

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 MARSHALL | |
| WELL NUMBER 52067 | CODED |
| DATE WELL COMPLETED 4-21-99 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM HICKS WELL CO. |

| | | |
|---|-----------|---------------|
| NAME & MAILING ADDRESS OF LANDOWNER Magnolia Properties c/o Tom Coffelt 2544 CAROMA #114 Olive Branch, MS 38654 | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 18 | 5 | 3 |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 1/4 Miles | W | GALENA |
| OTHER LANDMARK Wilkins Chapel Rd @ Hwy | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. 2 lots subdivision | | |

| | | |
|---|---------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1 1/2 | | |
| Pump Capacity (GPM) 20 | No. of Stages | Setting Depth 200 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of 10 ft. after 1 hours of pumping | | |

| | | |
|---|-----------------------------------|---|
| WELL DATA | | |
| Well Depth 244 | Casing Diameter (In.) 4 | Casing Length (Ft.) 224 |
| Type of Casing PVC | Hole Depth 244 | Depth to Static Water Level 160 |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix | | |

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

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches .014 |
| Screen Type PVC slot | Depth to Bottom - Feet 224 | |

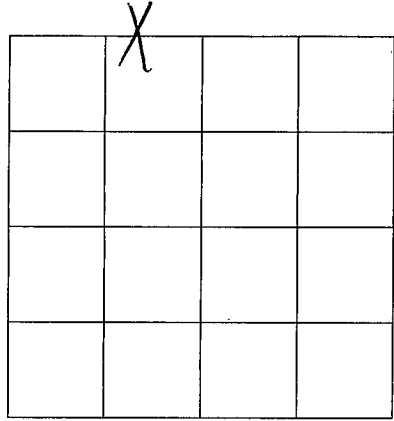
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|--|--|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Red + White Clay | 0 | 20 |
| Red Sand | 20 | 40 |
| White Sand | 40 | 244 |
| | | |
| | | |
| | | |
| | | |

| | |
|---|----|
| FORMATIONS (Continued) | |
| FROM | TO |
| RECEIVED | |
| MAY 10 1999 | |
| Dept of Environmental Quality Office of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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