>	Hole Depth <i>136"</i>	Depth to Static Water Level <i>53"</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) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

LOG DATA

TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> 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

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10"</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>136</i>	

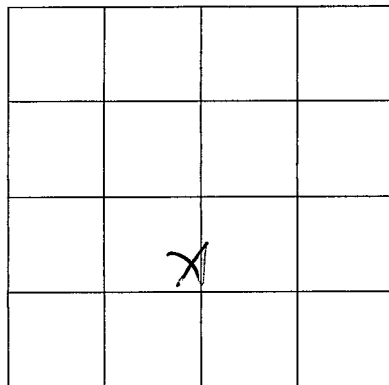
Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	RECEIVED JAN 13 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Clay</i>	<i>5</i>	<i>30</i>			
<i>Sand & gravel</i>	<i>30</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>120</i>			
<i>Coarse Sand</i>	<i>120</i>	<i>136</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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