

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

147A

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **128** CODED

DATE WELL COMPLETED  
**12-4-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT.**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Holly Ridge Planting**

**P.O. Box 95**

**Holly Ridge, MS**

WELL LOCATION: SEC **29** TOWNSHIP **18** RANGE **4**

DISTANCE **4** Miles DIRECTION **NW** of NEAREST TOWN **INVERNESS**

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 40**

Pump Capacity (GPM) **2000** No. of Stages **2** Setting Depth **50** FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>115'</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115'</b>	Depth to Static Water Level <b>30'</b>

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 <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	23
Fine sand	23	31
medium sand	31	55
COARSE SAND	55	65
COARSE SAND with GRAVEL	65	75
COARSE SAND	75	85
COARSE SAND with GRAVEL	85	115

FORMATIONS (Continued)

**RECEIVED**

**JAN 05 1990**

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

			X

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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