

**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>W 2146</u>	CODED
DATE WELL COMPLETED <u>6-7-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Bud Penton &amp; Son</u>
<u>Water Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>William Synder</u>		
<u>35 Richardson Rd</u>		
<u>Picayune Ms 39466</u>		
WELL LOCATION:	SEC	TOWNSHIP
	<u>2</u>	<u>6</u> <sup>N</sup> <u>18</u> <sup>W</sup>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>N</u>	of <u>Picayune</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>50</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>335</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>325</u>
Type of Casing <u>PVC</u>	Hole Depth <u>335</u>	Depth to Static Water Level <u>30</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , 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
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>335</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>white clay</u>	<u>0</u>	<u>15</u>		
<u>white sand</u>	<u>15</u>	<u>105</u>		
<u>Blue clay</u>	<u>105</u>	<u>270</u>		
<u>Gray sand</u>	<u>270</u>	<u>335</u>		

**RECEIVED**

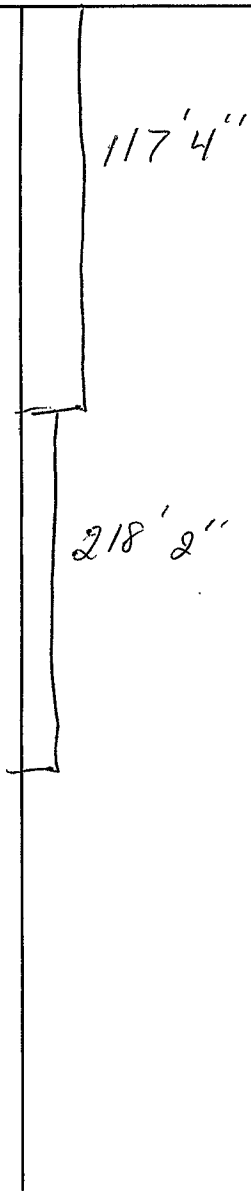
**SEP 20 1993**

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 2

Please indicate well location X.

ADDITIONAL INFORMATION

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