

**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>Jackson</i> | |
| WELL NUMBER B-40 | CODED |
| DATE WELL COMPLETED 2-28-04 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Pierce Well</i> |

| | | | |
|---|----------------|--------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Allison Anderson Whisper Dr. Busby Rd Vanceleave, ms</i> | | | |
| Latitude: | | | |
| Longitude: | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>34</i> | <i>4</i> | <i>7</i> ^N _S ^E _W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>1</i> | <i>W</i> Miles | of <i>Busby Rd</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| |
|---|
| PUMP DATA |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u> <i>1</i> |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|--|-----------|-----------|
| <i>TOP SOIL</i> | <i>0</i> | <i>10</i> |
| <i>Clay Sand</i> | <i>10</i> | <i>35</i> |
| <i>good sand</i> | <i>35</i> | <i>75</i> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Top of Lap Pipe or Reduction in Casing | <i>0</i> | FEET |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | | |
|--|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>75'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>65'</i> |
| Type of Casing <i>Plastic</i> | Hole Depth <i>75'</i> | Depth to Static Water Level <i>20'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix | | |

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>006</i> |
| Screen Type <i>plastic</i> | Depth to Bottom - Feet <i>75'</i> | |

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Pierce 0296
Signature of Licensed Driller and License No.

2-28-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

| | | |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 10 | 2 | 50 FT. |

PUMP TEST

Well yielded 8 GPM with
 a drawdown of 10 ft.
 after 1 hours of pumping

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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