

**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 <b>Dolan</b>	
WELL NUMBER <b>E 2005</b>	CODED
DATE WELL COMPLETED <b>JUNE 13, 1993</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McCLANN'S Pump Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Mrs. M.B. Adelson</b>			
<b>P.O. Box 236</b>			
<b>Merigold, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>3</b>	<b>24</b>	<b>5</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles _____ of _____			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>1100 gpm</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>120</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>34ft</b>
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		

LOG DATA	
TYPE OF LOG RUN (Circle One): <b>Electric</b> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>50</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>22</b>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>   <b>JUL 09 1993</b>                       Dept. of Environmental Quality                      Office of Land &amp; Water Resources                 </div>		
<b>Clay</b>	<b>22</b>	<b>35</b>			
<b>Clay + fine sand</b>	<b>35</b>	<b>50</b>			
<b>Coarse sand</b>	<b>50</b>	<b>85</b>			
<b>Coarse sand + gravel</b>	<b>85</b>	<b>120</b>			

IF MORE SPACE IS NEEDED, USE BACK