

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
*Paul River*

WELL NUMBER <i>U 2153</i>	CODED
DATE WELL COMPLETED <i>9-7-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Walters Welding &amp; Repair</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Deep South Aqua Farms*  
*Hwy 43 N*  
*Picayune, Miss*

WELL LOCATION: SEC *33* TOWNSHIP *5 N* RANGE *17 E*

DISTANCE *3* Miles *N* DIRECTION of *Picayune* NEAREST TOWN

OTHER LANDMARK

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

**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) <i>6</i>	No. of Stages <i>2</i>	Setting Depth <i>40'</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>306'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>286'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>306'</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>2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>306'</i>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil &amp; Sand</i>	<i>0</i>	<i>36'</i>
<i>Sand &amp; Gravel</i>	<i>36'</i>	<i>72'</i>
<i>Blue Clay</i>	<i>72'</i>	<i>262'</i>
<i>Coarse Sand &amp; Black Rock</i>	<i>262'</i>	<i>306'</i>

**RECEIVED**

**OCT 07 1996**

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

X			

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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