

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Monroe</i>	PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>U 2028</i>	NAME OF DRILLING FIRM <i>Hydrologic Well Serv</i>
DATE WELL COMPLETED <i>12-29-92</i>	<i>RT 8 Box 3</i>
	<i>Sucodale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER
Edward C. Bayley
RT 4 Box 252
Sucodale MS 39452

WELL LOCATION: SEC *27* TOWNSHIP *T18N* RANGE *R5E*

DISTANCE *6 1/2* Miles DIRECTION *NE* of NEAREST TOWN *Sucodale*

OTHER LANDMARK
3-1/2 mi East of Dickerson Saw Mill

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) 1 H/P _____

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 95' FT.

PUMP TEST
Well yielded 7 GPM with
a drawdown of 5 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <i>115'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>89'</i>

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log _____

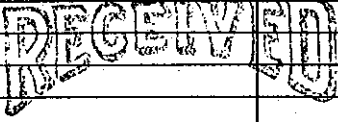
SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>PVC-Wrapped</i>	Depth to Bottom - Feet <i>115'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	 MAR 09 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Shovel</i>	<i>20</i>	<i>25</i>			
<i>Clay</i>	<i>25</i>	<i>40</i>			
<i>Shovel Sandstone</i>	<i>40</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>80</i>			
<i>Clay</i>	<i>80</i>	<i>100</i>			
<i>Med Sand</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK