

MISSISSIPPI DEPARTMENT OF

MENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Greene

WELL NUMBER CODED  
#2128

DATE WELL COMPLETED  
10-99  
12-19-99

PERMIT NUMBER  
0408

NAME OF DRILLING FIRM  
Frytagle Well Ser.

194 Depot Rd

NAME & MAILING ADDRESS OF LANDOWNER  
Wanell J Moore  
2130 Ward Pineview Rd  
Lucedale, MS 39452

WELL LOCATION SEC TOWNSHIP RANGE  
Vaughn 2 20 T2 S R20 W

DISTANCE DIRECTION NEAREST TOWN  
Vaughn Miles 7 of S.E. Lucedale

OTHER LANDMARK  
2nd House Post Fin tower Rd.

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)  
Home Irrigation

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) 1 H/P \_\_\_\_\_

Pump Capacity (GPM) No. of Stages Setting Depth  
\_\_\_\_\_ \_\_\_\_\_ 200' FT.

PUMP TEST

Well yielded 25 GPM with  
a drawdown of 5 ft.  
after 1/4 hours of pumping

WELL DATA

Well Depth <u>200'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>145'</u>

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

WELL GROUTED TO A DEPTH OF 20 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>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#80 ungrad</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>200</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>	<u>clay</u>	<u>150</u>	<u>170</u>
<u>Sand med to coarse</u>	<u>10</u>	<u>20</u>	<u>clay</u>	<u>170</u>	<u>185</u>
<u>clay</u>	<u>20</u>	<u>30</u>	<u>Med Sand</u>	<u>185</u>	<u>190</u>
<u>clay</u>	<u>30</u>	<u>50</u>	<u>Med Sand</u>	<u>190</u>	<u>200</u>
<u>clay</u>	<u>50</u>	<u>60</u>			
<u>Silt Sand</u>	<u>60</u>	<u>70</u>			
<u>Sand</u>	<u>70</u>	<u>90</u>			
<u>Sand + clay</u>	<u>90</u>	<u>110</u>			
<u>Silt clay</u>	<u>110</u>	<u>130</u>			
<u>Sand</u>	<u>130</u>	<u>140</u>			
<u>clay</u>	<u>140</u>	<u>150</u>			

IF MORE SPACE IS NEEDED, USE BACK