

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>Walton</u> | |
| WELL NUMBER <u>C-2138</u> | CODED |
| DATE WELL COMPLETED <u>5-24-00</u> | |

| |
|--|
| PERMIT NUMBER <u>0-621</u> |
| NAME OF DRILLING FIRM <u>Daniel Boone</u> |

| | | | |
|---|-----------------------|-------------------------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Paul Dixon</u> <u>Harveystown</u> | | | |
| <u>Tylertown MS</u> | | | |
| WELL LOCATION | SEC <u>25</u> | TOWNSHIP <u>3</u> | RANGE <u>10</u> ^N / _S ^W / _E |
| DISTANCE <u>4</u> Miles | DIRECTION <u>N</u> | NEAREST TOWN of <u>Tylertown</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u> | | | |

| | | |
|---|---------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>2</u> | | |
| Pump Capacity (GPM): <u>28</u> | No. of Stages | Setting Depth <u>110</u> FT. |
| PUMP TEST | | |
| Well yielded <u>40</u> GPM with a drawdown of <u>45</u> ft. after <u>10</u> hours of pumping | | |

| | | |
|------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <u>155</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>115</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>155</u> | Depth to Static Water Level <u>45'</u> |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG-RUN (Circle One): Electric, Gamma-Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u> | |
| Name of Organization Running Log | |

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

| | | | |
|--|---------------|----------------|---------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top. |
| Subs. SWL | Date | Analysis | Aquifer Test |

| | | |
|-----------------------------------|------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4"</u> | Length - Feet <u>40"</u> | Slot Size - Inches <u>.008</u> |
| Screen Type <u>PVC Sch. 40</u> | Depth to Bottom - Feet <u>0</u> | |

Driller's Remarks

RECEIVED

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE
FEET 105 0 2000

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|-----------|------------|
| <u>Clay</u> | <u>0</u> | <u>45</u> |
| <u>Sand</u> | <u>45</u> | <u>155</u> |
| | | |
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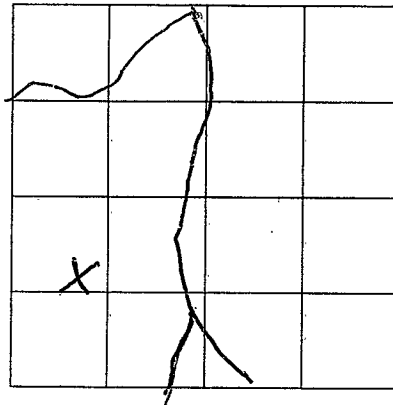
| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

Blank lined area for additional information.

[Faint, illegible markings or stamps]

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