

**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 AT <i>Pearl River</i>	
WELL NUMBER <i>J</i>	CODED
DATE WELL COMPLETED <i>5-20-91</i>	

PERMIT NUMBER <i>0-319</i>
NAME OF DRILLING FIRM <i>Walker well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Smith</i> <i>Laurel Croary</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>17</i>	<i>5</i>	<i>N 18 E</i>	
DISTANCE <i>10</i> Miles	DIRECTION	NEAREST TOWN	
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>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth  FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>75</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>65</i>
Type of Casing <i>PVC</i>	Hole Depth <i>76</i>	Depth to Static Water Level <i>35</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>an</i>		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#12</i>
Screen Type <i>Slot</i>	Depth to Bottom - Feet <i>75</i>	

<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
<i>Sand</i>	<i>0</i>	<i>10</i>			
<i>Red Clay</i>	<i>10</i>	<i>20</i>			
<i>Sand &amp; Rocks</i>	<i>20</i>	<i>40</i>			
<i>Sand &amp; Rocks</i>	<i>40</i>	<i>75</i>			

**RECEIVED**

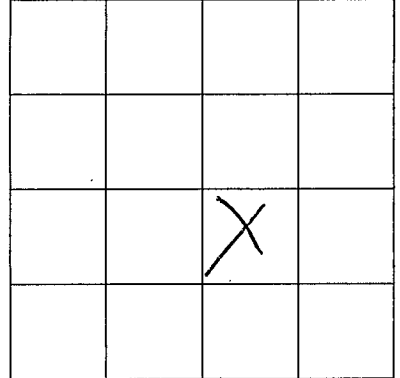
JUL 22 1991

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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.