

**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 CODED  
C-2030

DATE WELL COMPLETED  
June 8 1999

PERMIT NUMBER

NAME OF DRILLING FIRM  
H + R Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Dreher Corporation  
Roberts crossroads

WELL LOCATION: SEC 3 TOWNSHIP S 12 RANGE E 12

DISTANCE 4 Miles DIRECTION NE of NEAREST TOWN Petal

OTHER LANDMARK

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

**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) 15 No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST  
Well yielded 15 GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>175</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>165</u>
Type of Casing <u>PUC</u>	Hole Depth <u>175</u>	Depth to Static Water Level <u>95</u>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

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

**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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>12</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>175</u>	

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>100</u>			
<u>sand</u>	<u>100</u>	<u>175</u>			

IF MORE SPACE IS NEEDED, USE BACK