

P4A 3/22/11

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 Madison	
WELL NUMBER H1	CODING <input checked="" type="checkbox"/>
✓ 73	
DATE WELL COMPLETED 6-20-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher Sr
Water Well Services

NAME & MAILING ADDRESS OF LANDOWNER Charles Webster			
P.O. Box 590			
Madison, Ms 39130			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	20	7	1
		(N)	(E)
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	West	Ridgeland	
OTHER LANDMARK across from Rocky Hill Church			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. For Woodland Springs Subdivision			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 742			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
40	40	526 FT.	
PUMP TEST			
Well yielded 40 GPM with			
a drawdown of 136 ft.			
after 6 hours of pumping			

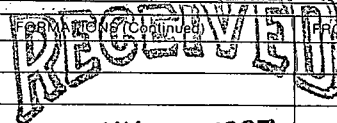
WELL DATA		
Well Depth 785	Casing Diameter (In.) 4"	Casing Length (Ft.) 630
Type of Casing Steel	Hole Depth 812	Depth to Static Water Level 304
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 630 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log Mississippi Geology	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 50	Slot Size - Inches .006
Screen Type Stainless steel	Depth to Bottom - Feet 785	

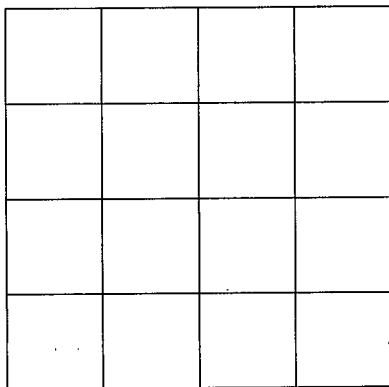
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sandy clay Top soil	0	17
Rock	17	55
Red clay	55	65
Sand	65	85
sandy clay	85	120
Yazoo clay	120	580
Sand	580	600
Sandy clay	600	630
Sand	630	790
Clay Sandy	790	800
Clay	800	812

 JUN 23 1997		FROM	TO
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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