

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 <i>George</i>		PERMIT NUMBER <i>0-408</i>
WELL NUMBER <i>D 2043</i>	CODED	NAME OF DRILLING FIRM <i>Frd Eagle well Ser</i>
DATE WELL COMPLETED <i>11-15-98</i>		NAME OF DRILLING FIRM <i>194 Depot Rd</i>
Lucedale MS 39452		

NAME & MAILING ADDRESS OF LANDOWNER
William Eubanks
2250 Brushy Creek Rd
Lucedale MS 39452

WELL LOCATION SEC TOWNSHIP RANGE
Brushy Creek 29 T1 N R5 E

DISTANCE DIRECTION NEAREST TOWN
3 1/2 Miles East of Lucedale

OTHER LANDMARK
His Side Brushy Creek

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 _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>8</i>	<i>130</i> FT.

PUMP TEST

Well yielded *20* GPM with
a drawdown of *10* ft.
after *1 1/2* hours of pumping

WELL DATA

Well Depth <i>230'</i>	Casing Diameter (In) <i>H</i>	Casing Length (Ft.) <i>220</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230</i>	Depth to Static Water Level <i>110'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement Bentonite or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric Gamma Ray Density Sonic Neutron No Log Run
Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>P.V.C. Wrap</i>	Depth to Bottom - Feet <i>230</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">FEB 08 1999</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>40</i>			
<i>Sand</i>	<i>40</i>	<i>46</i>			
<i>Clay</i>	<i>46</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>94</i>			
<i>Blank log</i>	<i>94</i>	<i>200</i>			
<i>Sand turning to Sand</i>	<i>200</i>	<i>230</i>			

IF MORE SPACE IS NEEDED, USE BACK