

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | |
|---|-------|
| COUNTY WELL LOCATED <u>Pearl River</u> | |
| WELL NUMBER <u>0</u> | CODED |
| <u>2139</u> | |
| DATE WELL COMPLETED <u>4-30-90</u> | |

| |
|--|
| PERMIT NUMBER <u>0-519</u> |
| NAME OF DRILLING FIRM <u>Walters well</u> |
| <u>Service</u> |

| | | | |
|---|--------------|--------------------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Mike Kennedy</u> <u>Rt. Carey-Byrd Road</u> | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| <u>18</u> | <u>4</u> | <u>N 18 E</u> | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| <u>1/2</u> Miles | <u>North</u> | <u>Pearl River</u> | |
| OTHER LANDMARK <u>Carey Byrd Rd</u> | | | |
| WELL PURPOSE (Circle One): <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): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <u>8</u> | No. of Stages <u>10</u> | Setting Depth <u>200</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| WELL DATA | | |
|--|-----------------------------------|---|
| Well Depth <u>275</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>265</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>276</u> | Depth to Static Water Level <u>150</u> |
| 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) <u>our</u> | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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

| SCREEN DATA | | |
|-------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>#12</u> |
| Screen Type <u>Slot</u> | Depth to Bottom - Feet <u>275</u> | |

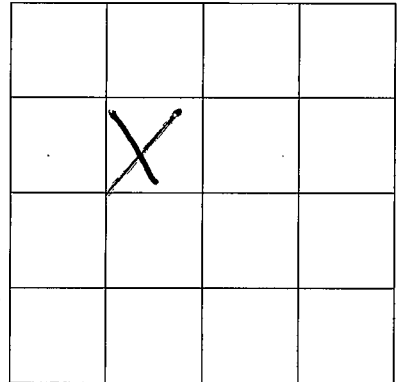
| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | |
|---------------------------------------|------------|------------|--|----|
| | | | FROM | TO |
| <u>clay</u> | <u>0</u> | <u>15</u> | RECEIVED <u>MAY 25 1990</u> Department of Natural Resources Bureau of Land & Water Resources | |
| <u>sand</u> | <u>15</u> | <u>30</u> | | |
| <u>White Clay</u> | <u>30</u> | <u>160</u> | | |
| <u>Blue Clay</u> | <u>160</u> | <u>210</u> | | |
| <u>Sand Fine</u> | <u>210</u> | <u>230</u> | | |
| <u>Sand coarse</u> | <u>230</u> | <u>275</u> | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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

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