

**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>Perry</b>	
WELL NUMBER <b>E 4</b>	CODED <input checked="" type="checkbox"/>
<b>C-15-94</b>	
DATE WELL COMPLETED <b>06-15-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Arlington Community Water Assn.</b>		
<b>29 Arlington Loop Rd.</b>		
<b>Beaumont, MS 39429</b>		
WELL LOCATION:	SEC <b>23</b>	TOWNSHIP <b>4</b>
		RANGE <b>[N] 10 [W]</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>North</b>	NEAREST TOWN <b>Beaumont</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Municipal</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) <b>H/P 15</b>		
Pump Capacity (GPM) <b>250</b>	No. of Stages <b>7</b>	Setting Depth <b>160</b> FT.
<b>PUMP TEST</b>		
Well yielded <b>250</b> GPM with a drawdown of <b>8.15</b> ft. after <b>24</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>197</b>	Casing Diameter (In.) <b>20</b>	Casing Length (Ft.) <b>157</b>
Type of Casing <b>Steel</b>	Hole Depth <b>200</b>	Depth to Static Water Level <b>132.78</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>157</b> FEET Type Grout (circle one): <b>Cement, Bentonite, of Mix</b>		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log <b>Griner Drilling Service, Inc.</b>	

<b>SCREEN DATA</b>		
Diameter - inches <b>12"</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>Rod - Base</b>	Depth to Bottom - Feet <b>197</b>	

<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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>2</b>
<b>Sand &amp; Gravel</b>	<b>2</b>	<b>56</b>
<b>Clay</b>	<b>41</b>	<b>97</b>
<b>Sand</b>	<b>97</b>	<b>206</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 14 1994</b>		
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 \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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