

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  
**Washington**

WELL NUMBER **L** CODED

**203A**  
DATE WELL COMPLETED  
**7-27-95**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment**  
**Indianola, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Hollandale Farms c/o**  
**American AG Services**  
**525 Fairview Ave.**  
**Greenville, MS 38701**

WELL LOCATION: SEC **14** TOWNSHIP **16N N 7W E** RANGE **S** W

DISTANCE **2** MILES DIRECTION **South** NEAREST TOWN **Arcola**

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) **60** H/P

Pump Capacity (GPM) **3000** No. of Stages **1** Setting Depth **60 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>115</b>	<b>16</b>	<b>.75</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>115</b>	<b>26 ft.</b>

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

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

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	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>.032</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>115</b>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
**Farmer: Martin McDonald.**

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION LOG NUMBER	FROM	TO
Clay	0	15			
Fine Sand	15	40			
Fine Sand & Gravel	40	55			
Med. Sand & Gravel	55	115			

RECEIVED  
SEP 18 1995  
Dept. of Environmental Quality  
Office of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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