

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 CODED
D 2118

DATE WELL COMPLETED
2-23-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER
P.I. Walters

Dickerson Sawmill Rd

Lucedale, MS

WELL LOCATION SEC TOWNSHIP RANGE
4 1 S 5 W

DISTANCE DIRECTION NEAREST TOWN
1 Miles S of Green Co. Line

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>120</u>	<u>11</u>	<u>100</u> FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of 20 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>130'</u>	<u>4"</u>	<u>110'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>Plastic</u>	<u>130'</u>	<u>50'</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	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>20'</u>	<u>006</u>
Screen Type	Depth to Bottom, Feet	
<u>Plastic</u>	<u>130'</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>	RECEIVED		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>60</u>			
<u>Clay</u>	<u>60</u>	<u>80</u>			
<u>Sand</u>	<u>80</u>	<u>130</u>			
			<u>MAY 29 1996</u>		
			Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK