

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 | |
| POLKMAN | |
| WELL NUMBER | CODED |
| K-80 | |
| DATE WELL COMPLETED | |
| 4/16/04 | |

| |
|-----------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM |
| HOUSTON DRILLING INC |

| | | | |
|--|-----|-----------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| CLAY WIGGINS | | | |
| PO BOX 40 Fosters A/35463 | | | |
| Latitude: 34° 06' 62" N 37 | | | |
| Longitude: 090° 23' 32" W 19 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| SW/NE | 22 | 26 | 2 |
| DISTANCE | | DIRECTION | NEAREST TOWN |
| 4 Miles | | NW | of WANCE |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. | | | |

| | | |
|---------------------------------------|----------------|---------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): | | |
| Submersible, Other (Describe) | <u>Turbine</u> | Jet |
| Flowing Well, _____ | | |
| POWER TYPE (Circle One): | | |
| Electric, Tractor, Other (Describe) | <u>Diesel</u> | Gasoline, Butane, H/P <u>60</u> |
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
| CLAY | 0 | 50 |
| FINE SAND | 50 | 50 |
| COURSE SAND & GRAVEL | 50 | 100 |

| | | |
|---|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 100 | 16 | 60 |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 100 | 20 |
| TYPE OF COMPLETION: (Circle One or More): | | |
| <u>Gravel Packed</u> | Underreamed, | Telescoped, |
| Natural Development, | Open Hole, | Other |
| (Describe) | | |
| WELL GROUTED TO A DEPTH OF <u>10 FEET</u> | | |
| Type Grout (circle one): Cement, Bentonite, <u>or Mix</u> | | |

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 16 | 40 | .030 |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 100 | |

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

RECEIVED
 APR 27 2004
 BY: OLWR

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.

Paul Paul 0435
 Signature of Licensed Driller and License No.

4/23/04
 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 |
| 3000 | 1 | 70 FT. |

PUMPTEST

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.