

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 Clay	
WELL NUMBER 1038	CODED
H-2025	
DATE WELL COMPLETED 2-21-00	

PERMIT NUMBER 0-379
NAME OF DRILLING FIRM Mid-South Drilling

NAME & MAILING ADDRESS OF LANDOWNER Joe Smith			
Rt. 6 Box 137			
West Point, MS 39773			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	33	16 N	6 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	N	of Westpoint	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	19	200 FT.
PUMP TEST		
Well yielded 22 GPM with a drawdown of 21 ft. after 3 hours of pumping		

WELL DATA		
Well Depth 334'	Casing Diameter (In.) 4"	Casing Length (Ft.) 324'
Type of Casing PVC	Hole Depth 334'	Depth to Static Water Level 154'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Pack Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> 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 .032
Screen Type PVC	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Depth to Bottom	Analysis	Flow Test

Driller's Remarks
APR 20 2000
Top of Lap Pipe or Reduction in Casing IF TELESCOPED OR MORE THAN Office of Land and Water Resources

RECEIVED

Dept. of Environmental Quality
Office of Land and Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	200		
clay + sand	200	220	Rock at 210'	
Sand + clay streaks	220	268	268'	
rock	268	270	305'	
clay + sand	270	280	334'	
Sandy clay	280	300		
clay + sand	300	312		
sand	312	326		
clay	326	328		
sand	328	334		

IF MORE SPACE IS NEEDED, USE BACK