

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: Shenandoah
 WELL NUMBER: H2004 CODED
 DATE WELL COMPLETED: 8-6-90

PERMIT NUMBER
 NAME OF DRILLING FIRM: Byrd Well

NAME & MAILING ADDRESS OF LANDOWNER: Billy Davis
Balgoni, Ms.
 WELL LOCATION: SEC 6 TOWNSHIP 14 RANGE 4
 DISTANCE _____ MILES _____ OF _____
 DIRECTION _____ NEAREST TOWN _____
 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) _____ H/P _____
 Pump Capacity (GPM) 1200 No. of Stages 1 Setting Depth 60 FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth 116' Casing Diameter (In.) 10" Casing Length (Ft.) 76'
 Type of Casing steel Hole Depth 116 Depth to Static Water Level _____
 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 None

SCREEN DATA
 Diameter - Inches 10" Length - Feet 40' Slot Size - Inches .030
 Screen Type Wire Wraps Depth to Bottom - Feet 116

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

 Driller's Remarks
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>18</u>	<u>001-26-1990</u>		
<u>Fine Sand</u>	<u>18</u>	<u>36</u>			
<u>Fine Sand + Gravel</u>	<u>36</u>	<u>116</u>			

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IF MORE SPACE IS NEEDED, USE BACK