

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  
Wilkinson

WELL NUMBER N-220 CODED

DATE WELL COMPLETED  
9-15-03

PERMIT NUMBER  
0-60

NAME OF DRILLING FIRM  
Kayborn Drilling  
Natchez, ms 39120

NAME & MAILING ADDRESS OF LANDOWNER  
Ann Rumer  
504 Mill Creek Lp.  
Sumrall, ms 39482

Latitude:  
Longitude:

WELL LOCATION. SEC 30 TOWNSHIP 2 RANGE 1  
N E

DISTANCE 2 Miles DIRECTION E of Woodville

OTHER LANDMARK

WELL PURPOSE:  Home Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

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 1

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Chalk</u>                          | <u>0</u>   | <u>40</u>  |
| <u>Chalk &amp; hard sandstone</u>     | <u>40</u>  | <u>120</u> |
| <u>Chalk</u>                          | <u>120</u> | <u>220</u> |
| <u>Streaks of sand</u>                | <u>220</u> | <u>240</u> |
| <u>Fine sand</u>                      | <u>240</u> | <u>265</u> |

RECEIVED

OCT 13 2003

BY: OLW/P

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

|                              |                                    |  |
|------------------------------|------------------------------------|--|
| Well Depth<br><u>265</u>     | Casing Diameter (In.)<br><u>4"</u> | Casing Length (Ft.)<br><u>245</u>          |
| Type of Casing<br><u>PVC</u> | Hole Depth<br><u>265</u>           | Depth to Static Water Level<br><u>165'</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<br><u>4"</u> | Length - Feet<br><u>20'</u>          | Slot Size - Inches<br><u>.010</u> |
| Screen Type<br><u>PVC</u>      | Depth to Bottom - Feet<br><u>265</u> |                                   |

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.

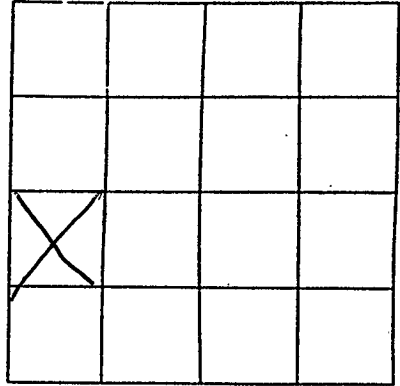
[Signature] 0-60  
Signature of Licensed Driller and License No.

10-9-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

|                     |               |               |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 10                  | 15            | 245 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.