

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>Waltham</u>	
WELL NUMBER <u>K</u>	CODED
DATE WELL COMPLETED <u>2049</u> <u>7-26-93</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom Griffith</u> <u>Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>GARY WALLACE</u> <u>86 F-Lower Rd</u>		
<u>Tylertown MS 39067</u>		
WELL LOCATION: SEC <u>8</u>	TOWNSHIP <u>1 S</u>	RANGE <u>12 E</u>
DISTANCE <u>1</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN <u>Defton</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Chicken House</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, <u>1</u> Butane, Other (Describe) <u>H/P 1 1/2</u>		
Pump Capacity (GPM) <u>25</u>	No. of Stages	Setting Depth <u>110</u> FT.
PUMP TEST <u>Air Lift</u>		
Well yielded <u>25</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155</u>	Depth to Static Water Level <u>70</u>
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, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>5</u>

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>1</u>	<u>15</u>
<u>Sand & Gravel</u>	<u>15</u>	<u>150</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 17 1993		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

