

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 <u>Pearl River</u>	
WELL NUMBER <u>A</u>	CODED
<u>2046</u>	
DATE WELL COMPLETED <u>8-22-94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>BOONE Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Wayward Moss</u> <u>458 County Farm Rd.</u>			
WELL LOCATION:	SEC <u>22</u>	TOWNSHIP <u>2</u>	RANGE <u>14</u>
			<u>N</u> <u>S</u> <u>E</u> <u>W</u>
DISTANCE <u>10</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN <u>LTON</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____ H/P _____		
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 <u>115</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>105</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>115</u>	Depth to Static Water Level

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

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

WELL GROUTED TO A DEPTH OF 5 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
<u>Drill + Set only</u>

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>8</u>
Screen Type <u>sch 40</u>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Sand</u>	<u>10</u>	<u>25</u>
<u>Clay</u>	<u>25</u>	<u>90</u>
<u>Sand</u>	<u>90</u>	<u>115</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 14 1994		
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.