

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-2181</i>	CODED
DATE WELL COMPLETED <i>6-15-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pruca Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Edward Goff</i>			
WELL LOCATION <i>Hurley, MS</i>			
SEC	TOWNSHIP	RANGE	
<i>22</i>	<i>5</i>	<i>(S) 5 (W)</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>S</i>	of <i>Hurley</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

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 <u>5</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>100</i>	<i>13</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <u>100</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>60'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>100</i>	Depth to Static Water Level <i>20'</i>

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	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other			
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>			

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>4"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>100</i>	

Driller's Remarks	
Top of Lap Joint or Reduction in Casing RECEIVED IF TELESCOPED DRUMS, THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>25</i>
<i>good Sand</i>	<i>25</i>	<i>100</i>

FORMATIONS (Continued)			
<i>SUN 27 2000</i>			
	FROM	TO	
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

