

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

127 ~~0000~~ P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Sunflower

WELL NUMBER R 90 CODED

DATE WELL COMPLETED  
3-17-92

PERMIT NUMBER  
MSCW 13508

NAME OF DRILLING FIRM  
IRRIGATION EQUIPMENT

601/887-2555  
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Hill Planting  
Rt. 2, Box 340  
INDIANOLA, MS 38751

WELL LOCATION: SEC 9 TOWNSHIP 20 RANGE 4  
N S W

DISTANCE 1 1/2 Miles DIRECTION South of NEAREST TOWN Steiner

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): Turbine Jet Flowing Well,  
Submersible, Other (Describe)

POWER TYPE (Circle One): Diesel Gasoline Butane,  
Electric, Tractor, Other (Describe) H/P 60

Pump Capacity (GPM) 300 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 <u>115</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>steel</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>33</u>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED 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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>steel</u>	Depth to Bottom - Feet <u>115</u>	

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
<u>Fine sand</u>	<u>0</u>	<u>25</u>
<u>medium sand</u>	<u>25</u>	<u>40</u>
<u>COARSE SAND</u>	<u>40</u>	<u>75</u>
<u>COARSE SAND + GRAVEL</u>	<u>75</u>	<u>115</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>APR 15 1992</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

x			

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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