

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 Sunflower | |
| WELL NUMBER M 20 | CODED 30 |
| DATE WELL COMPLETED 7-7-96 | |

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|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Irrigation Equipment |
| Indianola, MS |

| | | | |
|---|------------------------|------------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Tommy Giachelli | | | |
| P.O. Box 97 | | | |
| Holly Ridge, MS 38749 | | | |
| WELL LOCATION: | SEC 32 | TOWNSHIP 19N N | RANGE 5W E |
| DISTANCE 1 | DIRECTION NE | NEAREST TOWN Holly Ridge | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation | | | |

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|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 30 H/P | | |
| Pump Capacity (GPM) 1500 | No. of Stages 2 | Setting Depth 50 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

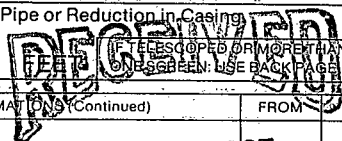
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| WELL DATA | | |
| Well Depth 117 | Casing Diameter (In.) 10 | Casing Length (Ft.) 77 |
| Type of Casing PVC | Hole Depth 117 | Depth to Static Water Level 26 ft. |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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| LOG DATA | |
| TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) | |
| Name of Organization Running Log | |

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|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 10 | Length - Feet 40 | Slot Size - Inches .050 |
| Screen Type PVC | Depth to Bottom - Feet 117 | |

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Clay | 0 | 55 |
| Fine Sand | 55 | 71 |
| Med. Sand & Gravel | 71 | 117 |
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| FORMATIONS (Continued) | FROM | TO |
|  JAN 29 1997 Dept. of Environmental Quality Office of Land & Water Resources | | |
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IF MORE SPACE IS NEEDED, USE BACK

