

**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>Stone</b>	
WELL NUMBER <b>F 2040</b>	CODED
DATE WELL COMPLETED <b>7-4-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Moore's Water Well Serv</b> <b>31 R Moore Rd Wiggins</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ernst Holliman</b>		
WELL LOCATION: SEC <b>30</b> TOWNSHIP <b>3 S</b> RANGE <b>12 W</b>		
DISTANCE <b>15</b> Miles	DIRECTION <b>SW</b> of	NEAREST TOWN <b>Perk.</b>
OTHER LANDMARK <b>Close to Beaver Dam Creek</b>		
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>6</b>	No. of Stages <b>2</b>	Setting Depth <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>190'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>180'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>190'</b>	Depth to Static Water Level <b>94'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.08</b>
Screen Type <b>PVC sch 40</b>	Depth to Bottom - Feet <b>190'</b>	

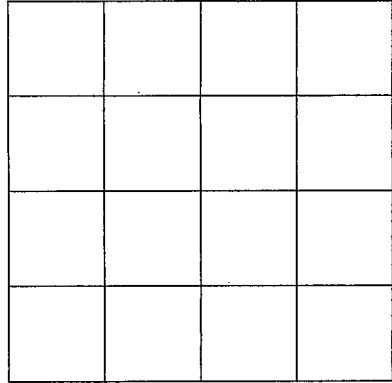
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	1'	3'
red clay	3'	20'
sand	20'	36'
Brown white & blue soap stone	36'	170'
Coarse sand & peagravel	170'	190'

FORMATIONS (continued)	
<b>RECEIVED</b>	
<b>AUG 08 1996</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.