

**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  
**JACKSON**  
 WELL NUMBER  
**A-2763**  
 CODED  
 DATE WELL COMPLETED  
**10-14-01**

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
**Cast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Brad Arington**  
**Holden Rd.**  
**Vandevan, Ms**  
 WELL LOCATION SEC TOWNSHIP RANGE  
**2 6 75**  
 DISTANCE DIRECTION NEAREST TOWN  
**3** Miles **NE** of **Vandevan**  
 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 2  
 Pump Capacity (GPM) No. of Stages Setting Depth  
**8** **3** \_\_\_\_\_ FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>386'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft) <b>380'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>386'</b>	Depth to Static Water Level <b>95'</b>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_  
No Log Run  
 Name of Organization Running Log \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 Top of Lap Pipe or Reduction in Casing  
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>6'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>386'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
yellow Clay	2	8
White Coarse Sand	8	35
Blue Clay	35	155
Gray Powder Sand	155	162
Blue + Gray clay	162	380
Gray Medium to Coars. Sand	380	386

**RECEIVED**

**SEP 21 2001**

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 2

Please indicate well location X.

ADDITIONAL INFORMATION

WATER RESOURCES  
DIVISION

NOV 13 1960

WATER RESOURCES  
DIVISION

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