

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 <i>Jackson</i> | |
| WELL NUMBER <i>N 2100</i> | CODED |
| DATE WELL COMPLETED <i>9-9-87</i> | |

| |
|--|
| PERMIT NUMBER <i>0239</i> |
| NAME OF DRILLING FIRM <i>McCall Thompson Well</i> |
| <i>1643 Canal Rd. Spt.</i> |

| | | | |
|---|--------------------------|--------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>David Garaget</i> <i>6247 Bald Park Pl.</i> <i>Pass Christian Ms.</i> | | | |
| WELL LOCATION: | SEC <i>16</i> | TOWNSHIP <i>8 S</i> | RANGE <i>13 E</i> |
| DISTANCE <i>1/2</i> Miles | DIRECTION <i>East</i> | NEAREST TOWN <i>Delisle</i> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, 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) _____ | | |
| Pump Capacity (GPM) <i>12</i> | No. of Stages <i>2</i> | Setting Depth <i>30'</i> FT. |
| PUMP TEST | | |
| Well yielded <i>12</i> GPM with a drawdown of <i>5</i> ft. after <i>1</i> hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth <i>520</i> | Casing Diameter (In.) <i>2"</i> | Casing Length (Ft.) <i>510</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>520</i> | Depth to Static Water Level <i>10'</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) _____ | | |
| 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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|--------------------------------------|------------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.0006</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>520</i> | |

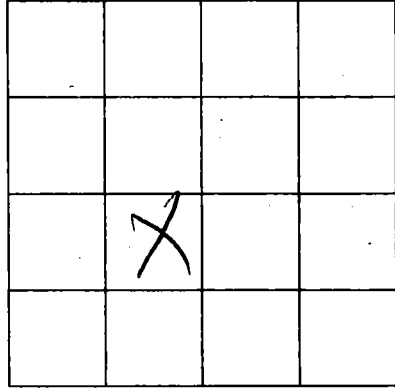
| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>mud</i> | <i>0</i> | <i>20</i> |
| <i>Sand</i> | <i>20</i> | <i>90</i> |
| <i>Mud</i> | <i>90</i> | <i>440</i> |
| <i>Sand</i> | <i>440</i> | <i>520</i> |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| OCT 14 1987 | | |
| Department of Natural Resources Bureau 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

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