

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

| | |
|---------------------------------------|----------------------|
| COUNTY WELL LOCATED Howard | |
| WELL NUMBER 2068 | CODED 2053 |
| DATE WELL COMPLETED 5/31/96 | |

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

| | | |
|---|-----------|-----------------|
| NAME & MAILING ADDRESS OF LANDOWNER Louis Sharp | | |
| P.O. Box 9560 | | |
| Columbus, Ms | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| 22 | 20 | S 19 |
| DISTANCE | DIRECTION | NEAREST TOWN |
| 1 1/2 Miles | S | 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 100 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| WELL DATA | | |
|---|--|---|
| Well Depth 230 | Casing Diameter (In.) 4" | Casing Length (Ft.) 110' |
| Type of Casing PVC | Hole Depth | Depth to Static Water Level 38' |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) | | |
| Top of Lap Pipe or Reduction in Casing | | |
| FEET | IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | |

RECORDED

| | |
|--|--|
| TYPE OF LOG RUN (Circle One): Log Run No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) | |
| Name of Organization Running Log April 2 1996 | |

| SCREEN DATA | | |
|--------------------------------|----------------------------|-----------------------------------|
| Diameter - Inches 2" | Length - Feet 40 | Slot Size - inches .013 |
| Screen Type PVC | Depth to Bottom - Feet | |

| GEOLOGIC DATA (Office Use Only) | | | |
|---------------------------------|----------------|-------------|--------------|
| Surface Elevation | Ground Surface | Water Table | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | | TO | | FORMATIONS (Continued) | FROM | | TO | |
|---------------------------------------|---------|---------|-----------------|-----|------------------------|------|--|----|--|
| | | | | | | | | | |
| Brown clay | 0 | 3 | Rocky sand str. | 157 | 162 | | | | |
| Blue clay | 3 | 100 | Sandy clay | 162 | 165 | | | | |
| Clay | 100 | 101 | Rocky sand str. | 165 | 168 | | | | |
| Sandy clay | 101 | 133 1/2 | Sandy clay | 168 | 180 | | | | |
| Rocky sand str. | 133 1/2 | 141 | Clay | 180 | 200 | | | | |
| Clay | 141 | 142 | Sandy clay | 200 | 205 | | | | |
| Sandy clay | 142 | 147 | Sand | 205 | 225 | | | | |
| Sand streak | 147 | 148 | Sandy clay | 225 | 228 | | | | |
| Sandy clay | 148 | 152 | Clay | 228 | 230 | | | | |
| Sand streak | 152 | 153 | | | | | | | |
| Sandy clay | 153 | 157 | | | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

