

**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>Wilkinson</u>	
WELL NUMBER <u>M 2026</u>	CODED
DATE WELL COMPLETED <u>2-18-00</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Rayborn Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Shamrock Drilling</u>		
<u>118 L. Woodville Rd. suite 2</u>		
<u>Natchez, MS 39120</u>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<u>25</u>	<u>2</u> <sup>(N)</sup> <sub>(S)</sub> <u>2</u> <sup>(E)</sup> <sub>(W)</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>NE</u>	of <u>Woodville</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oilfield</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>50</u>		<u>210</u> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>230</u>	<u>4</u>	<u>210</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>230</u>	<u>160</u>

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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Driller's Remarks
Top of Lap Pipe or Reduction in Casing
<b>FEET</b>
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

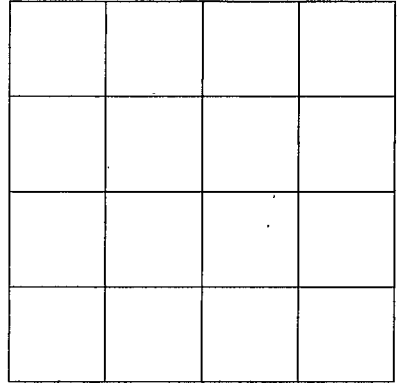
<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>20</u>	<u>.020</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>230</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>2</u>			
<u>Chalk</u>	<u>2</u>	<u>10</u>			
<u>Sand</u>	<u>10</u>	<u>20</u>			
<u>White Chalk</u>	<u>20</u>	<u>120</u>			
<u>Sand</u>	<u>120</u>	<u>130</u>			
<u>Chalk</u>	<u>130</u>	<u>210</u>			
<u>Sand</u>	<u>210</u>	<u>225</u>			
<u>Chalk</u>	<u>225</u>	<u>230</u>			

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.