

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 <i>Benton</i>		PERMIT NUMBER
WELL NUMBER <i>N-2012</i>	CODED	TYPE OF DRILLING FIRM <i>Mull Well</i>
DATE WELL COMPLETED <i>6-28-01</i>		<i>Blue Mt</i>

NAME & MAILING ADDRESS OF LANDOWNER
Benny Connor
1/2 Southern Dreams
Hickory Flat MS

WELL LOCATION SEC TOWNSHIP RANGE
5-22-75 N R1 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles W Hickory Flat

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 *3/4*

Pump Capacity (GPM) No. of Stages Setting Depth
12 10 110 FT.

PUMP TEST
Well yielded *12* GPM with
a drawdown of *4* ft.
after *6* hours of pumping

WELL DATA

Well Depth <i>690</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>280</i>
Type of Casing <i>PVC</i>	Hole Depth <i>690</i>	Depth to Static Water Level <i>90</i>

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

WELL GROUTED TO A DEPTH OF _____ 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	Length - Feet	Slot Size - Inches
Screen Type	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
<i>top soil, sand</i>	<i>0</i>	<i>200</i>			
<i>clay</i>					
<i>clay, rock</i>	<i>200</i>	<i>390</i>			
<i>shell, clay</i>	<i>390</i>	<i>580</i>			
<i>clay, sand</i>	<i>580</i>	<i>690</i>			
<i>aquifer</i>					

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AUG 08 2001
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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK