

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>Jackson</i>
WELL NUMBER <i>J F 9803</i>
DATE WELL COMPLETED <i>12/12/91</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>East Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>R.S. Lightsey</i>			
<i>Morgan Rd.</i>			
<i>Vance Ave</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>14</i>	<i>5</i>	<i>7W</i>	
DISTANCE <i>5</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>VANCE</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u> </u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u> </u>		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>3</i>	Setting Depth <i> </i> FT.
PUMP TEST		
Well yielded <u> </u> GPM with a drawdown of <u> </u> ft. after <u> </u> hours of pumping		

WELL DATA		
Well Depth <i>280'</i>	Casing Diameter (In.) <i>21</i>	Casing Length (Ft.) <i>270'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>282'</i>	Depth to Static Water Level <i>130'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <u> </u>		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) <u> </u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>280'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Test (Piez. Test)	Description
Subs. SWL	Date	Analysis	Aquifer Test
REGISTERED			
JAN 06 1992			
Driller's Remarks			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>21</i>			
<i>Red sand</i>	<i>2</i>	<i>20</i>			
<i>Loose sand</i>	<i>30</i>	<i>50</i>			
<i>Drain clay / Blue clay</i>	<i>50</i>	<i>130</i>			
<i>Blue sand</i>	<i>130</i>	<i>135</i>			
<i>Blue clay / sand</i>	<i>135</i>	<i>240</i>			
<i>fine to med sand</i>	<i>240</i>	<i>280</i>			
<i>Blue clay</i>	<i>280</i>	<i>283</i>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

SEP 10 1965

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Department of Land & Water Resources

If more than one screen,
show location of each on sketch.