

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 Marshall	
WELL NUMBER G-2068	CODED
DATE WELL COMPLETED 7-7-00	

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

NAME & MAILING ADDRESS OF LANDOWNER Dean Jernigan		
P O Box 549		
Olive Branch, MS 38654		
WELL LOCATION:	SEC	TOWNSHIP
	4	2
		N
		2
		W
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	SE	of Slayden
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
80		160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 195	Casing Diameter (In.) 4	Casing Length (Ft.) 195
Type of Casing PVC	Hole Depth 195	Depth to Static Water Level 90
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 195	

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			
FEET		IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay & Sand	0	15	DISCOVERED JUL 24 2000 Dept. of Environmental Quality Office of Land & Water Resources		
White Sand	15	30			
Fine White Sand	30	90			
White Sand	90	105			
White Sand	105	150			
White Clay	150	165			
Sand	165	195			

IF MORE SPACE IS NEEDED, USE BACK

