

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 <i>MARSHALL</i>	
WELL NUMBER <i>M 2063</i>	CODED
DATE WELL COMPLETED <i>11-11-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N.M.S. Well Drilling</i> <i>KEVIN LANGFORD</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>MARSHAL Thomas</i>			
<i>1402. Beale Road</i>			
<i>Byhalia</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>4</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>W</i>	<i>MARSHALL</i>	
OTHER LANDMARK <i>CORNER</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>12</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>19</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>100</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20</i>
Type of Casing <i>POC</i>	Hole Depth <i>130</i>	Depth to Static Water Level <i>5' from top</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top.
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>HOLED PVC</i>		Depth to Bottom - Feet

Driller's Remarks

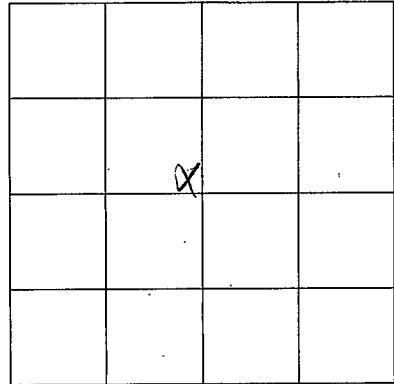
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>
<i>CLAY</i>	<i>20</i>	<i>40</i>
<i>SAND</i>	<i>40</i>	<i>100</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 04 1999		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen, show location of each on sketch.