

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>Pearl River</u>	
WELL NUMBER <u>E 2060</u>	CODED
DATE WELL COMPLETED <u>9-9-93</u>	

PERMIT NUMBER <u>0-561</u>
NAME OF DRILLING FIRM <u>Bud Penton + Son</u>
<u>Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ralph Ferguson</u> <u> Hwy 43 N. Poplarville</u> <u> MS 39470</u>			
WELL LOCATION:	SEC <u>19</u>	TOWNSHIP <u>2</u>	RANGE <u>N 18 E</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>@ N</u>	NEAREST TOWN <u>CROSSROADS</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>15</u>	No. of Stages <u>2</u>	Setting Depth <u>85</u> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>210</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>200</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210</u>	Depth to Static Water Level <u>72</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Gravel Packed, Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF <u>10</u> 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>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>210</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<u>red clay</u>	<u>0</u>	<u>18</u>	NO LOG RUN	NO LOG RUN	NO LOG RUN
<u>red sand</u>	<u>18</u>	<u>65</u>			
<u>blue clay</u>	<u>65</u>	<u>180</u>			
<u>white sand</u>	<u>180</u>	<u>210</u>			
			NOV 23 1993		
			Dept. of Environmental Quality Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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