

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED BENTON	WELL NUMBER 22042	PERMIT NUMBER
DATE WELL COMPLETED 9-5-89	NAME OF DRILLING FIRM Wilson Well Co. Inc.	

NAME & MAILING ADDRESS OF LANDOWNER
DAN GRADY
7926 Thornbrook Cove
GERMANTOWN, TN. 38138

WELL LOCATION: SEC **28** TOWNSHIP **1 N 1 E** RANGE **1**

DISTANCE **1** Miles DIRECTION **NORTH** of NEAREST TOWN **Hug. 72**

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) 10	No. of Stages 12	Setting Depth 120	FT.
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PUMP TEST

Well yielded **10** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 162	Casing Diameter (In.) 4"	Casing Length (Ft.) 152
Type of Casing PVC.	Hole Depth 162	Depth to Static Water Level 60'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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): 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 .010
Screen Type PVC.	Depth to Bottom - Feet 162'	

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 ENCOUNTERED	FROM	TO
RED CLAY + SAND	0	15			
RED WITH LG SAND Red with clay	15	30			
WHITE SAND + CLAY	30	45			
WHITE CLAY	45	60			
WHITE SAND + CLAY	60	105			
WHITE SAND	105	162			
Rock	162				

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
OCT 06 1989
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