

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 <u>Desoto</u>	
WELL NUMBER <u>K-143</u>	CODED
DATE WELL COMPLETED <u>12-3-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jimmy Kimberly</u> <u>LOT # 6</u> <u>Lomax place sub. Hwy 304</u> <u>hernadoms.</u>			
Latitude:			
Longitude:			
WELL LOCATION.	SEC <u>10</u>	TOWNSHIP <u>3</u>	RANGE <u>8</u> <u>N</u> <u>S</u> <u>E</u> <u>W</u>
DISTANCE <u>2.12</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>hernado</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home <input type="checkbox"/> 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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>25</u>
<u>Blue clay</u>	<u>25</u>	<u>45</u>
<u>small gravel</u>	<u>45</u>	<u>90'</u>
<u>Blue clay</u>	<u>90'</u>	

WELL DATA

Well Depth <u>90'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>80'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>90'</u>	Depth to Static Water Level <u>45'</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>90'</u>

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED
FEB 21 2003
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.

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

2-15-03
Date