

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 Madison	
WELL NUMBER 1 71	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 6-5-98	

PERMIT NUMBER 510
NAME OF DRILLING FIRM Pasley Waterwell
Brookhaven, MS 39601

NAME & MAILING ADDRESS OF LANDOWNER Ellison Nursery			
WELL LOCATION: SEC 11 TOWNSHIP 8 RANGE 2			
DISTANCE _____ Miles		DIRECTION N S E W	
NEAREST TOWN _____			
OTHER LANDMARK _____			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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 330'	Casing Diameter (In.) 4"	Casing Length (Ft.) 290'
Type of Casing PVC	Hole Depth 400'	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 40'	Slot Size - Inches 008
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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	290
Sand	290	330
Clay	330	400

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 22 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
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.