

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>Tallahatchie</i>	
WELL NUMBER <i>H 2009</i>	CODED
DATE WELL COMPLETED <i>11-17-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
<i>601/837-2555</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>John Hancock Mutual Life</i>		
<i>1605 South State St. Suite 110</i>		
<i>Champaign, IL 61820</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>NW/NW 4</i>	<i>24</i> ^(N)	<i>2</i> ^(W)
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SE</i>	<i>Totwiler</i>
OTHER LANDMARK:		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>(Turbine)</u> Jet: Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>(Diesel)</u> Gasoline, Butane, Other (Describe) H/P <u>30</u>		
Pump Capacity (GPM) <i>1500</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>101</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>61</i>
Type of Casing <i>PVC</i>	Hole Depth <i>101</i>	Depth to Static Water Level <i>32 Ft.</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): 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)

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

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

Driller's Remarks <i>Swindoll Farms</i>
<i>39.6 ACRES</i>
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>12</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>101</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>21</i>
<i>Fine sand</i>	<i>21</i>	<i>35</i>
<i>Fine sand + Gravel</i>	<i>35</i>	<i>55</i>
<i>med. sand + Gravel</i>	<i>55</i>	<i>101</i>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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