

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 0	CODED	PERMIT NUMBER 0428
DATE WELL COMPLETED 5-17-89		NAME OF DRILLING FIRM WACKERS WELLS SERVICE

NAME & MAILING ADDRESS OF LANDOWNER FIRST BAPTIST CHURCH HEMLETT MS. 39424			
WELL LOCATION:	SEC 38	TOWNSHIP 4	RANGE N 18 E
DISTANCE 15 Miles	DIRECTION South	NEAREST TOWN PICAYUNE	
OTHER LANDMARK RED BRICK CHURCH			
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.			

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) _____		
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 380	Casing Diameter (In.) 4"	Casing Length (Ft.) 320
Type of Casing PVC	Hole Depth 381	Depth to Static Water Level 150
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) AIR		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED 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 4"	Length - Feet 10	Slot Size - Inches #12
Screen Type WRAP	Depth to Bottom - Feet 280	

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)
RED CLAY	0	22	
SAND	22	70	
PURPLE CLAY	70	90	
WHITE CLAY	90	150	
BLUE CLAY	150	170	
WHITE CLAY	170	200	
BLUE CLAY	200	270	
FINE SAND	270	300	
BLUE CLAY	300	310	
FINE SAND	310	350	
GOOD SAND	350	380	

RECEIVED

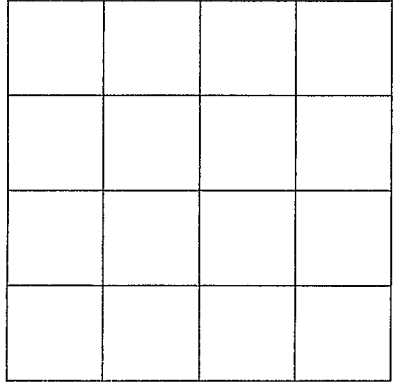
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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