

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 Sounders | |
| WELL NUMBER G 2129 | CODED |
| DATE WELL COMPLETED 11/6/87 | |

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

| | | | |
|---|--------------|-----------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER Mr. Tom Shackelford Lake Norris Rd. Columbus, Mo. | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 28 | 18 N | 18 E | W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 1/4 Miles | South | Columbus | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home | | | |

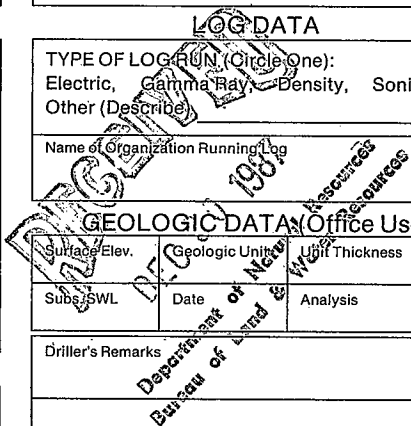
| | | |
|--|----------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) 900 ^{ft} | No. of Stages 10 | Setting Depth 80 FT. |
| PUMP TEST | | |
| Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|---|
| WELL DATA | | |
| Well Depth 188 | Casing Diameter (In.) 4" | Casing Length (Ft.) 96 |
| Type of Casing PVC | Hole Depth | Depth to Static Water Level 20' |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| | | | |
|--|---------------|----------------|--------------|
| LOG DATA | | | |
| TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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 |

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

| | | | |
|-------------------|--|--|--|
| Driller's Remarks | | | |
| | | | |
| | | | |



| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|--------|--------|------------------------|---------|---------|
| Sand & gravel | 0 | 55 | Clay | 121 | 133 1/2 |
| Sandy blue clay | 55 | 74 | Fine sand & silt | 133 1/2 | 154 |
| Fair clay | 74 | 83 | Clay | 154 | 160 |
| Small, rock | 83 | 83 1/2 | Small, rock | 160 | |
| Clay | 83 1/2 | 85 1/2 | Sandy clay | 160 | 166 |
| Small, rock | 85 1/2 | 86 | Sand & silt | 166 | 167 |
| Clay | 86 | 101 | Sandy clay | 167 | 171 |
| Sandy clay | 101 | 109 | Sand & silt | 171 | 172 |
| Clay | 109 | 113 | Sandy clay | 172 | 173 |
| Small, rock | 113 | | Sand & silt | 173 | 181 |
| Fine sandy clay | 113 | 121 | Sandy clay | 181 | 188 |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

A large vertical rectangular area for sketching well details, starting from the ground level line. The area is bounded by a horizontal line at the top labeled 'GROUND LEVEL' and a vertical line on the left. The rest of the area is open for drawing.

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for providing additional information, starting below the 'ADDITIONAL INFORMATION' header and extending to the bottom of the page.

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