

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
Walthall
 WELL NUMBER
H 2054
 CODED
 9/5/89
 DATE WELL COMPLETED

PERMIT NUMBER
0-508
 NAME OF DRILLING FIRM
Gardner Well Dr.

NAME & MAILING ADDRESS OF LANDOWNER
James Hughes
 WELL LOCATION: SEC *1* TOWNSHIP *T* RANGE *N 10 E*
 DISTANCE *7* Miles DIRECTION *South* of NEAREST TOWN *Iylertown*
 OTHER LANDMARK
 WELL PURPOSE *Home*, Irrigation, Municipal, Industrial, Fish Pond, etc.

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 _____
 Pump Capacity (GPM) No. of Stages Setting Depth
12 *8* *90* FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA
 Well Depth *100'* Casing Diameter (In.) *4* Casing Length (Ft.) *90*
 Type of Casing *PVC* Hole Depth *100'* Depth to Static Water Level *60'*
 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 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 *4"* Length - Feet *10* Slot Size - Inches *.12*
 Screen Type *PVC* Depth to Bottom - Feet *90*

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
<i>top soil</i>	<i>0</i>	<i>1</i>			
<i>clay</i>	<i>1</i>	<i>40</i>			
<i>sandy clay</i>	<i>40</i>	<i>65</i>			
<i>course sand</i>	<i>65</i>	<i>100</i>			

IF MORE SPACE IS NEEDED, USE BACK

RECORDED
 OCT 02 1989
 Department of Natural Resources
 Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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