

**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 <i>Union</i>	
WELL NUMBER <i>C</i>	CODED
DATE WELL COMPLETED <i>2022</i> <i>MAY 1995</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Leeper Drilling</i> <i>Portland</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>David Cohen</i> <i>RTD</i> <i>New Albany MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>34</i>	<i>6</i>	<i>N</i> <i>(S)</i>	<i>3</i> <i>(E)</i> <i>W</i>
DISTANCE <i>4</i> Miles	DIRECTION <i>SW</i>	NEAREST TOWN <i>New Albany</i>	
OTHER LANDMARK <i>Bo-dock Hill</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric, <u>Tractor</u> , Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>✓</u>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>11</i>	Setting Depth <i>180'</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>360'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>270'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360'</i>	Depth to Static Water Level <i>146'</i>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other (Describe) _____

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>		Depth to Bottom - Feet <i>360'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP clay</i>	<i>0</i>	<i>20</i>	<i>DEQ-1-1995</i>		
<i>Blue clay</i>	<i>20</i>	<i>100</i>			
<i>Brown clay</i>					
<i>with rocks</i>	<i>100</i>	<i>250</i>			
<i>Blue clay</i>	<i>250</i>	<i>320</i>			
<i>SAND</i>	<i>320</i>	<i>360</i>			

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.