

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>Hinds</i> | |
| WELL NUMBER <i>#1</i> | CODED |
| <i>M-126</i> | |
| DATE WELL COMPLETED <i>1-7-02</i> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <i>Arnold Fincher Sr</i> |
| <i>Water well Service</i> |

| | | | |
|--|--------------------------|------------------------------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Dickerson</i> <i>203 Barney Smith Rd</i> <i>Brookton, MS 39064</i> | | | |
| Latitude: Longitude: | | | |
| WELL LOCATION | SEC <i>31</i> | TOWNSHIP <i>5</i> | RANGE <i>N 1 E</i> |
| DISTANCE <i>5</i> Miles | DIRECTION <i>West</i> | NEAREST TOWN <i>Byram</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):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ *H/P 3/4*

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Sandy Clay</i> | <i>0</i> | <i>20</i> |
| <i>Clay</i> | <i>20</i> | <i>120</i> |
| <i>Limestone</i> | <i>120</i> | <i>160</i> |
| <i>clay</i> | <i>160</i> | <i>190</i> |
| <i>sand</i> | <i>190</i> | <i>220</i> |
| <i>clay</i> | <i>220</i> | <i>260</i> |

WELL DATA

| | | |
|---|-----------------------------------|--|
| Well Depth <i>220</i> | Casing Diameter (In.) <i>4</i> | Casing Length (Ft.) <i>195</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>260</i> | Depth to Static Water Level <i>73</i> |
| 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) _____ | | |

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches <i>4</i> | Length - Feet <i>25</i> | Slot Size - Inches <i>0.08</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>220</i> | |

RECEIVED
JUN 04 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Arnold Fincher Sr
Signature of Licensed Driller and License No.

5-30-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

| Pump Capacity (GPM) | No. of Stages | Setting Depth | |
|---------------------|---------------|---------------|-----|
| 10 | 14 | 180 | FT. |

PUMP TEST

Well yielded 12 GPM with
 a drawdown of 30 ft.
 after 12 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) State of MS

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.