

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>Boone</i> | |
| WELL NUMBER <i>D 2184</i> | CODED |
| DATE WELL COMPLETED <i>6/15/96</i> | |

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

| | | | |
|--|-----------|-------------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Claude Passeau</i> | | | |
| <i>Rocky Creek Rd.</i> | | | |
| <i>Mercedale, Ms</i> | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | <i>19</i> | <i>1</i> | <i>N 5 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <i>2</i> Miles | <i>N</i> | of <i> Hwy 98</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): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>12</i> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>25</i> | <i>6</i> | <i>70</i> FT. |
| PUMP TEST | | |
| Well yielded <i>25</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>80'</i> | Casing Diameter (in.) <i>4"</i> | Casing Length (ft.) <i>70'</i> |
| Type of Casing <i>Plastic</i> | Hole Depth <i>80'</i> | Depth to Static Water Level <i>25'</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) _____ | | |
| WELL GROUTED TO A DEPTH OF <i>12 FEET</i> Type Grout (circle one): <input type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or <input checked="" type="checkbox"/> Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>4"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>006</i> |
| Screen Type <i>Plastic</i> | Depth to Bottom - Feet <i>80'</i> | |

| | | | |
|---|---------------|----------------|--------------|
| 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 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>25</i> |
| <i>Good Sand</i> | <i>25</i> | <i>80</i> |
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RECEIVED

JAN 03 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK