

**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>L</b>	CODED
DATE WELL COMPLETED <b>2009 8-11-95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Paul Smith RR osyka.</b>			
WELL LOCATION:	SEC <b>22</b>	TOWNSHIP <b>01 N</b>	RANGE <b>8 W</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>NE</b>	NEAREST TOWN <b>osyka.</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. <b>Home</b>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>1</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>133'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>123'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>133"</b>	Depth to Static Water Level <b>27'</b>
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) _____		

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

WELL GROUTED TO A DEPTH OF <b>10 FEET</b>
Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> 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 <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.012</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>133'</b>	

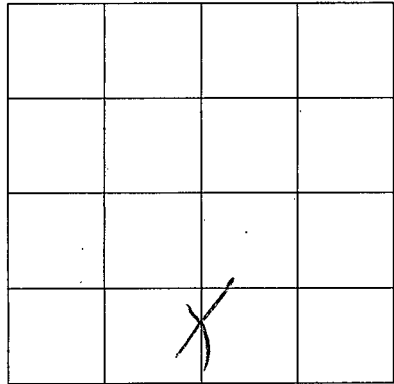
Driller's Remarks <b>RECEIVED SEP 06 1995</b>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>5</b>	<b>Dept. of Environmental Quality</b>		
<b>red clay</b>	<b>5</b>	<b>20</b>	<b>Office of Land &amp; Water Resources</b>		
<b>sand + gravel</b>	<b>20</b>	<b>60</b>			
<b>red clay</b>	<b>60</b>	<b>100</b>			
<b>fine sand</b>	<b>100</b>	<b>120</b>			
<b>course sand</b>	<b>120</b>	<b>133'</b>			

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.