

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>Deas</i> | | 0408 | |
| WELL NUMBER <i>2106</i> | CODED | PERMIT NUMBER <i>Frivolous Well Serv</i> | |
| DATE WELL COMPLETED <i>7-3-97</i> | | NAME OF DRILLING FIRM <i>194 Depot Rd</i> | |
| | | <i>Lucedale ms 39452</i> | |

NAME & MAILING ADDRESS OF LANDOWNER
*River Side Well Company
Sta Rt (in Bayton)*

Lead ms 39452

| | | | |
|--|-----------------------|---------------------------------|--------------------|
| WELL LOCATION <i>Jackson Co. line</i> | SEC <i>3</i> | TOWNSHIP <i>T3</i> | RANGE <i>R6</i> |
| DISTANCE <i>1/2</i> Miles | DIRECTION <i>S</i> | NEAREST TOWN <i>Lucedale</i> | |

OTHER LANDMARK
In Steed Road.

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
for

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) <i>10</i> | No. of Stages <i>2</i> | Setting Depth <i>60'</i> | FT. |
|----------------------------------|---------------------------|-----------------------------|-----|

PUMP TEST

Well yielded *10* GPM with
a drawdown of *0* ft.
after *1/2* hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <i>100'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>90</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>100'</i> | Depth to Static Water Level <i>40'</i> |

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

WELL GROUTED TO A DEPTH OF *50* 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 <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>#9</i> |
| Screen Type <i>Johnson Wrayed</i> | Depth to Bottom - Feet <i>100'</i> | |

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 | FO | TO |
|---------------------------------------|---------------|----|----|----|
| <i>top soil</i> | <i>0-5</i> | | | |
| <i>clay</i> | <i>5-25</i> | | | |
| <i>scaly clay</i> | <i>25-40</i> | | | |
| <i>clay</i> | <i>40-80</i> | | | |
| <i>sand</i> | <i>80-100</i> | | | |
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK