

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 <u>Hinds</u>	
WELL NUMBER <u>#1</u>	CODED
DATE WELL COMPLETED <u>5-19-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Water Well Services, Inc</u>
<u>Arnold K Funder SV</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Harry Whitfield</u>			
<u>1320 Shanks Rd</u>			
<u>Terry, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>24</u>	<u>3</u>	<u>1</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>SW</u>	of <u>Byram</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>1-0</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth <u>290</u> FT.
PUMP TEST		
Well yielded <u>7</u> GPM with a drawdown of <u>100</u> ft. after <u>12</u> hours of pumping		

WELL DATA		
Well Depth <u>365</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>335</u>
Type of Casing <u>PUC</u>	Hole Depth <u>370</u>	Depth to Static Water Level <u>108</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>365</u>	

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 <u>RECEIVED</u> IF TELESCOPED OR MORE THAN FEET LONG SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface	0	10			
clay	10	80			
Sand	80	90			
clay	90	140			
Sandy clay	140	160			
sand	160	180			
clay	180	300			
Rock	300	330			
sand	330	365			
Sandy clay	365	370			

SEP 12 2000
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IF MORE SPACE IS NEEDED, USE BACK