

**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  
Lauderdale

WELL NUMBER CODED PERMIT NUMBER  
G 2109

DATE WELL COMPLETED  
3-19-99

NAME OF DRILLING FIRM  
McDonald & Hill  
Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Paul Allen

7064 Allen Swamp Rd

Meridian MS

WELL LOCATION: SEC. TOWNSHIP RANGE  
18 7 S 15 E

DISTANCE DIRECTION NEAREST TOWN  
5 Miles NW of Meridian

OTHER LANDMARK

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

**WELL DATA**

Well Depth Casing Diameter (in.) Casing Length (ft.)  
160 4 104

Type of Casing Hole Depth Depth to Static Water Level  
PVC 160 67

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

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

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches

Screen Type Depth to Bottom - Feet

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well, Other (Describe) 1 gal Bucket

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 5 GPM with a drawdown of 10 ? ft. after 2 hours of pumping

**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

Driller's Remarks  
Well for Emergency Use only -  
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>CLAY</u>	<u>0</u>	<u>12</u>	<b>RECEIVED</b>  APR 06 1999  Dept. of Environmental Quality Office of Land & Water Resources		
<u>SANDY</u>	<u>12</u>	<u>30</u>			
<u>SHALE / SAND STS</u>	<u>30</u>	<u>160</u>			

IF MORE SPACE IS NEEDED, USE BACK