

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>F</i>	CODED
DATE WELL COMPLETED <i>August 1995</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEPPER Drilling Pontotoc</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Preston Cambell</i>			
<i>South Main ST</i>			
<i>Pontotoc</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>10</i>	<i>7^N</i>	<i>1^E</i>	
DISTANCE <i>7</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>New Albany</i>	
OTHER LANDMARK <i>DARDEN LAKE</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>CABIN</i>			

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>12</i>			
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</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>460'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>460'</i>	Depth to Static Water Level <i>20'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> 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, Mix

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>460'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>TOP CLAY</i>	<i>0</i>	<i>20</i>		
<i>Blue Clay</i>	<i>20</i>	<i>350</i>		
<i>CHALK</i>	<i>350</i>	<i>410</i>		
<i>SAND</i>	<i>410</i>	<i>460</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.