

**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  
George

WELL NUMBER L 2084 CODED

DATE WELL COMPLETED  
9-28-93

PERMIT NUMBER

NAME OF DRILLING FIRM  
Purce Well

NAME & MAILING ADDRESS OF LANDOWNER  
Lynn Crawley

Aguada, MS

WELL LOCATION SEC 12 TOWNSHIP 3 N RANGE 6 E

DISTANCE 1 Miles DIRECTION W of NEAREST TOWN Aguada

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) 10 No. of Stages 3 Setting Depth 160 FT.

PUMP TEST  
Well yielded 8 GPM with  
a drawdown of 20 ft.  
after 1 hours of pumping

**WELL DATA**

Well Depth <u>260'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>250'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>260'</u>	Depth to Static Water Level <u>100</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

**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 <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>004</u>
Screen Type <u>Plastic</u>	Depth to Bottom - feet <u>260'</u>	

**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 (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>30</u>			
<u>Sand &amp; Clay</u>	<u>30</u>	<u>70</u>			
<u>Clay</u>	<u>70</u>	<u>240</u>			
<u>good Sand</u>	<u>240</u>	<u>260</u>			

IF MORE SPACE IS NEEDED, USE BACK