

107A

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
SUNFLOWER

WELL NUMBER **M** CODED

3002

DATE WELL COMPLETED
1-23-89

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER

St. Rest Plantation

P.O. Box 95

Holly Ridge, MS

WELL LOCATION: SEC **29** TOWNSHIP **19** RANGE **5**

DISTANCE **2** MILES DIRECTION **NORTH** of NEAREST TOWN **Holly Ridge**

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)

Pump Capacity (GPM) **1200** 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 **120** Casing Diameter (In.) **10** Casing Length (Ft.) **80**

Type of Casing **PVC** Hole Depth **120** Depth to Static Water Level **30**

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

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 **10** Length - Feet **40** Slot Size - Inches **.050**

Screen Type **PVC** Depth to Bottom - Feet **40**

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	FORMATIONS (Continued)	FROM	TO
Clay	0	25	RECEIVED MAR 10 1989 Department of Natural Resources Bureau of Land & Water Resources		
FINE SAND	25	75			
COARSE SAND	75	85			
COARSE SAND + GRAVEL	85	120			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT
601/887-2535
INDIANOLA, MS

GROUND LEVEL

	x		

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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