

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 <i>Jackson</i>	
WELL NUMBER <i>H 2153</i>	CODED
DATE WELL COMPLETED <i>2-8-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM SOUTHERN WATER WELL SERVICE
Post Office Box 185 Hurley, MS 39555

NAME & MAILING ADDRESS OF LANDOWNER <i>Lewis Mitchell</i>				Phone <i>588-2756</i>
<i>Franknell St.</i>				
<i>Hurley</i>				
WELL LOCATION	SEC	TOWNSHIP	RANGE	
	<i>11</i>	<i>5</i>	<i>N 5 E</i>	
DISTANCE	DIRECTION		NEAREST TOWN	
			<i>(S) (W)</i>	
OTHER LANDMARK				
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc <i>Home</i>				

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>1</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>105</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>105</i>	Depth to Static Water Level <i>28</i>

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): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>air</u>			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>105</i>	

Driller's Remarks	
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
<i>hard</i>	<i>0</i>	<i>20</i>			
<i>clay</i>	<i>20</i>	<i>60</i>			
<i>dark clay</i>	<i>60</i>	<i>80</i>			
<i>sand</i>	<i>80</i>	<i>105</i>	<i>04-06-98A09:11 RCVD</i>		

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.