

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
Benton

WELL NUMBER
12 of 1997 P 2019

CODED

DATE WELL COMPLETED
4-2-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Medlin

NAME & MAILING ADDRESS OF LANDOWNER
*Larry Seelsby
Hwy 2 East
Hickory Flat MS*

WELL LOCATION - SEC TOWNSHIP RANGE
17 5 N 2 E

DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles N.E. Hickory Flat

OTHER LANDMARK
Flat Rock Baptist Church

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 _____

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 <i>560</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>320</i>
Type of Casing <i>PVC</i>	Hole Depth <i>320</i>	Depth to Static Water Level <i>160'</i>

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 <i>2</i>	Length - Feet <i>60</i>	Slot Size - Inches <i>0.13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>500 to 560</i>	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>210</i>
<i>0 sand mix.</i>		
<i>shell rock</i>	<i>210</i>	<i>290</i>
<i>limestone</i>		
<i>blue clay</i>	<i>290</i>	<i>490</i>
<i>blue rock</i>	<i>490</i>	<i>520</i>

RECEIVED

MAY 28 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK