

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 <u>Greene</u>	
WELL NUMBER <u>E-2111</u>	CODED
DATE WELL COMPLETED <u>3-10-2000</u>	

PERMIT NUMBER <u>0-408</u>
NAME OF DRILLING FIRM <u>Phylogle Well Serv</u> <u>194 S. Main St</u> <u>Lucedale MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Donald Doff</u> <u>152 Sela Mae Rd</u> <u>Lucedale MS 39452</u>			
WELL LOCATION	SECTION	TOWNSHIP	RANGE
	<u>4</u>	<u>T2</u>	<u>NR 8 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2 3/4</u> Miles	<u>North</u>	<u>Burdette</u>	
OTHER LANDMARK <u>across from Kinky Creek</u>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>14</u>	<u>140</u> FT.
PUMP TEST		
Well yielded <u>17</u> GPM with a drawdown of <u>5</u> ft. after <u>1 1/2</u> hours of pumping		

WELL DATA		
Well Depth <u>170'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>120'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) <u>air lift</u>		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , 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># 8</u>
Screen Type <u>Wrapped Johnson</u>	Depth to Bottom - Feet <u>170'</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

DECEASED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>		
<u>Clay</u>	<u>5</u>	<u>20</u>		
<u>Sand</u>	<u>20</u>	<u>40</u>		
<u>Sand</u>	<u>40</u>	<u>60</u>		
<u>Sand</u>	<u>60</u>	<u>100</u>		
<u>Clay</u>	<u>100</u>	<u>140</u>		
<u>Streaky Salt Sand</u>	<u>140</u>	<u>150</u>		
<u>Reddish Sand</u>	<u>150</u>	<u>170</u>		

APR 25 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK