

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>Crackhorn</i> | |
| WELL NUMBER <i>H-2205</i> | CODED |
| DATE WELL COMPLETED <i>5-25-01</i> | |

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

| | | | |
|---|-----------|------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Kelley Byrd</i> <i>Frank Snell Rd.</i> <i>Hurley, MS</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>9</i> | <i>5</i> | <i>N 5 W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>3</i> Miles | <i>5</i> | of <i>Hurley</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, <input type="radio"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>2</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>3</i> | Setting Depth <i>50'</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 | | |

| | | |
|----------------------------------|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <i>55'</i> | Casing Diameter (in) <i>2"</i> | Casing Length (Ft.) <i>50'</i> |
| Type of Casing <i>Plastic</i> | Hole Depth <i>55'</i> | Depth to Static Water Level <i>20'</i> |

| | |
|--|--|
| LOG DATA | |
| T / PE 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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|---|--|--|--|
| 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) _____ | | | |
| WELL GROUTED TO A DEPTH OF <i>15 FEET</i> Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> 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 <i>2"</i> | Length - Feet <i>5'</i> | Slot Size - Inches <i>006</i> |
| Screen Type <i>Plastic</i> | Depth to Bottom - Feet <i>55'</i> | |

| | |
|--|--|
| 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 |
|---------------------------------------|-----------|-----------|
| <i>Top soil</i> | <i>0</i> | <i>10</i> |
| <i>clay</i> | <i>10</i> | <i>20</i> |
| <i>good sand</i> | <i>20</i> | <i>55</i> |
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| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| AUG 07 2001 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

