

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
George

WELL NUMBER
F 0085

DATE WELL COMPLETED
10-9-92

0408

PERMIT NUMBER
Eng 091e well ser.

NAME OF DRILLING FIRM
RT 9.50x3

Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER
Curtis Boutwell

RT 7 Box 159

Lucedale MS 39452

WELL LOCATION: SEC *5* TOWNSHIP *12* RANGE *2*

DISTANCE *5* Miles DIRECTION *West* of NEAREST TOWN *Lucedale*

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 2

Pump Capacity (GPM) *28* No. of Stages *8* Setting Depth *58* FT.

PUMP TEST

Well yielded 45 GPM with
a drawdown of 15' ft.
after 24 hours of pumping

WELL DATA

Well Depth <i>40' 60'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>40</i>
Type of Casing <i>PVC</i>	Hole Depth <i>60'</i>	Depth to Static Water Level <i>24'</i>

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

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>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>60'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Very good well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	<div data-bbox="738 1491 1088 1617" data-label="Text"> <p>RECEIVED</p> </div> <div data-bbox="795 1617 1006 1669" data-label="Text"> <p>NOV 25 1992</p> </div> <div data-bbox="714 1701 1104 1774" data-label="Text"> <p>Dept. of Environmental Quality Bureau of Land & Water Resources</p> </div>		
<i>Clay</i>	<i>5</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>25</i>			
<i>Clay</i>	<i>25</i>	<i>40</i>			
<i>Bank</i>	<i>40</i>	<i>50</i>			
<i>med sand</i>	<i>50</i>	<i>60</i>			

IF MORE SPACE IS NEEDED, USE BACK