

**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-2119 CODED  
DATE WELL COMPLETED  
10-12-00

PERMIT NUMBER  
NAME OF DRILLING FIRM  
Pruca Well

NAME & MAILING ADDRESS OF LANDOWNER  
Rocky Long  
Lemuel Lemire Rd.  
Lucedale, Ms  
WELL LOCATION SEC TOWNSHIP RANGE  
1 3 N 6 W  
DISTANCE DIRECTION NEAREST TOWN  
2 Miles W of Agucola  
OTHER LANDMARK  
WELL PURPOSE (Home)  Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA  
PUMP TYPE (Circle One):  
Submersible, Turbine,  Flowing Well,  
Other (Describe) \_\_\_\_\_  
POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 1  
Pump Capacity (GPM) No. of Stages Setting Depth  
10 2 60 FT.  
PUMP TEST  
Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

WELL DATA  
Well Depth Casing Diameter (In.) Casing Length (Ft.)  
95' 2" 85'  
Type of Casing Hole Depth Depth to Static Water Level  
Plastic 95' 50'  
TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_  
WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one):  Cement,  Bentonite,  Mix

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

SCREEN DATA  
Diameter - Inches Length - Feet Slot Size - Inches  
2" 10' 006  
Screen Type Depth to Bottom - Feet  
Plastic 95'

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.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>50</u>			
<u>Sand</u>	<u>50</u>	<u>60</u>			
<u>Clay</u>	<u>60</u>	<u>75</u>			
<u>good sand</u>	<u>75</u>	<u>95</u>			

**RECEIVED**  
OCT 19 2000  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK