

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 HARRISON	
WELL NUMBER J-224	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 11-29-94	

PERMIT NUMBER 0239
NAME OF DRILLING FIRM McGILL Pumps Well

NAME & MAILING ADDRESS OF LANDOWNER RAYMOND NECAISE PECAN RD.			
WELL LOCATION SE	SEC 34	TOWNSHIP 7	RANGE N 13 E
DISTANCE _____ Miles	DIRECTION _____ of _____	NEAREST TOWN _____	
OTHER LANDMARK _____			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane. Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 18	No. of Stages _____	Setting Depth 100' FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 10 ft. after 1 hours of pumping		


WELL DATA		
Well Depth 620'	Casing Diameter (In) 4" x 2"	Casing Length (Ft.) 600'
Type of Casing PVC	Hole Depth 620'	Depth to Static Water Level 50'
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) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .006
Screen Type PVC	Depth to Bottom - Feet 600'	

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
<i>mud</i>	<i>0</i>	<i>30</i>
<i>Sand</i>	<i>30</i>	<i>60</i>
<i>mud</i>	<i>60</i>	<i>240</i>
<i>Sand</i>	<i>240</i>	<i>290</i>
<i>mud</i>	<i>290</i>	<i>440</i>
<i>Sand</i>	<i>440</i>	<i>460</i>
<i>mud</i>	<i>460</i>	<i>580</i>
<i>Sand</i>	<i>580</i>	<i>620</i>
200' 4" TOP		
420' 2" BOTTOM		



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Dept. of Environmental Quality
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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

DEVELOPMENT

THIS IS A COPY OF THE ORIGINAL RECORD OF THE WELL

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