

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 <u>Marion</u> | |
| WELL NUMBER <u>F-2224</u> | CODED |
| DATE WELL COMPLETED <u>2-2-02</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>RICHAUD WELL DR</u> |

| | | | |
|--|-----------------------|-------------------------------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Louis Palmer</u> <u>110374 Anna Way</u> <u>Cullman, MS 39503</u> | | | |
| Latitude: | | | |
| Longitude: | | | |
| WELL LOCATION | SEC <u>13</u> | TOWNSHIP <u>6 N</u> | RANGE <u>12 E</u> |
| DISTANCE <u>1</u> Miles | DIRECTION <u>S</u> | NEAREST TOWN <u>LIZANA</u> | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | | |

| | |
|---|--|
| PUMP DATA | |
| PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet | Flowing Well, <input type="checkbox"/> |
| POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____ | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|----------------|----------------|
| CLAY | 0 | 20 |
| SAND | 20 | 40 |
| B-CLAY | 40 | 120 |
| SAND-FINE | 120 | 135 |
| B-CLAY | 135 | 150 |
| B-CLAY | 150 | 220 |
| SAND | 160 | 160 |
| Line Out | 160 | 220 |
| SAND | 220 | 240 |

| | | |
|------------------------------|-----------------------------------|--|
| WELL DATA | | |
| Well Depth <u>240</u> | Casing Diameter (In.) <u>2</u> | Casing Length (Ft.) <u>230</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>240</u> | Depth to Static Water Level <u>58</u> |

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

| | | |
|-------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>2</u> | Length - Feet <u>10</u> | Slot Size - Inches <u>.004</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>240</u> | |

RECEIVED

JUL 11 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.

Robert A. [Signature]
 Signature of Licensed Driller and License No. 03660

03-01-02
 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 | 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.