

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

COUNTY WELL LOCATED  
Pearl River

WELL NUMBER N 2025

DATE WELL COMPLETED  
4-22-97

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
Moore's Water Well Serv.

31 R Moore Rd, Wiggins, MS

**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
E Luis Davis

176 Emile Davis Rd.

Poplarville, MS 39470

WELL LOCATION: SEC 31 TOWNSHIP 3 S RANGE 14 W

DISTANCE 8 Miles DIRECTION S of NEAREST TOWN Pop.

OTHER LANDMARK \_\_\_\_\_

WELL PURPOSE:  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

**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) 6 No. of Stages 2 Setting Depth \_\_\_\_\_ FT.

**PUMP TEST**

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>211'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>201'</u>
Type of Casing <u>PVC.</u>	Hole Depth <u>211'</u>	Depth to Static Water Level <u>98'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.10</u>
Screen Type <u>PVC sch. 40</u>	Depth to Bottom - Feet <u>211'</u>	

Driller's Remarks

**RECEIVED**

**MAY 20 1997**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top soil</u>	<u>0'</u>	<u>3'</u>	Dept. of Environmental Quality Office of Land & Water Resources		
<u>red sandy clay</u>	<u>3'</u>	<u>20'</u>			
<u>white soapstone</u>	<u>20'</u>	<u>35'</u>			
<u>white sand</u>	<u>35'</u>	<u>54'</u>			
<u>blue soapstone</u>	<u>54'</u>	<u>190'</u>			
<u>blue coarse sand gravel</u>	<u>190'</u>	<u>211'</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.