

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  
Clay

WELL NUMBER  
N-87

CODED

DATE WELL COMPLETED  
4-28-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
McDonald & Hill

Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Charles Ivy  
4752 - Hwy 511

Latitude:

Longitude:

WELL LOCATION SEC TOWNSHIP RANGE  
31 2 N 8 E

DISTANCE DIRECTION NEAREST TOWN  
1 1/2 Miles E of Desota

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY &amp; SAND ST</u>	<u>0</u>	<u>10</u>
<u>SAND</u>	<u>10</u>	<u>20</u>
<u>Shale</u>	<u>20</u>	<u>40</u>
<u>SANDY SHALE</u>	<u>40</u>	<u>80</u>
<u>Rock st</u>		

RECEIVED  
MAY 01 2003  
BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>80</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>80</u>	Depth to Static Water Level <u>7</u>

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>30</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Boris Hill #0-8 Signature of Licensed Driller and License No.

4-28-03 Date