

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
M-135

DATE WELL COMPLETED
7-7-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Mason water wells llc

NAME & MAILING ADDRESS OF LANDOWNER
Lisa Rudolph

4475 Jordan Creek Ln
hermado ms. 38632

Latitude:

Longitude:

WELL LOCATION

SEC	TOWNSHIP	RANGE
<u>29</u>	<u>3 N</u>	<u>6 E</u>

DISTANCE 13 1/2 Miles DIRECTION W of NEAREST TOWN Cockrum

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 1 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>24</u>
<u>gravel</u>	<u>24</u>	<u>50</u>
<u>white clay</u>	<u>50</u>	<u>85</u>
<u>coarse sand</u>	<u>85</u>	<u>110</u>
<u>med white sand</u>	<u>110</u>	<u>145</u>

WELL DATA

Well Depth <u>145'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>135'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>145'</u>	Depth to Static Water Level <u>84'</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>10'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>145'</u>	

Top of Lap Pipe or Reduction in Casing

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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RECEIVED
AUG 02 2004
BY: OLWR

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.

Gene W. Mann 0-620-
Signature of Licensed Driller and License No.

7-29-04
Date

Additional Information Required On Back