

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 MARSHALL	
WELL NUMBER 21 T23	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 12/1/97	

PERMIT NUMBER
NAME OF DRILLING FIRM Medley well Co.

NAME & MAILING ADDRESS OF LANDOWNER
**Century 21 Nancy Hutchens
129 VAN DORN AV
Holly Springs MS
Sunny Waddl 38635**

WELL LOCATION: SEC **26** TOWNSHIP **5** RANGE **2**
S **N** **E** **W**

DISTANCE **3 1/2** MILES DIRECTION **NE** NEAREST TOWN **Potts Camp**

OTHER LANDMARK **Lebanon S.W. 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 **1/2**

Pump Capacity (GPM) 12	No. of Stages 12	Setting Depth 120 FT.
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PUMP TEST

Well yielded **12** GPM with
a drawdown of **3** ft.
after **5** hours of pumping

WELL DATA

Well Depth [↑] 830	Casing Diameter (In.) 4"	Casing Length (Ft.) 500'
Type of Casing PVC	Hole Depth 500'	Depth to Static Water Level 80'

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

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 2"	Length - Feet 60'	Slot Size - Inches 00.13
Screen Type PVC	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Log	Analysis	Grifer Test

Driller's Remarks

DEC 11 1997

Top of Lap Pipe or Reduction in Casing

Dep. of **ENVIRONMENTAL QUALITY**
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top soil	0	120	Shale rock	380	580
sand rock, white			Soft Blue Clay		
Clay, natural Spring			Shale rock	580	750
limestone, aquifer	120	380	limestone	750	830
of iron water			aquifer		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

0
4"
Casing

560' — 4/6" formation packer in 6" hole

390'
2" casing in 3 1/16" hole

2/4" formation packer in 3 1/16" hole

830' — 60' 2" Screen

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.