

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>ITATE</u>	
WELL NUMBER <u>D2112</u>	CODED
DATE WELL COMPLETED <u>7-24-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>M-MS Well Drilling</u>
<u>FRANK LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Clemmens</u> <u>Cedar Chest Cove</u> <u>Independence miss</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>31</u>	<u>H</u>	<u>S</u> <u>5</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>3</u> Miles	<u>E</u>	of <u>Itala</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>None</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1/2</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of _____ ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>140</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>130</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>80' From Top</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Other (Describe)	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed     Underreamed     Telescoped,  
 Natural Development,     Open Hole,     Other  
 (Describe)

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>10</u>			
<u>Red SAND</u>	<u>10</u>	<u>20</u>			
<u>Brown SAND &amp; clay</u>	<u>20</u>	<u>70</u>			
<u>pee gravel</u>	<u>70</u>	<u>80</u>			
<u>WATER SAND</u>	<u>80</u>	<u>140</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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