

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | | |
|--|--|--|
| COUNTY WELL LOCATED Hinds | | PERMIT NUMBER |
| WELL NUMBER C 62 | CODED <input checked="" type="checkbox"/> | NAME OF DRILLING FIRM K.M. Bud Cresswell |
| DATE WELL COMPLETED July 1, 1993 | | BENTONIA, MS. 39040 |

| | | | |
|--|------------------------|--------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER Houston Cooper | | | |
| NORTH COUNTY LINE Rd | | | |
| JACKSON, MS. | | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE | |
| 25 | 07 | 1 | N E W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| North | County Line Rd. | North | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home 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 1 | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 12 | 14 | 231 FT. |
| PUMP TEST | | |
| Well yielded 20 GPM with | | |
| a drawdown of 20 ft. | | |
| after 2 hours of pumping | | |

| | | |
|---|-----------------------------------|---|
| WELL DATA | | |
| Well Depth 662 | Casing Diameter (In.) 4 | Casing Length (Ft.) 642 |
| Type of Casing PVC | Hole Depth 680 | Depth to Static Water Level 189 |
| TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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 checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) NO | |
| Name of Organization Running Log | |

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches .010 |
| Screen Type PVC | Depth to Bottom - Feet 662 | |

| | | | |
|--|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Clay yellow | 0 | 30 | | | |
| Clay blue | 30 | 350 | | | |
| Rock | 350 | 360 | | | |
| Medium Sand | 360 | 390 | | | |
| Sandy shale | 390 | 420 | | | |
| Sandy shale | 420 | 625 | | | |
| Sand | 625 | 635 | | | |
| Sandy shale | 635 | 640 | | | |
| Sand - good | 640 | 662 | | | |
| shale | 662 | 680 | | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | | | |