

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 <u>Parry</u> |
| WELL NUMBER CODED <u>B-2024</u> |
| DATE WELL COMPLETED <u>March 2000</u> |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>K+D Drilling</u> |

| | | | |
|--|---------------------------|--------------------------------|------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Bill y Bell</u> | | | |
| <u>Richard Henry 15</u> | | | |
| WELL LOCATION: | SEC <u>3</u> | TOWNSHIP <u>T5</u> | RANGE <u>S. R10</u> |
| DISTANCE <u>5</u> Miles | DIRECTION <u>North</u> | NEAREST TOWN <u>Richard</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | | | |
|--|---------------|---------------|-----|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____ | | | |
| Pump Capacity (GPM) <u>15</u> | No. of Stages | Setting Depth | FT. |
| PUMP TEST | | | |
| Well yielded <u>15</u> GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

| | | |
|------------------------------|-----------------------------------|---|
| WELL DATA | | |
| Well Depth <u>400</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>390</u> |
| Type of Casing <u>Pvc</u> | Hole Depth <u>400</u> | Depth to Static Water Level <u>125</u> |

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

| | | |
|-------------------------------|--------------------------------------|---------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>12</u> |
| Screen Type <u>Pvc</u> | Depth to Bottom - Feet <u>400</u> | |

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

| | | | |
|--|---------------|----------------|--------------|
| 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 <u>FEET</u> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| top soil | 0 | 10 | | | |
| clay | 10 | 75 | | | |
| fine sand | 75 | 85 | | | |
| clay | 75 | 390 | | | |
| sand | 390 | 400 | | | |
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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