

**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  
Forrest

WELL NUMBER  
F-2001

DATE WELL COMPLETED  
June 16 1999

PERMIT NUMBER

NAME OF DRILLING FIRM  
K+T Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Dogwood Hills nursery  
Dixie

WELL LOCATION SEC TOWNSHIP RANGE  
1 T3 S213 E

DISTANCE DIRECTION NEAREST TOWN  
4 Miles South of Hburg

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Irrigation

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  
Other (Describe) \_\_\_\_\_ H/P 1

Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth FT.
----------------------------------	---------------	----------------------

PUMP TEST  
Well yielded 20 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>90</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>Pvc.</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>55</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or  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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - inches <u>12</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>100</u>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>clay</u>	<u>10</u>	<u>70</u>			
<u>sand</u>	<u>70</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK