

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  
CLARKE

WELL NUMBER  
A-138

CODED

PERMIT NUMBER

DATE WELL COMPLETED  
6-16-04

NAME OF DRILLING FIRM  
McDonald & Hill

NAME & MAILING ADDRESS OF LANDOWNER  
Enterprise High School  
River Rd.

Latitude:  
Longitude: Enterprise, MS

WELL LOCATION: SEC 24 TOWNSHIP 4 N RANGE 14 E

DISTANCE 1/2 Miles DIRECTION SE of NEAREST TOWN Enterprise

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,  Fuelane,  
Other (Describe) H/P 2 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY, SAND</u>	<u>0</u>	<u>16</u>
<u>SAND</u>	<u>16</u>	<u>20</u>
<u>ROCK, SHALE</u>	<u>20</u>	<u>40</u>
<u>GREEN SAND</u>		
<u>Shale, Rock &amp;</u>	<u>40</u>	<u>100</u>
<u>Rock, Shale</u>	<u>100</u>	<u>170</u>
<u>SANDY SHALE</u>	<u>170</u>	<u>200</u>
<u>SAND #12</u>	<u>200</u>	<u>240</u>

RECEIVED  
JUL 17 2004  
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>240</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>200</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>20</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>40</u>	Slot Size - Inches <u>12</u>
Screen Type <u>Johnson PVC</u>	Depth to Bottom - Feet <u>240</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.

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

6-17-04  
Date

Additional Information Required On Back