

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 <i>Howards</i> | |
| WELL NUMBER <i>H-2094</i> | CODED |
| DATE WELL COMPLETED <i>9/21/01</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Clardy Well Co Columbus, MS</i> |

| | |
|---|---|
| NAME & MAILING ADDRESS OF LANDOWNER <i>David Honeycutt 355 Lacy Rd. Columbus, MS</i> | |
| Latitude: | Longitude: |
| WELL LOCATION: SEC <i>2</i> TOWNSHIP <i>18 N</i> RANGE <i>19 E</i> | |
| DISTANCE <i>4 3/4</i> Miles | DIRECTION <i>East</i> of NEAREST TOWN <i>Columbus</i> |
| OTHER LANDMARK | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i> | |

| PUMP DATA | | |
|---|------------|------------|
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u> | | |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| <i>Brown Clay</i> | <i>0</i> | <i>8</i> |
| <i>Clay gravel</i> | <i>8</i> | <i>34</i> |
| <i>Blue clay</i> | <i>34</i> | <i>58</i> |
| <i>Rocky clay</i> | <i>58</i> | <i>62</i> |
| <i>clay</i> | <i>62</i> | <i>150</i> |
| <i>Hard clay</i> | <i>150</i> | <i>155</i> |
| <i>Rocky clay</i> | <i>155</i> | <i>161</i> |
| <i>clay</i> | <i>161</i> | <i>188</i> |
| <i>Rocky sandy clay</i> | <i>188</i> | <i>229</i> |
| <i>sandy gravel</i> | <i>229</i> | <i>240</i> |
| <i>sandy clay</i> | <i>240</i> | <i>242</i> |
| <i>sandy siltstone</i> | <i>242</i> | <i>247</i> |
| <i>clay</i> | <i>247</i> | <i>250</i> |
| REC'D SEP 27 2001 | | |
| Top of Lap Pipe or Reduction in Casing <i>160 FEET</i> | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

| WELL DATA | | |
|---|------------------------------------|--|
| Well Depth <i>250</i> | Casing Diameter (in.) <i>4"</i> | Casing Length (Ft.) <i>165</i> |
| Type of Casing <i>PVC</i> | Hole Depth | Depth to Static Water Level <i>106'</i> |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix | | |

| SCREEN DATA | | |
|--------------------------------|-----------------------------|-----------------------------------|
| Diameter - Inches <i>2"</i> | Length - Feet <i>40'</i> | Slot Size - Inches <i>.013</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet | |

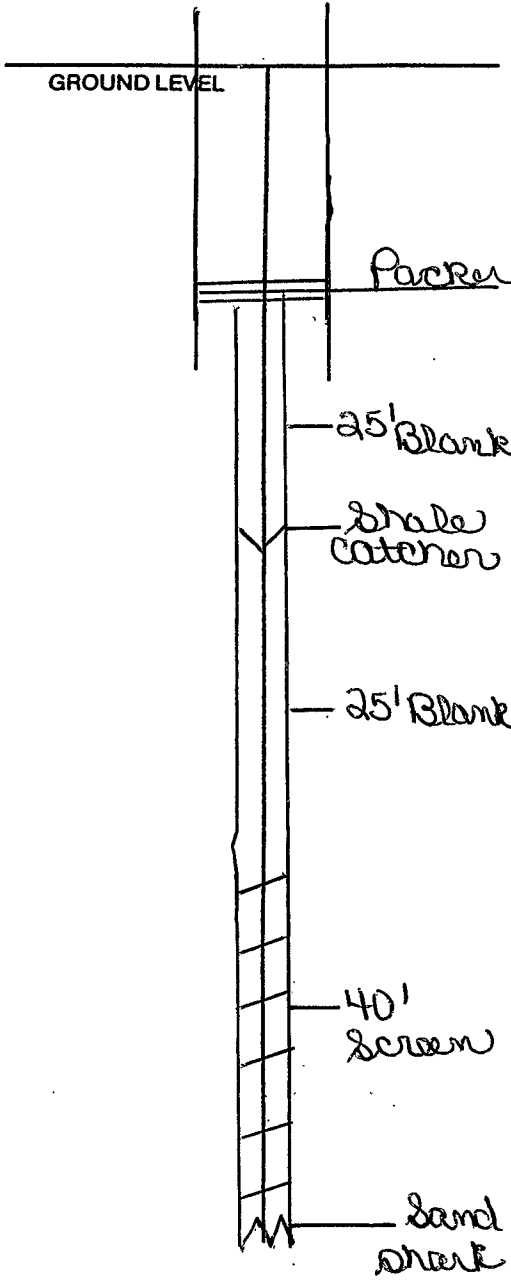
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Don Clardy *0-496*
Signature of Licensed Driller and License No.

9/24/01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



| | | | |
|--|--|---|--|
| | | | |
| | | | |
| | | | |
| | | X | |

SECTION _____

Please indicate well location X.

| | | |
|--|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 15 | 15 | 140 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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

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