

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 Benton
WELL NUMBER CODED E 2082
DATE WELL COMPLETED 5/28/97

PERMIT NUMBER
NAME OF DRILLING FIRM Wilson well

NAME & MAILING ADDRESS OF LANDOWNER James Hayes Box 2 Box 385 Holley Springs, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
35	2	N 1 W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	N	of Ashland
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
12		80 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100	4"	90
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	100	35
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red clay	0	10
Red sand	10	70
Red & white sand	70	80
White sand	80	100

FORMATIONS (continued)	FROM	TO
RECEIVED		
JUN 25 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		