

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>For To To C</i>		
WELL NUMBER <i>UNION Co.</i>	CODED <i>L 28</i>	PERMIT NUMBER
DATE WELL COMPLETED <i>DEC 1992</i>		NAME OF DRILLING FIRM <i>LEEPER Drilling</i>
<p align="center"><i>Pon To To C</i></p>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Lois Swords</i>			
<i>Rt 4</i>			
<i>New Albany, MS</i>			
WELL LOCATION:	SEC <i>7</i>	TOWNSHIP <i>8 N</i>	RANGE <i>2 E</i>
DISTANCE <i>9</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>of New Albany</i>	
OTHER LANDMARK <i>LONE STAR Community</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>12</i>	Setting Depth <i>100</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>265'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>175'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>265'</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input checked="" type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma-Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>1010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>265'</i>	

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

Driller's Remarks <i>4" x 2" well</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>
<i>BLUE CLAY</i>	<i>20</i>	<i>160</i>
<i>Limestone Rock</i>	<i>160</i>	<i>170</i>
<i>CLAY</i>	<i>170</i>	<i>200</i>
<i>Brown Sand & Rock</i>	<i>200</i>	<i>220</i>
<i>SAND</i>	<i>220</i>	<i>265'</i>

FORMATIONS (continued)	FROM	TO
<i>UNION Co.</i>		
DEC 28 1992		
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.