

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

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

**WELL LOCATED**  
**BOLIVAR**

WELL NUMBER: **D 91** CODED

DATE WELL COMPLETED: **7/88**

PERMIT NUMBER

NAME OF DRILLING FIRM:  
**Powell Drilling**  
**Box 2, Box 2100**  
**Clarksdale, MS**

NAME & MAILING ADDRESS OF LANDOWNER:  
**Allendale Plantation**  
**401 Second Street**  
**Shelby MS 38774**

WELL LOCATION: SEC **6 24** TOWNSHIP **N 6** RANGE **E W**

DISTANCE **3** Miles DIRECTION **E** NEAREST TOWN **Perkins**

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) **3000** 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 <b>110'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>70'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>110'</b>	Depth to Static Water Level <b>22'</b>

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 <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>110'</b>	

**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
<b>Clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>SEP 22 1988</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>FINE SAND</b>	<b>20</b>	<b>40</b>			
<b>COARSE SAND &amp; GRAVEL</b>	<b>40</b>	<b>110'</b>			

IF MORE SPACE IS NEEDED, USE BACK