

**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>Washington</b>	
WELL NUMBER <b>B 3009</b>	CODED
DATE WELL COMPLETED <b>7-7-93</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Prudential Realty Corp.</b>		
<b>6750 Poplar Ave Suite 708</b>		
<b>Memphis, TN 38138</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>SE/SE</b>	<b>34</b>	<b>19</b> <sup>N</sup> / <sub>S</sub>
DISTANCE		NEAREST TOWN
<b>2</b> Miles		<b>north</b> of <b>stoneville</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Fish Pond</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>60</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</b>	<b>1</b>	<b>70</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>100</b>	<b>16</b>	<b>60</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>100</b>	<b>16'</b>

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)

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 <b>Delta Research Foundation</b>
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SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>0060</b>
Screen Type	Depth to Bottom - Feet	
<b>steel</b>	<b>100</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>clay</b>	<b>0</b>	<b>15</b>		
<b>Fine sand</b>	<b>15</b>	<b>20</b>		
<b>medium sand</b>	<b>20</b>	<b>55</b>		
<b>COARSE SAND + GRAVEL</b>	<b>55</b>	<b>100</b>		

**RECEIVED**

**SEP 10 1993**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			+

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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