

**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>Pike</u>	
WELL NUMBER <u>L</u>	CODED
DATE WELL COMPLETED <u>2095</u> <u>2-2-95</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>F. F. BERMAN Well Serv</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Fonzie Crayton</u> <u>RR Magnolia ms.</u>		
WELL LOCATION: SEC <u>3</u> TOWNSHIP <u>1</u> RANGE <u>8</u> <u>N</u> <u>S</u> <u>E</u> <u>W</u>		
DISTANCE <u>8</u> Miles DIRECTION <u>E</u> of NEAREST TOWN <u>Magnolia</u>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home &amp; DAIRY</u>		

PUMP DATA		
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 <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages <u>10</u>	Setting Depth <u>110</u> FT.
PUMP TEST Well yielded <u>25</u> GPM with a drawdown of <u>2</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>56</u>

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, <u>or Mix</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	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1012</u>
Screen Type <u>N/C</u>	Depth to Bottom - Feet <u>170</u>	

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>90</u>			
<u>Red Gravel</u>	<u>90</u>	<u>95</u>			
<u>Red Sand</u>	<u>95</u>	<u>157</u>			
<u>Coarse Sand &amp; gravel</u>	<u>157</u>	<u>170</u>			

**RECEIVED**

**FEB 13 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE

