

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  
LA 200

WELL NUMBER CODED  
102008

DATE WELL COMPLETED  
July 1, 1999

PERMIT NUMBER

NAME OF DRILLING FIRM  
E. M. Bud Cresswell

BENTONIA, MS 39040

NAME & MAILING ADDRESS OF LANDOWNER  
STAN LEFLORE  
Vaughan, MS

WELL LOCATION: SEC 24 TOWNSHIP 11 N 7 E

DISTANCE 2 MILES SOUTH DIRECTION of Vaughan NEAREST TOWN

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):  
Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe) HAND PUMP

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Setting Depth FT.

PUMP TEST

Well yielded 40 GPM with  
a drawdown of 10 ft.  
after 1/2 hours of pumping

WELL DATA

Well Depth 110 Casing Diameter (In.) 4 Casing Length (Ft.) 100

Type of Casing PVC Hole Depth 110 Depth to Static Water Level 16

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

(Describe)

WELL GROUTED TO A DEPTH OF 25 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .013

Screen Type PVC Depth to Bottom - Feet 110

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

Top of Lap Pipe or Reduction in Casing

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM      | TO         |
|---------------------------------------|-----------|------------|
| <u>SURFACE DEPOSITS</u>               | <u>0</u>  | <u>20</u>  |
| <u>RIVER SAND</u>                     | <u>20</u> | <u>40</u>  |
| <u>SHALE</u>                          | <u>40</u> | <u>49</u>  |
| <u>SAND</u>                           | <u>49</u> | <u>110</u> |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |
|                                       |           |            |

FORMATIONS (Continued)

| FROM | TO |
|------|----|
|      |    |
|      |    |
|      |    |
|      |    |
|      |    |

**RECEIVED**

**JUL 12 1999**

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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