

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Sunflower</i>	
WELL NUMBER <i>7</i>	CODED
DATE WELL COMPLETED <i>2005</i> <i>7-21-91</i>	

*126 D a 127c*

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

*601/887-2555*

**MEMPHIS, MS**

NAME & MAILING ADDRESS OF LANDOWNER

*John MARRON*

*Box 16548*

*JACKSON, MS 39236*

WELL LOCATION: SEC *18* TOWNSHIP *20* RANGE *5*

DISTANCE *2* Miles *SE* of *shaw*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Irrigation*

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric Tractor, Diesel, Gasoline, Butane,  
Other (Describe) *H/P 15*

Pump Capacity (GPM) <i>850</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>115</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>25'</i>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>8</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>115</i>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
*50-TECH FARMS*

*Landowner - Frank Cuiich?*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>clay</i>	<i>0</i>	<i>15</i>
<i>clay + Fine SAND</i>	<i>15</i>	<i>25</i>
<i>clay</i>	<i>25</i>	<i>35</i>
<i>Fine SAND</i>	<i>35</i>	<i>65</i>
<i>medium SAND</i>	<i>65</i>	<i>85</i>
<i>COARSE SAND + GRAVEL</i>	<i>85</i>	<i>105</i>
<i>COARSE SAND</i>	<i>105</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<i>JUL 23 1991</i>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

*			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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