

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Itawamba</u>	WELL NUMBER <u>H103</u>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
DATE WELL COMPLETED <u>11-6-92</u>			NAME OF DRILLING FIRM <u>Boone's Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER
Earl Thompson
72 Pine Ridge Rd
Purvis MS 39455

WELL LOCATION: SEC 20 TOWNSHIP 3 RANGE 14

DISTANCE 8 Miles NE DIRECTION of Purvis 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) H/P 1

Pump Capacity (GPM) No. of Stages Setting Depth

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>Dch 40</u>	Hole Depth <u>170</u>	Depth to Static Water Level

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

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>Dch 40</u>	Depth to Bottom - Feet	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>30</u>			
<u>fine sand</u>	<u>30</u>	<u>55</u>			
<u>Clay</u>	<u>55</u>	<u>125</u>			
<u>sand & gravel</u>	<u>125</u>	<u>170</u>			

RECEIVED

JAN 07 1993

Dept. of Environmental Quality
Bureau of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK