

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	CODED
2155	
DATE WELL COMPLETED 6-4-92	

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

NAME & MAILING ADDRESS OF LANDOWNER Wiley Thornton		
12 Pin Oak Ct.		
Picayune, MS. 39466		
WELL LOCATION: SEC	TOWNSHIP	RANGE
21	6	16
DISTANCE DIRECTION NEAREST TOWN		
4 Miles	E	Picayune
OTHER LANDMARK I-59		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 15	No. of Stages 2	Setting Depth 20 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 775	Casing Diameter (In.) 2"	Casing Length (Ft.) 765
Type of Casing PVC	Hole Depth 775	Depth to Static Water Level 15'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other		
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): No Log Run , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 12
Screen Type PVC	Depth to Bottom - Feet 765-775	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks SILTY SAND 690-760 PEA GRAVEL 760-775			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	40	PERCEIVED		
SAND	40	85			
CLAY	85	370			
SAND-GRAVEL	370	405			
CLAY	405	690			
SAND	690	775			
			JUN 15 1992		
			Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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