

**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>Rankin</b>	
WELL NUMBER <b>X 112</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>9/11/93</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Griner Drilling Service, Inc.</b>

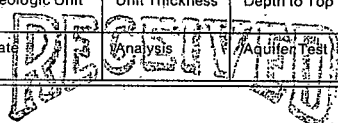
NAME & MAILING ADDRESS OF LANDOWNER <b>Town of Puckett</b>		
<b>P.O. Box 128</b>		
<b>Puckett, MS 39151-0128</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>22</b>	<b>3</b>	<b>5</b>
	<b>N</b>	<b>E</b>
	<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>N</b>	<b>13-18 Int.</b>
OTHER LANDMARK <b>Shelia Drive</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>75</b>		
Pump Capacity (GPM) <b>400</b>	No. of Stages <b>10</b>	Setting Depth <b>370</b> FT.
PUMP TEST		
Well yielded <b>602</b> GPM with a drawdown of <b>113.34</b> ft. after <b>24</b> hours of pumping		

WELL DATA		
Well Depth <b>1330'</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>1182</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1452</b>	Depth to Static Water Level <b>239.31</b>

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

TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed, Underreamed</b> , Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>1182</b> FEET Type Grout (circle one): Cement, Bentonite, <b>or Mix</b>		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
			
Driller's Remarks			
<b>SEP 09 1993</b>			
Dept. of Environmental Quality Office of Land & Water Resources			

SCREEN DATA		
Diameter - Inches <b>8</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>.016</b>
Screen Type <b>Stainless Rod Base</b>	Depth to Bottom - Feet <b>1232 + 1330</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>	<b>Sand</b>	<b>1198</b>	<b>1262</b>
<b>Clay + Sand Streaks</b>	<b>2</b>	<b>31</b>	<b>Sand + Clay Streaks</b>	<b>1262</b>	<b>1293</b>
<b>Sand</b>	<b>31</b>	<b>63</b>	<b>Sand</b>	<b>1293</b>	<b>1325</b>
<b>Clay + Sand Streaks</b>	<b>63</b>	<b>346</b>	<b>Sand + Clay Streaks</b>	<b>1325</b>	<b>1452</b>
<b>Clay</b>	<b>346</b>	<b>631</b>			
<b>Clay + Sand Streaks</b>	<b>631</b>	<b>883</b>			
<b>Clay, Rock + Sand Streaks</b>	<b>883</b>	<b>947</b>			
<b>Clay + Sand Streaks</b>	<b>947</b>	<b>1009</b>			
<b>Clay, Rock + Sand Streaks</b>	<b>1009</b>	<b>1104</b>			
<b>Clay</b>	<b>1104</b>	<b>1166</b>			
<b>Clay + Sand Streaks</b>	<b>1166</b>	<b>1198</b>			

IF MORE SPACE IS NEEDED, USE BACK

