

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATOR <u>Forest</u>		PERMIT NUMBER
WELL NUMBER <u>E 2019</u>	CODED	NAME OF DRILLING FIRM <u>Cochran Water Well Services</u>
DATE WELL COMPLETED <u>Sept 18 1990</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Raymond Lee</u> <u>Old Ryb Range Rd</u> <u>Petal</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>33</u>	<u>4</u>	<u>N 12 E</u>
DISTANCE <u>7</u> Miles	DIRECTION <u>SE</u>	NEAREST TOWN <u>Petal</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="radio"/>		

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

WELL DATA		
Well Depth <u>65</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>35</u>
Type of Casing <u>PVC</u>	Hole Depth <u>65</u>	Depth to Static Water Level <u>15'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing _____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>65</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>Well in good location</u>			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP Soil</u>	<u>0</u>	<u>2</u>	<u>Drilled</u> <u>4 at same</u> <u>Location</u>		
<u>Red clay</u>	<u>2</u>	<u>8</u>			
<u>Gray clay</u>	<u>8</u>	<u>11</u>			
<u>Blue clay</u>	<u>23</u>	<u>35</u>			
<u>sand & gravel</u>	<u>25</u>	<u>65</u>			

IF MORE SPACE IS NEEDED, USE BACK