

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY: Benton
WELL NUMBER: G 1080
DATE WELL COMPLETED: 11-30-52
NAME OF DRILLING FIRM: Wilson Well Co. Inc.
ADDRESS: Whitewile, Tr. 380A

NAME & MAILING ADDRESS OF LANDOWNER:
LEROY & Thelma Wilson Jr.
Rt. 5, Box 53
Holly Springs, Ms.
WELL LOCATION: SEC 2 TOWNSHIP T3 RANGE R1
DISTANCE 5 Miles DIRECTION South of Lamar
OTHER LANDMARK: 1 mile from WATERHOLE LAKE
WELL PURPOSE: 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 9 Setting Depth 140 FT.
Well yield: 10 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth 160 Casing Diameter (In.) 4" Casing Length (Ft.) 150
Type of Casing Pvc. Hole Depth 160 Depth to Static Water Level 90
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other
Top of Lap Joint 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 160'

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 (Continued)	FROM	TO
TOP SOIL	0	5			
RED SAND & CLAY	5	60			
TAN SAND	60	80			
TAN SAND & WHITE CLAY	80	135			
COURSE SAND	135	160			

IF MORE SPACE IS NEEDED, USE BACK

DRCSM