

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 <i>D-2292</i> | CODED |
| DATE WELL COMPLETED <i>6-24-01</i> | |

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

| | | | |
|---|-----------|------------------|----------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Claude Owens</i> | | | |
| <i>Section Rd</i> | | | |
| <i>Hurley, MS</i> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <i>22</i> | <i>4</i> | <i>5</i> | <i>(S) (W)</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> Miles | <i>N</i> | of <i>Hurley</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____ H/P <i>1</i> | | |
| Pump Capacity (GPM) <i>10</i> | No. of Stages <i>2</i> | Setting Depth <i>40</i> FT. |
| PUMP TEST | | |
| Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after _____ hours of pumping | | |

| | | |
|----------------------------------|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>50</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>40</i> |
| Type of Casing <i>Plastic</i> | Hole Depth <i>50'</i> | Depth to Static Water Level <i>20'</i> |

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

| | | | |
|--|--|--|--|
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____ | | | |
| WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> 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>10</i> | Slot Size - Inches <i>004</i> |
| Screen Type <i>Plastic</i> | Depth to Bottom - Feet <i>50</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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|------------------------|------|----|
| <i>Top soil</i> | <i>0</i> | <i>10</i> | | | |
| <i>bleh</i> | <i>10</i> | <i>25</i> | | | |
| <i>good sand</i> | <i>25</i> | <i>50</i> | | | |
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RECEIVED
AUG 07 2001

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 _____

Please indicate well location X:

ADDITIONAL INFORMATION

RECEIVED
MAY 19 1964

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C. 20540
If more than one screen,
show location of each on sketch.