

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>Pike</u>	
WELL NUMBER <u>R 2132</u>	CODED
DATE WELL COMPLETED <u>4-1-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Garin Gaudin</u> <u>Chatawa Bluffs</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>11</u>	<u>1</u> <u>N</u>	<u>7</u> <u>E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>East</u>	of <u>Chatawa</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

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) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>9</u>	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>110</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>100'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>110'</u>	Depth to Static Water Level <u>66'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): <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):			
<input checked="" type="radio"/> Gravel Packed	<input type="radio"/> Underreamed,	<input type="radio"/> Telescoped,	<input type="radio"/> Other
<input type="radio"/> Natural Development,	<input type="radio"/> Open Hole,		

WELL GROUTED TO A DEPTH OF <u>60</u> FEET
Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>110'</u>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Gravel</u>	<u>0</u>	<u>5</u>	RECEIVED MAY 26 1999 Dept. of Environmental Quality Office of Land & Water Resources		
<u>gravel</u>	<u>5</u>	<u>30</u>			
<u>clay</u>	<u>30</u>	<u>60</u>			
<u>Sand + gravel</u>	<u>60</u>	<u>80</u>			
<u>Sand</u>	<u>80</u>	<u>100</u>			
<u>Coarse sand</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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