

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  
**LeFlore**

WELL NUMBER **C120** CODED

DATE WELL COMPLETED  
**10-28-99**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

NAME & MAILING ADDRESS OF LANDOWNER  
**Walker Planting**

**Box 202**

**Schlater, MS 38952**

WELL LOCATION: SEC TOWNSHIP RANGE  
**NW 1/4 24 21 N 2 E**

DISTANCE DIRECTION NEAREST TOWN  
**2 1/2 Miles north of Schlater**

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 **60**

Pump Capacity (GPM) No. of Stages Setting Depth  
**2500 1 70 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.)  
**116 16 76**

Type of Casing Hole-Depth Depth to Static-Water Level  
**PVC 116**

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
**16 40 .050**

Screen Type Depth to Bottom - Feet  
**PVC 116**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>39</b>
<b>Fine SAND + GRAVEL</b>	<b>39</b>	<b>48</b>
<b>Med. SAND + GRAVEL</b>	<b>48</b>	<b>116</b>

FORMATIONS (Continued)	FROM	TO

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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