

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>Union</u>	
WELL NUMBER <u>H</u>	CODED
DATE WELL COMPLETED <u>2007</u> <u>MAY 1995</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Leeper Drilling</u> <u>Pan to toe</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Kenneth Denton</u>			
<u>Hiway 30 EAST</u>			
<u>New Albany, MS</u>			
WELL LOCATION. SEC	TOWNSHIP	RANGE	
<u>3</u>	<u>70^N</u>	<u>3</u>	<u>(E)</u>
DISTANCE <u>4</u> Miles	DIRECTION <u>EAST</u>	NEAREST TOWN <u>New Albany</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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>1/2</u>			
Pump Capacity (GPM) <u>5</u>	No. of Stages <u>3</u>	Setting Depth <u>140'</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>220'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220'</u>	Depth to Static Water Level <u>90'</u>

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

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

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

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

Driller's Remarks <u>Low yield -</u> <u>5-7 GPM</u>	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN-USE BACK PAGE

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
	<u>NONE</u>	
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP clay</u>	<u>0</u>	<u>20</u>
<u>Blue clay</u>	<u>20</u>	<u>60</u>
<u>Blue clay sand</u>		
<u>Rock</u>	<u>60</u>	<u>170</u>
<u>Sand-clay</u>		
<u>sand-clay</u>	<u>170</u>	<u>220</u>

FORMATIONS (Continued)	FROM	TO

MAY 11 1995

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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.