

**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>TATE</b>	
WELL NUMBER <b>M 2055</b>	CODED
DATE WELL COMPLETED <b>6-10-99</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>N.M. WEN DRILLING</b>
<b>FRANK LANGFORD</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>JENNIFER DAVIS</b>			
<b>Willie Hibbler Rd</b>			
<b>Senatobia, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>7</b>	<b>6</b>	<b>S</b>	<b>7</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5</b> Miles	<b>S</b>	of <b>Senatobia</b>	
OTHER LANDMARK <b>L-R-L Ranch Rd</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <u>Butane</u> , Other (Describe) _____ H/P <u>12</u>		
Pump Capacity (GPM) <b>12</b>	No. of Stages	Setting Depth <b>120</b> FT.
PUMP TEST		
Well yielded <b>20</b> GPM with a drawdown of <b>10</b> ft. after <b>2</b> hours of pumping		

WELL DATA		
Well Depth <b>150</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>80 FT TOP</b>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other		

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

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 <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>1/13</b>
Screen Type <b>Slot and PVC</b>	Depth to Bottom - Feet <b>150</b>	

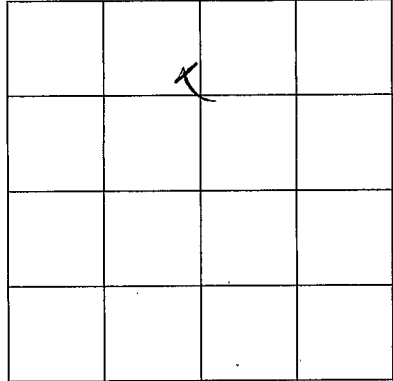
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>DIRT</b>	<b>0</b>	<b>10</b>
<b>Red CLAY</b>	<b>10</b>	<b>30</b>
<b>SAND &amp; FINE GRAVEL</b>	<b>40</b>	<b>60</b>
<b>GRAVEL</b>	<b>60</b>	<b>80</b>
<b>MIXED CLAY &amp; SAND</b>	<b>80</b>	<b>100</b>
<b>SPUD</b>	<b>100</b>	<b>150</b>

<b>RECEIVED</b>		
JAN 12 2000		
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 7

Please indicate well location X.

ADDITIONAL INFORMATION

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