

**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 <b>Pike</b>	
WELL NUMBER <b>H 2065</b>	CODED
DATE WELL COMPLETED <b>3-28-96</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Jim Waller</b>			
<b>RR Magnolia</b>			
WELL LOCATION:	SEC <b>9</b>	TOWNSHIP <b>2</b>	RANGE <b>8</b>
DISTANCE <b>9</b> Miles	DIRECTION <b>E</b>	NEAREST TOWN <b>Magnolia</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
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 <b>2</b>			
Pump Capacity (GPM) <b>35</b>	No. of Stages	Setting Depth <b>120</b>	FT.
PUMP TEST			
Well yielded <b>50</b> GPM with a drawdown of <b>1</b> ft. after <b>1</b> hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>132'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>112'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>132'</b>	Depth to Static Water Level <b>80'</b>

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

TYPE OF COMPLETION: (Circle One or More): <u>Cavel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, <u>Mix</u>			

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size, Inches <b>010/012</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>132'</b>	

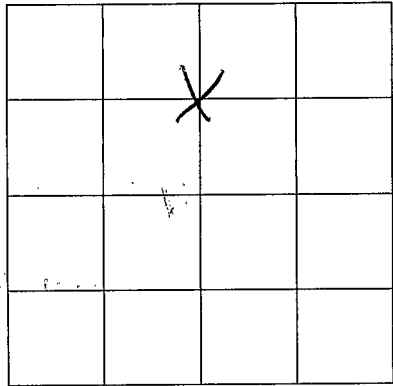
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil.	0	5
red clay	5	30
Sand & gravel	30	85
Fine Sand	85	110
Coarse sand	110	132

<b>RECEIVED</b>		
JUL 25 1996		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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