

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Pearl River	
WELL NUMBER X 160	CODED
CODED	
DATE WELL COMPLETED 6-9-88	

PERMIT NUMBER 0-477
NAME OF DRILLING FIRM Penton Well Serv.
Nicholson, MS

NAME & MAILING ADDRESS OF LANDOWNER Sycamore Baptist Church		
Sycamore Rd.		
Picayune, MS. 39466		
WELL LOCATION: SEC	TOWNSHIP	RANGE
7	6 S	16 W
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	EAST of	Picayune
OTHER LANDMARK 1/2 mile EAST I-59		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Church USE		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
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 249'	Casing Diameter (In.) 2"	Casing Length (Ft.) 239'
Type of Casing PVC	Hole Depth 249'	Depth to Static Water Level 40'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches 12
Screen Type PVC		Depth to Bottom - Feet 249'

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	18	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 22 1988</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
Red SAND	18	50			
CLAY	50	180			
SAND	180	249			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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