

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
Lamar
 WELL NUMBER
2-2048 CODED
 DATE WELL COMPLETED
12-14-00

PERMIT NUMBER
 NAME OF DRILLING FIRM
Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Matthew Hawthorn
Sedgie Rouse Rd
Lumberton, MS 39455
 WELL LOCATION
 SEC 29 TOWNSHIP 2 RANGE 16 E
 DISTANCE 3 Miles DIRECTION W of NEAREST TOWN Boakville
 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) _____ H/P 1
 Pump Capacity (GPM) 20 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>410</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>390</u>
Type of Casing <u>Sch 40</u>	Hole Depth <u>410</u>	Depth to Static Water Level <u>115</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____
 WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): cement, Bentonite, or Mix

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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>Sch 40</u>	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 _____

 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
<u>Sand</u>	<u>0</u>	<u>30</u>		
<u>Clay</u>	<u>30</u>	<u>380</u>		
<u>Sand</u>	<u>380</u>	<u>410</u>		

REC'D AUG 24 2001

IF MORE SPACE IS NEEDED, USE BACK