

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 Pearl River	
WELL NUMBER 02144	CODED
DATE WELL COMPLETED 6-7-94	

PERMIT NUMBER 0-477
NAME OF DRILLING FIRM PENTON WELL
Nicholson, MS.

NAME & MAILING ADDRESS OF LANDOWNER Rodney Watkins		
Hwy 43 N		
Picayune, MS. 39466		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	32	5 S 17 W
DISTANCE	DIRECTION	NEAREST TOWN
2 1/2 Miles	W	of Picayune
OTHER LANDMARK		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Home		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet , <u>Flowing Well</u> , Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
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 570	Casing Diameter (in.) 2	Casing Length (Ft.) 560
Type of Casing PVC	Hole Depth 570	Depth to Static Water Level Flow
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 560-570	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	15	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED JUN 24 1994 </div>		
Sand	15	85			
Clay	85	250			
Sand	250	397			
Clay	397	525			
Sand	525	570			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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