

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>CUMBERLAND</i>	
WELL NUMBER <i>H64</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>JUNE 1991</i>	

79 738

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEPPER DRILLERS</i>
<i>Lawrence</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>DAKS Country Club</i>		
<i>New Albany MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>7</i> ^N _S	<i>3</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>South</i>	<i>New Albany</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>25</i>	No. of Stages <i>16</i>	Setting Depth <i>165</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>172</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>122'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>172'</i>	Depth to Static Water Level <i>60 ft.</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input 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	

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>4"</i>	Length - Feet <i>50'</i>	Slot Size - Inches <i>0.010</i>
Screen Type <i>SLOTTED PVC</i>	Depth to Bottom - Feet <i>172'</i>	

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

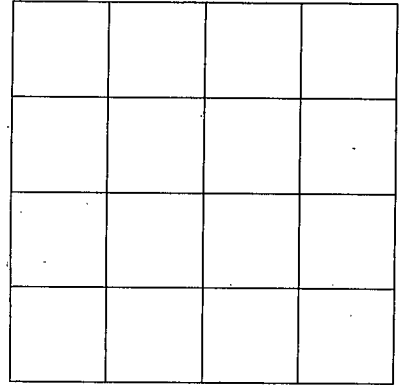
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>32</i>
<i>BLUE CLAY</i>	<i>32</i>	<i>115</i>
<i>SAND SHELL</i>		
<i>ROCK</i>	<i>115</i>	<i>172</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JUL 25 1991</i>		
Dept. of Environmental Quality Bureau 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.