

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>Jackson Davis</u>	
WELL NUMBER <u>A 2022</u>	CODED
DATE WELL COMPLETED <u>10-4-96</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Raylan Drilling</u>
<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Robertson on. Shore</u>		
<u>860 East River Place Suite 200</u>		
<u>Jackson, ms 39202</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>21</u>	<u>9</u>	<u>19</u>
DISTANCE	DIRECTION	NEAREST TOWN
OTHER LANDMARK <u>Prentiss</u>		
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oil well Supply</u>		

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>240'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>210'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240'</u>	Depth to Static Water Level <u>100'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>Sch 40 Pvc</u>	Depth to Bottom - Feet <u>240'</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>TOP SO: L</u>	<u>0</u>	<u>4</u>			
<u>Gravel</u>	<u>4</u>	<u>90</u>			
<u>Shell</u>	<u>90</u>	<u>140</u>			
<u>Sand</u>	<u>140</u>	<u>220</u>			
<u>Chalk</u>	<u>220</u>	<u>240</u>			

RECEIVED
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Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK