

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Pearl River</u>	
WELL NUMBER <u>J</u>	CODED
<u>2052</u>	
DATE WELL COMPLETED <u>2-18-91</u>	

PERMIT NUMBER <u>0-519</u>
NAME OF DRILLING FIRM <u>Walker Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Bobby Killens</u> <u>Crossroads</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>24</u>	<u>30</u>	<u>18</u> <sup>N</sup> <sub>E</sub>
DISTANCE <u>20</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Prayune</u>
OTHER LANDMARK		
WELL PURPOSE ( <u>Home</u> 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 _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>130'</u>	Casing Diameter (In.) <u>4'</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130'</u>	Depth to Static Water Level <u>80'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) <u>an</u>		
Top of Lap Pipe or Reduction in Casing  FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<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	

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>1/10</u>
Screen Type <u>Slot</u>	Depth to Bottom - Feet <u>130'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>40</u>			
<u>Red Rocks</u>	<u>40</u>	<u>80</u>			
<u>White clay</u>	<u>80</u>	<u>100</u>			
<u>Sand &amp; Rocks</u>	<u>100</u>	<u>130</u>			

**RECEIVED**

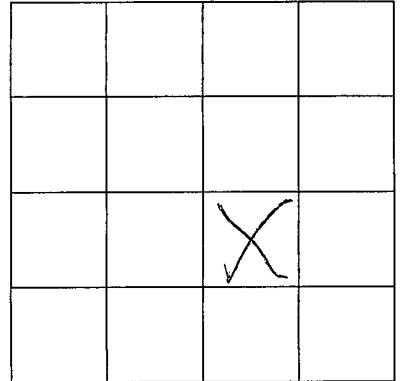
JUL 22 1991

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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.