

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>Stovall</i> | |
| WELL NUMBER <i>H 2121</i> | CODED |
| DATE WELL COMPLETED <i>2-8-99</i> | |

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

| | | | |
|--|-----------|-------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Michael Hendley Ward Preview Rd Bucedale, MS</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>18</i> | <i>2</i> | <i>N 5 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> Miles | <i>E</i> | of <i>Hwy 613</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. | | | |

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|--|---------------------------|--------------------------------|
| 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) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth <i>60</i> FT. |
| PUMP TEST Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping | | |

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|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>90'</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>80'</i> |
| Type of Casing <i>Plastic</i> | Hole Depth <i>90'</i> | Depth to Static Water Level <i>50'</i> |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____ | | |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| <input checked="" type="radio"/> No Log Run | |
| Name of Organization Running Log | |

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| WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix |
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|--|---------------|----------------|--------------|
| 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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| 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>90'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|--|------|----|
| <i>Top soil</i> | <i>0</i> | <i>10</i> | RECEIVED MAY 27 1999 Dept. of Environmental Quality Office of Land & Water Resources | | |
| <i>Clay</i> | <i>10</i> | <i>50</i> | | | |
| <i>good Sand</i> | <i>50</i> | <i>90</i> | | | |
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IF MORE SPACE IS NEEDED, USE BACK