

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
Lauderdale

WELL NUMBER CODED
R 2077

DATE WELL COMPLETED
12/19/94

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hill Inc

Madison, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Carrie Carter
Pt 1 Box 94
Toomsboro MS 39364

WELL LOCATION SEC TOWNSHIP RANGE
35 7 N 18 W

DISTANCE DIRECTION NEAREST TOWN
3/4 Miles South of Newnan

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

Pump Capacity (GPM) <u>5</u>	No. of Stages <u>13</u>	Setting Depth <u>160</u> FT.
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PUMP TEST

Well yielded 25 GPM with
a drawdown of 70 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>260'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>250'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>123'</u>

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

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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>16</u>
Screen Type <u>PVC</u>	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
23' - 6" PVC
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
<u>Sand</u>	<u>0</u>	<u>21</u>
<u>Shale</u>	<u>21</u>	<u>60</u>
<u>st sand</u>	<u>60</u>	<u>80</u>
<u>Clay & Sand</u>	<u>80</u>	<u>90</u>
<u>Shale</u>	<u>90</u>	<u>135</u>
<u>sand</u>	<u>135</u>	<u>145</u>
<u>sandy</u>	<u>145</u>	<u>190</u>
<u>Coarse sand</u>	<u>170</u>	<u>190</u>
<u>st Shale</u>	<u>190</u>	<u>235</u>
<u>Coarse sand</u>	<u>235</u>	<u>260</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 20 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		