

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Pike</i>	
WELL NUMBER <i>B</i>	CODED
DATE WELL COMPLETED <i>July 22 1988</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Brown's Water Well</i>
<i>McLomb, Ms. 39648</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Terrell</i>		
<i>P.O. Box</i>		
<i>Summit MS 39666</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>4</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>N of</i>	<i>Summit</i>
OTHER LANDMARK <i>by North Pike High School</i>		
WELL PURPOSE: <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>26</i>	No. of Stages <i>9</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>26</i> GPM with		
a drawdown of <i>4</i> ft.		
after <i>2</i> hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>220</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>plastic</i>	Hole Depth <i>219</i>	Depth to Static Water Level <i>78</i>
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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>012</i>
Screen Type <i>plastic</i>		Depth to Bottom - Feet <i>220</i>

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

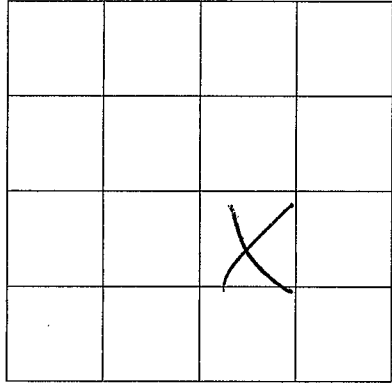
Driller's Remarks <i>AUG 16 1988</i>
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>0 to</i>			<i>white clay</i>	<i>70</i>	<i>110</i>
<i>top soil</i>	<i>0</i>	<i>1</i>	<i>blue clay</i>	<i>110</i>	<i>190</i>
<i>red clay</i>	<i>1</i>	<i>15</i>	<i>course sand &amp; gravel</i>	<i>190</i>	<i>220</i>
<i>red sand</i>	<i>15</i>	<i>28</i>			
<i>red clay gravel</i>	<i>28</i>	<i>40</i>			
<i>sand &amp; gravel</i>	<i>40</i>	<i>70</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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