

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 Desoto  
WELL NUMBER K-177  
CODED  
DATE WELL COMPLETED 6-2-04

PERMIT NUMBER  
NAME OF DRILLING FIRM Mason Water Wells

NAME & MAILING ADDRESS OF LANDOWNER  
Brandon Vanderburg  
LOT - 34 Lammor place  
Hernando ms. 38632  
Latitude:  
Longitude:  
WELL LOCATION SEC TOWNSHIP RANGE  
10 3 S 8 E  
DISTANCE DIRECTION NEAREST TOWN  
1 1/2 Miles W of hernando  
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 314  
DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO  
clay dirt 0 15  
gravel 15 30  
Blue clay 30 78  
white sand 78 93  
Blue clay 93 95  
RECEIVED  
JUL 02 2004  
BY: OLWR  
85  
Top of Lap Pipe or Reduction in Casing FEET  
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA  
Well Depth 95' Casing Diameter (in.) 4" Casing Length (ft.) 85'  
Type of Casing pvc Hole Depth 95' Depth to Static Water Level 45'  
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 4" Length - Feet 10' Slot Size - inches #10  
Screen Type pvc Depth to Bottom - Feet 95'

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.

Signature of Licensed Driller and License No. James W. Mason 0-620

Date 6-25-04

Additional Information Required On Back