

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
*George*

WELL NUMBER *E115* CODED

DATE WELL COMPLETED  
*11-15-92*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Pierce Drilling*

NAME & MAILING ADDRESS OF LANDOWNER  
*Calvin Miller*

*Bennedale, MS*

WELL LOCATION: SEC *16* TOWNSHIP *82<sup>N</sup>* RANGE *8<sup>W</sup>*

DISTANCE *1* Miles DIRECTION *E* of NEAREST TOWN *Bennedale*

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
<i>12</i>	<i>3</i>	<i>100</i> FT.

PUMP TEST

Well yielded *12* GPM with  
a drawdown of *10* ft.  
after *1* hours of pumping

**WELL DATA**

Well Depth <i>230'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>230'</i>	Depth to Static Water Level <i>70'</i>

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

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 <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>230</i>	

**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
<i>Top soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>good Sand</i>	<i>20</i>	<i>35</i>
<i>clay</i>	<i>35</i>	<i>200</i>
<i>good Sand</i>	<i>200</i>	<i>230</i>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**NOV 25 1992**

**Dept. of Environmental Quality**  
**Bureau of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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