

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED: **SUNFLOWER CODED**

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

WELL NUMBER <b>N 114</b>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <b>4-21-87</b>		NAME OF DRILLING FIRM <b>IRRIGATION Equipment</b>
INDIANOLA, MS 38751		

NAME & MAILING ADDRESS OF LANDOWNER  
**L.K. AND S.B. Johnson**

**Box 7**

**INDIANOLA, MS 38751**

WELL LOCATION: SEC **26** TOWNSHIP **19 N S** RANGE **4 E W**

DISTANCE **3** Miles DIRECTION **EAST** of **INDIANOLA**

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)

Pump Capacity (GPM) <b>600</b>	No. of Stages <b>1</b>	Setting Depth <b>50</b> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft.

after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>109'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>69</b>
Type of Casing <b>PVC</b>	Hole Depth <b>109'</b>	Depth to Static Water Level <b>27'</b>

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

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 <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>40</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>SANDY LOAM</b>	<b>0</b>	<b>17</b>			
<b>FINE SAND</b>	<b>17</b>	<b>47</b>			
<b>COARSE SAND/GRAVEL</b>	<b>47</b>	<b>109</b>			

**JUN 01 1987**

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
(NOT ATTACHED)  
INVESTIGATION LOG

	X		

SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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