

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 ⑦

WELL NUMBER
N 2011

DATE WELL COMPLETED
9-1-89

PERMIT NUMBER

NAME OF DRILLING FIRM
Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER
George Alexander

WELL LOCATION: SEC 28 TOWNSHIP 1 N RANGE 15 E

DISTANCE 3 Miles DIRECTION W of NEAREST TOWN LITON

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 ks

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>14</u>	<u>8</u>	<u>115</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>130ft+</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>90ft+</u>

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

Driller's Remarks

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10ft+</u>	Slot Size - Inches <u># 8</u>
Screen Type <u>sch 40</u>	Depth to Bottom - Feet <u>130</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy Clay</u>	<u>0</u>	<u>8</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">APR 13 1990</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
<u>Clay</u>	<u>8</u>	<u>30</u>			
<u>White Clay</u>	<u>30</u>	<u>80</u>			
<u>fine sand</u>	<u>80</u>	<u>110</u>			
<u>COARSE SAND</u>	<u>110</u>	<u>130</u>			

IF MORE SPACE IS NEEDED, USE BACK