

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Harrison</i>	
WELL NUMBER <i>A 45</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>7/11/90</i>	

PERMIT NUMBER <i>0039</i>
NAME OF BILLING FIRM <i>McGill Pump & Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Benny Fazio</i> <i>23506 Hwy 53</i>			
WELL LOCATION:	SEC <i>35</i>	TOWNSHIP <i>S 13</i>	RANGE <i>N 13 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>North</i>	NEAREST TOWN <i>Lucas</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
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) _____ H/P <i>1</i>			
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>18</i>	Setting Depth <i>147'</i>	FT.
PUMP TEST			
Well yielded <i>18</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>620'</i>	Casing Diameter (In.) <i>2" X 4"</i>	Casing Length (Ft.) 100 <i>610</i>
Type of Casing <i>PVC</i>	Hole Depth <i>620'</i>	Depth to Static Water Level <i>100'</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input 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	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>620'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>mud</i>	<i>0</i>	<i>40</i>
<i>sand</i>	<i>40</i>	<i>80</i>
<i>mud</i>	<i>80</i>	<i>190</i>
<i>sand</i>	<i>190</i>	<i>210</i>
<i>mud</i>	<i>210</i>	<i>440</i>
<i>sand</i>	<i>440</i>	<i>450</i>
<i>mud</i>	<i>450</i>	560 <i>560</i>
<i>sand</i>	<i>560</i>	<i>620</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 02 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

