

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 CODED 153
DATE WELL COMPLETED 8-3-94

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

NAME & MAILING ADDRESS OF LANDOWNER MS. Dept. of Wildlife			
6377 Hwy 43N			
Poplarville, MS. 39470			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	3	18 W
DISTANCE	DIRECTION	NEAREST TOWN	
2-2 1/2 Miles	N	of Henleyfield	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

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 _____		
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 620	Casing Diameter (In.) 4x2	Casing Length (Ft.) 605
Type of Casing PVC	Hole Depth 620	Depth to Static Water Level 132'
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		

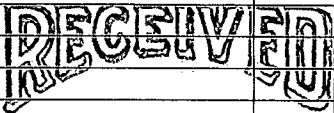
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 15'	Slot Size - Inches 12
Screen Type PVC	Depth to Bottom - Feet 605-620	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	260	 OCT 12 1994 Dept. of Environmental Quality Office of Land & Water Resources		
SAND	260	310			
CLAY	310	480			
SILT	480	510			
CLAY	510	580			
SAND	580	620			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

2" - Screen
15' / 585' - 2" PVC
220' - 4" PVC

			X

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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