

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 Forbes | |
| WELL NUMBER 2064 | CODED |
| DATE WELL COMPLETED 9/8/99 | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM Clardy Well Columbus, MS |

| | | | |
|--|------------------------|---------------------------------|--------------------|
| NAME & MAILING ADDRESS OF LANDOWNER Mike McIntyre 503 6th St. South Columbus, MS | | | |
| WELL LOCATION: | SEC 26 | TOWNSHIP 17 | RANGE 18 |
| DISTANCE 1 1/2 Miles | DIRECTION SE | NEAREST TOWN Columbus | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home | | | |

| | | | |
|---|---------------------------|--------------------------------|--|
| 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 1/2 | | | |
| Pump Capacity (GPM) 900 | No. of Stages 9 | Setting Depth 60 FT. | |
| PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

| | | |
|---|------------------------------------|--|
| WELL DATA | | |
| Well Depth 242 | Casing Diameter (In.) 4" | Casing Length (Fl.) 95 |
| Type of Casing PVC | Hole Depth | Depth to Static Water Level 19 1/2 |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |

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

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

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

| | | |
|-------------------|---------------|------------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| Screen Type | | Depth to Bottom - Feet |

Driller's Remarks **OCT 05 1999**

**Dept of Environmental Quality
Office of Land & Water Resources**

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|-------------------------|------------|------------|
| Red sandy clay | 0 | 6 | Rocky sand | 170 | 184 |
| sand + gravel | 6 | 20 | clay | 184 | 192 |
| blue clay | 20 | 45 | sandy clay | 192 | 210 |
| sandy clay | 45 | 73 | Rocky sandy clay | 210 | 222 |
| clay | 73 | 82 | clay | 222 | 238 |
| sandy clay | 82 | 115 | sandy rocky clay | 238 | 242 |
| clay | 115 | 122 | | | |
| sandy clay | 122 | 134 | | | |
| fine sand | 134 | 140 | | | |
| sandy clay | 140 | 142 | | | |
| clay | 142 | 170 | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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