

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>D. RIVER</u>	
WELL NUMBER <u>X 2172</u>	CODED
DATE WELL COMPLETED <u>5-23-96</u>	

PERMIT NUMBER <u>0-477</u>
NAME OF DRILLING FIRM <u>PENTON WELL SERV</u> <u>Nicholson, MS.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Robert Thigpen</u> <u>Hwy 435.</u>			
<u>Picayune, MS. 39466</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>6</u>	<u>16</u>
		<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>E</u>	<u>Picayune</u>	
OTHER LANDMARK <u>ON LEFT JUST PAST WELPER RD.</u>			
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)	No. of Stages	Setting Depth
	<u>9</u>	<u>50</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>740</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>720</u>
Type of Casing <u>PVC</u>	Hole Depth <u>740</u>	Depth to Static Water Level <u>26'</u>

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	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks <u>PHONE - 798-1033</u> <u>(601-)</u>

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>740</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>20</u>	RECEIVED <u>JUN 21 1996</u> Dept. of Environmental Quality Office of Land & Water Resources		
<u>SAND</u>	<u>20</u>	<u>50</u>			
<u>CLAY</u>	<u>50</u>	<u>630</u>			
<u>SAND</u>	<u>630</u>	<u>740</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

20'-2" Screen 580'-2" PVC
140'-4" PVC

			X

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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