

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 LEAKE		PERMIT NUMBER
WELL NUMBER F	CODED	
DATE WELL COMPLETED 2008 6-2-87		NAME OF DRILLING FIRM THOMAS DELCA

NAME & MAILING ADDRESS OF LANDOWNER LYNN HAMILTON Highway 35W CARTHAGE		
WELL LOCATION: SEC	TOWNSHIP	RANGE
1	11 S	7 E
DISTANCE 2 Miles	DIRECTION W	NEAREST TOWN Hopoca
OTHER LANDMARK 2 M.I.S. OF CEMETERY		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST Well yielded 9 GPM with a drawdown of 4 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 100	Casing Diameter (In.) 2	Casing Length (Ft.)
Type of Casing PVC	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

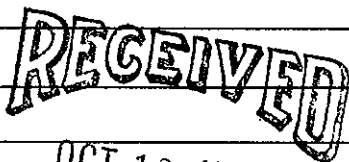
LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches .10
Screen Type PVC	Depth to Bottom - Feet	

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

OCT 12 1989

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
BROWN DIRT	0	5		
RED DIRT	5	25		
CHALK	25	60		
WHITE SAND	60	100		
IF MORE SPACE IS NEEDED, USE BACK				



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