

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 E 2016	CODED
DATE WELL COMPLETED 7-21-93	

PERMIT NUMBER
NAME OF DRILLING FIRM Wilson Well Co. Inc.
Whiteville, En. 38075

NAME & MAILING ADDRESS OF LANDOWNER William Lewis			
Church Rd.			
Walls, MS.			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
2	2	N 8	(E) W
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____		
OTHER LANDMARK			
WELL PURPOSE (Circle One) <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 3/4		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 59 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 90	Casing Diameter (In.) 4"	Casing Length (Ft.) 80
Type of Casing PVC	Hole Depth 90	Depth to Static Water Level 40
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, 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="checkbox"/> 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 0010
Screen Type PVC Slotted	Depth to Bottom - Feet 90	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS TO BE DRILLED	FROM	TO
Red clay	0	20	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> OCT 18 1993 Dept. of Environmental Quality Office of Land & Water Resources		
Red clay & gravel	20	40			
Sand & gravel	40	60			
Br. Sand & little gravel	60	80			
Brown sand	80	90			
gray clay	90	100			

IF MORE SPACE IS NEEDED, USE BACK