

**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>Waltham</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>8-7-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Danny Majorie</i>			
WELL LOCATION: SEC <u>6</u> TOWNSHIP <u>3</u> RANGE <u>17</u> E W			
DISTANCE <u>8</u> Miles	DIRECTION <u>NE</u> of	NEAREST TOWN <u>Tylertown</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) H/P <u>Y</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>109'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>99'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>189'</u>	Depth to Static Water Level <u>45'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe) <u>Neutron</u>	
Name of Organization Running Log	

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, 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>109'</u>	

Driller's Remarks

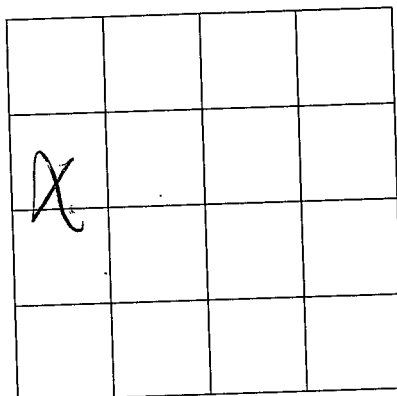
**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>		
<i>red clay</i>	<i>5</i>	<i>20</i>		
<i>sand &amp; gravel</i>	<i>20</i>	<i>80</i>		
<i>red clay</i>	<i>80</i>	<i>90</i>		
<i>course sand</i>	<i>90</i>	<i>109</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.