

**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 <b>P. River</b>	
WELL NUMBER <b>W 2156</b>	CODED
DATE WELL COMPLETED <b>6-20-96</b>	

PERMIT NUMBER <b>Q-477</b>
NAME OF DRILLING FIRM <b>Penton Well Serv.</b>
<b>Nicholson, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>John Martin</b>		
<b>55 Koch Rd.</b>		
<b>Picayune, MS. 39466</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>17</b>	<b>6 S</b>	<b>17 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1/2</b> Miles	<b>W</b>	<b>Picayune</b>
OTHER LANDMARK <b>1/2 mile behind Airport</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

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

WELL DATA		
Well Depth <b>485</b>	Casing Diameter (in.) <b>2</b>	Casing Length (Ft.) <b>475</b>
Type of Casing <b>PVC</b>	Hole Depth <b>485</b>	Depth to Static Water Level <b>20</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Underreamed, Telescoped, Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>485</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>45</b>
<b>SAND &amp; GRAVEL</b>	<b>45</b>	<b>95</b>
<b>CLAY</b>	<b>95</b>	<b>360</b>
<b>SAND</b>	<b>360</b>	<b>485</b>

**RECEIVED**  
**JUN 21 1996**

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 17

Please indicate well location X.

ADDITIONAL INFORMATION

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