

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 Washington | |
| WELL NUMBER M 2047 | CODED |
| DATE WELL COMPLETED 12-1-98 | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM IRRIGATION EQUIPMENT, |
| 601/887-2555 |

| | | | |
|---|-----------|----------------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER INDIANOLA, MS | | | |
| Scotty Smyly | | | |
| 133 Newton Road | | | |
| Hollandale, MS 38748 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| NE/SW | 21 | 16 | 5 |
| | | (N) S (E) W | |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 10 Miles | NE | of Hollandale | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation | | | |

| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 25 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 1200 | 1 | 60 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth 136 | Casing Diameter (In.) 10 | Casing Length (Ft.) 96 |
| Type of Casing PVC | Hole Depth 136 | Depth to Static Water Level 22 ft. |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 10 | Length - Feet 40 | Slot Size - Inches .050 |
| Screen Type PVC | Depth to Bottom - Feet 136 | |

| | | | |
|--|---------------|--|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| Clay | 0 | 70 | | | |
| FINE SAND | 70 | 75 | | | |
| FINE SAND + GRAVEL | 75 | 90 | | | |
| med. SAND + GRAVEL | 90 | 136 | | | |
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Mississippi Department of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

