

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Benton		PERMIT NUMBER
WELL NUMBER A 2068	CODED	NAME OF DRILLING FIRM Wilson Well Co
DATE WELL COMPLETED 5/14/99		

NAME & MAILING ADDRESS OF LANDOWNER Ruby Horton P.O. Box 266 University of Ms. 38677		
WELL LOCATION: SEC	TOWNSHIP	RANGE
25	1 N	1 W
DISTANCE	DIRECTION	NEAREST TOWN
0 Miles		of Madison City
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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 1/2		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 100	Casing Diameter (In.) 4	Casing Length (Ft.) 90
Type of Casing PVC	Hole Depth 100	Depth to Static Water Level 25
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10'	Slot Size - Inches 010
Screen Type PVC	Depth to Bottom - Feet 100'	

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
Red Clay	0	10
Red sand	10	20
Brown sand	20	25
Red clay & white clay	25	35
white sand	35	60
" " & clay	60	80
white sand	80	100

FORMATIONS (Continued)		FROM	TO
RECEIVED			
JUN 02 1999			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			