

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 <u>Harrison</u>	
WELL NUMBER <u>J 2327</u>	CODED
DATE WELL COMPLETED <u>3/17/99</u>	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>McBull Pump & Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Debrah Soddard</u> <u>Enchanted</u> <u>Long Beach, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>25</u>	<u>7</u>	<u>N 13 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles		of	
OTHER LANDMARK			
WELL PURPOSE (Circle one) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>28</u>	No of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>8</u> ft. after <u>24</u> hours of pumping		

WELL DATA		
Well Depth <u>360</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft) <u>540</u>
Type of Casing <u>PVC</u>	Hole Depth <u>560</u>	Depth to Static Water Level <u>60</u>

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

TYPE OF COMPLETION (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____	
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GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

WELL GROUTED TO A DEPTH OF <u>10</u> FEET	
Type Grout (circle one): <u>Cement</u> Bentonite, or Mix	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>560</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>mud</u>	<u>0</u>	<u>20</u>
<u>sand mix</u>	<u>40</u>	<u>140</u>
<u>sand</u>	<u>160</u>	<u>180</u>
<u>mud</u>	<u>200</u>	<u>260</u>
<u>sand</u>	<u>260</u>	<u>280</u>
<u>mud</u>	<u>280</u>	<u>480</u>
<u>sand</u>	<u>480</u>	<u>500</u>
<u>sand</u>	<u>500</u>	<u>520</u>
<u>sand</u>	<u>520</u>	<u>560</u>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
AUG 06 1999			
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

DEVELOPMENT

State of Pennsylvania
Division of Water Resources

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