

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>Scott</i>	
WELL NUMBER <i>R-25</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>11/19/98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Dill Co., Madison, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Albert Waters 390-Ward Rd. Morton, Miss. 39117</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>25 6</i>	<i>(N) 7 (E) S W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SW</i>	<i>Forest</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken House</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ <i>H/P S</i>		
Pump Capacity (GPM) <i>35</i>	No. of Stages <i>19</i>	Setting Depth <i>231</i> FT.
PUMP TEST		
Well yielded <i>45</i> GPM with a drawdown of <i>25</i> ft. after <i>6</i> hours of pumping		

WELL DATA		
Well Depth <i>500</i>	Casing Diameter (In.) <i>4'</i>	Casing Length (Ft.) <i>410'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>167'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, 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 <i>2"</i>	Length - Feet <i>55'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>SS</i>	Depth to Bottom - Feet <i>500</i>	

Driller's Remarks <i>28'-6" PVC - 1/2" back 1-4x2 Rubber seal Top of Lap Pipe or Reduction in Casing</i>
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>18</i>
<i>Shale</i>	<i>18</i>	<i>220</i>
<i>Shale st Rock</i>	<i>220</i>	<i>250</i>
<i>Shale</i>	<i>250</i>	<i>330</i>
<i>st sand</i>	<i>330</i>	<i>350</i>
<i>Shale fine sand</i>	<i>350</i>	<i>400</i>
<i>st fine sand</i>	<i>400</i>	<i>420</i>
<i>fine sand</i>	<i>420</i>	<i>500</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 30 1998		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

