

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  
**Washington**

WELL NUMBER CODED  
**S 2018**

DATE WELL COMPLETED  
**11-2-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**  
**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Mississippi Mudd Inc.**  
**6618 Zia Drive**  
**Hobbs, NM 88240**

WELL LOCATION: SEC TOWNSHIP RANGE  
**NE/SW 13 14 S 8 E**

DISTANCE DIRECTION NEAREST TOWN  
**2 Miles West of Glen Allan**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation**

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 100**

Pump Capacity (GPM) No. of Stages Setting Depth  
**1700 3 60 FT.**

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>114</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>74</b>
Type of Casing <b>PVC</b>	Hole Depth <b>114</b>	Depth to Static Water Level <b>8 ft.</b>

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks  
**Big-D**

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>114</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	10
Fine SAND	10	17
Fine SAND & Gravel	17	35
Fine SAND	35	74
Fine SAND & Gravel	74	79
med. SAND & Gravel	79	95
Fine SAND	95	105
med. SAND & Gravel	105	114

FORMATIONS (Continued)

	FROM	TO

**RECEIVED**

**DEC 21 1998**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.