

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 W 2168	CODED
DATE WELL COMPLETED 12-15-97	

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

NAME & MAILING ADDRESS OF LANDOWNER James H. Thigpen			
123 CLYDE Meitzler Rd			
Picayune, MS. 39466			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
2	7	17	W
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	SE	of Nicholson	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet <u>Flowing Well</u> , Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline <u>1/2</u> Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) 15	No. of Stages 1	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 1010'	Casing Diameter (In.) 2"	Casing Length (Ft.) 990'
Type of Casing PVC	Hole Depth 1010'	Depth to Static Water Level Flow
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 20	Slot Size - Inches 10, 12
Screen Type PVC	Depth to Bottom - Feet 990-1010	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 07-09-98A08:58 RCVD			
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	12	SAND	990	1010
SAND	12	115			
Clay	115	230			
Silt	230	320			
Clay	320	400			
SAND	400	545			
Clay	545	715			
SAND	715	755			
Clay	755	840			
SAND	840	875			
Clay	875	990			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

Next Door to
Builder's TRANSPORT

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