

**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 <b>RANKIN</b>	
WELL NUMBER <b>1</b>	CODED
DATE WELL COMPLETED <b>5-17-93</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>TDM Griffith</b>
<b>WATER WELL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Glynn Burnham</b>		
<b>176 Burnham Rd</b>		
<b>Brandon MS 39042</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>13</b>	<b>3</b>	<b>5</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>NE</b>	<b>Puckett</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHICKEN HOUSE</b>		

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 <b>2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST <b>AIR LIFT</b>		
Well yielded <b>20</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>235</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>215</b>
Type of Casing <b>PVC</b>	Hole Depth <b>235</b>	Depth to Static Water Level <b>25</b>

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

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

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.001</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>0</b>

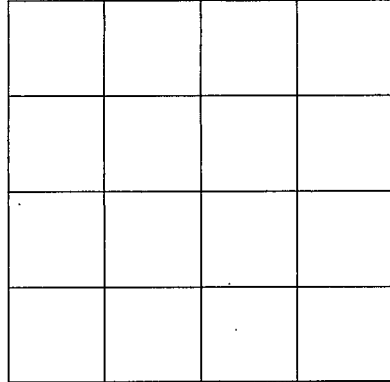
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>1</b>	<b>15</b>
<b>SAND</b>	<b>15</b>	<b>40</b>
<b>CLAY</b>	<b>40</b>	<b>100</b>
<b>FINE SAND</b>	<b>100</b>	<b>150</b>
<b>LIMESTONE</b>	<b>150</b>	<b>160</b>
<b>CLAY</b>	<b>160</b>	<b>200</b>
<b>FINE SAND</b>	<b>200</b>	<b>235</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 02 1993</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.