

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 Desoto	
WELL NUMBER G-2040	CODED
DATE WELL COMPLETED 4-26-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Wilson Well Co., Inc

NAME & MAILING ADDRESS OF LANDOWNER Dale Wilson			
9035 Hwy 61			
Walls, MS 38680			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	2	7
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	of Olive Branch	
OTHER LANDMARK			
WELL PURPOSE Home <input checked="" type="checkbox"/> Irrigation Municipal Industrial Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 40	No. of Stages	Setting Depth 168 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 235	Casing Diameter (In.) 4	Casing Length (Fl.) 215
Type of Casing PVC	Hole Depth	Depth to Static Water Level 120

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

WELL GROUTED TO A DEPTH OF **10** FEET
 Type Grout (circle one): Cemen Bentonite or Mix

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20 ft	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 235	

Driller's Remarks

RECEIVED

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	FORMATIONS (Continued)	FROM	TO
Brown Clay	0	13			
Gravel	13	40			
Yellow Clay & Gravel	40	60			
White Clay & White Sand	60	80			
White Sand	80	130			
White Clay	130	135			
White Sand	135	180			
White Clay & White Sand	180	190			
White Sand	190	235			

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK