

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 TATE	
WELL NUMBER M 2052	CODED
DATE WELL COMPLETED 6-5-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Aicks

NAME & MAILING ADDRESS OF LANDOWNER Mike or Susan Harthcock			
4555 Yellow Dog Rd.			
Senatobia, MS 38668			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
1	6 N	7 E	
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	SE	of Newtown	
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 1/2		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 100 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after Test hours of pumping		

WELL DATA		
Well Depth 145	Casing Diameter (In.) 4	Casing Length (Ft.) 135
Type of Casing PVC	Hole Depth 145	Depth to Static Water Level 60

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

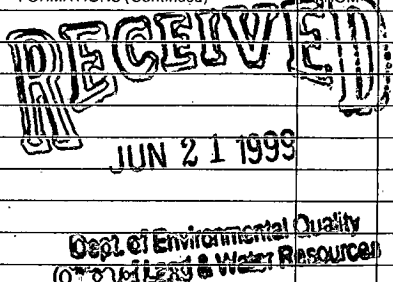
WELL GROUTED TO A DEPTH OF **3** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .014
Screen Type Slotted PVC	Depth to Bottom - Feet 135	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red + White clay	0	10
Gravel	10	35
Red Sand	35	70
White Sand + Clay	70	100
White Sand	100	145

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run?	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev. \pm	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	

FORMATIONS (Continued)	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

			X

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

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