

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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|--|-------|
| COUNTY WELL LOCATED WASHINGTON | |
| WELL NUMBER 2022 | CODED |
| DATE WELL COMPLETED 4/19/97 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Company |

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | | |
|--|-----------|-------------------|
| NAME & MAILING ADDRESS OF LANDOWNER HOLLINGSWORTH & COMPANY | | |
| P.O. BOX 248 | | |
| HOLLANDALE, MS 38748 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 23 | 15 | N 6 W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 5 Miles | SE | HOLLANDALE |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|--|---------------|---------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 2500 | 1 | 60 FT. |
| PUMP TEST | | |
| NOT TESTED | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|------------------|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 125' | 16" | 75' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 125' | 26' |

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

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement/Bentonite, or Mix

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

| | | |
|--------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 16" | 50' | .050 |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 125' | |

| | |
|---|--|
| 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 |
|---------------------------------------|------|-----|
| CLAY | 0 | 30 |
| COARSE SAND | 30 | 70 |
| COARSE SAND & PEA | | |
| GRAVEL | 70 | 125 |
| | | |
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| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| MAY 29 1997 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | |

