

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 <i>Pearl River</i>	
WELL NUMBER <i>W 0143</i>	CODED
DATE WELL COMPLETED <i>5-27-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Bad Penton & Sons</i>
<i>Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Karen King</i>		
<i>487 Reynolds Rd</i>		
<i>Picayune Ms 39466</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>13</i>	<i>6</i>	<i>18</i>
	N S	E W
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>W</i>	<i>Picayune</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc: <i>Home</i>		

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 <i>1/2</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>1</i>	Setting Depth <i>10</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>336</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>326</i>
Type of Casing <i>PVC</i>	Hole Depth <i>336</i>	Depth to Static Water Level <i>1</i>
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>10</i> 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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>336</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>white clay</i>	<i>0</i>	<i>8</i>			
<i>gravel & sand</i>	<i>8</i>	<i>105</i>			
<i>Blue clay</i>	<i>105</i>	<i>260</i>			
<i>blue sand</i>	<i>260</i>	<i>336</i>			

RECEIVED
JUN 28 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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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