

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 <u>Forrest</u>	
WELL NUMBER <u>E 2023</u>	CODED
DATE WELL COMPLETED <u>July 3 1998</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>K & T Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Adams Nursery</u> <u>Petal Miss</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>3</u>	<u>+ 4</u>	<u>S R 12 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>0</u> Miles	<u>middle</u> of	<u>Petal</u>	
OTHER LANDMARK <u>East Hardy St Bridge</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>75</u>		<u>100</u> FT.
PUMP TEST		
Well yielded <u>75</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>130</u>	<u>4</u>	<u>100</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>Pvc</u>	<u>130</u>	<u>15 ft</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>30</u>	<u>12</u>
Screen Type	Depth to Bottom - Feet	
<u>Pvc</u>	<u>130</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>sand + peagravel</u>	<u>10</u>	<u>130</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 21 1999		
Dept of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		