

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>Newton</i>		
WELL NUMBER <i>N 2025</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>		
DATE WELL COMPLETED <i>7-24-96</i>		
Mailing Address <i>Meridian, Ms.</i>		

NAME & MAILING ADDRESS OF LANDOWNER
James Roncila
Rt # 3 Box 59
Newton, ms

WELL LOCATION: SEC *27* TOWNSHIP *5* RANGE *10*

DISTANCE *6* Miles *5* DIRECTION *S* of NEAREST TOWN *Lawrence*

OTHER LANDMARK
Chicken House

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken House

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) *12* No. of Stages *14* Setting Depth *100'* FT.

PUMP TEST
Well yielded *30* GPM with a drawdown of *25* ft. after *3* hours of pumping

WELL DATA

Well Depth <i>230'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>210'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>60'</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 <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>8</i>
Screen Type <i>PVC</i>	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
1-2" back pressure valve
1-4x2" PVC bushing
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
<i>Clay</i>	<i>0</i>	<i>25</i>
<i>Shale</i>	<i>25</i>	<i>110</i>
<i>St Sand</i>	<i>110</i>	<i>130</i>
<i>Shale</i>	<i>130</i>	<i>150</i>
<i>St Sand</i>	<i>150</i>	<i>200</i>
<i>fine Sand</i>	<i>200</i>	<i>230</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

OCT 18 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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