

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>TATE</u> | | PERMIT NUMBER |
| WELL NUMBER <u>88</u> | CODED | NAME OF DRILLING FIRM <u>MINN WELL DRILLING & SERV.</u> |
| DATE WELL COMPLETED <u>9-13-99</u> | | |

NAME & MAILING ADDRESS OF LANDOWNER
CHARLES LAMBERT
PEYTON RD
COVINGTON

WELL LOCATION: SEC H-17 TOWNSHIP S RANGE R-20

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

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

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 37

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 100 FT.

PUMP TEST

Well yielded 12 GPM with
a drawdown of 2 ft.
after 1 hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth <u>147</u> | Casing Diameter (in.) <u>4"</u> | Casing Length (Ft.) <u>137</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>147</u> | Depth to Static Water Level <u>80</u> |

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

WELL GROUTED TO A DEPTH OF 10 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 <u>4 1/4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>14 THOUS</u> |
| Screen type <u>PVC</u> | Depth to Bottom - Feet <u>147</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 _____

FEET IF TELESCOPED OR MORE THAN ONE SCREEN; USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (continued) FROM TO |
|---------------------------------------|------------|------------|--------------------------------|
| <u>TOP SOIL</u> | <u>0</u> | <u>20</u> | |
| <u>RED SAND & GRAVEL</u> | <u>20</u> | <u>40</u> | |
| <u>WHITE CLAY & SAND</u> | <u>40</u> | <u>110</u> | |
| <u>WHITE SAND</u> | <u>110</u> | <u>147</u> | |
| | | | |
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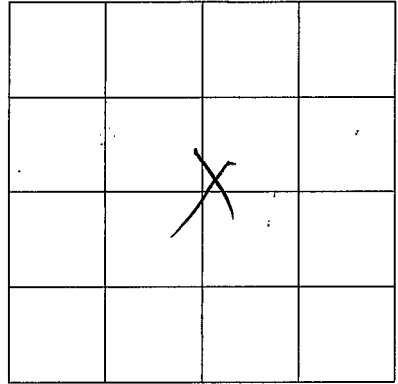
RECEIVED
JAN 07 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION

H-1

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.