

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
Yazoo
 WELL NUMBER 11-90 CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Em Bud CRESSWELL
BENTONIA, MS. 39040

DATE WELL COMPLETED
July - 7 - 2003

NAME & MAILING ADDRESS OF LANDOWNER
Pegton RANDOLF

JACKSON, MS

Latitude:
 Longitude:

WELL LOCATION. SEC 6 TOWNSHIP 9 RANGE 4
N W

DISTANCE 3 MILES DIRECTION SW NEAREST TOWN SARTIA

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
 Other (Describe) NONE

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>GUMBO</u>	<u>0</u>	<u>40</u>
<u>SAND GRAVEL</u>	<u>40</u>	<u>142</u>
<u>YAZOO CLAY</u>	<u>142</u>	<u>460</u>
<u>MOUNDY BRANCH</u>	<u>460</u>	<u>490</u>
<u>SAND-STREAKS. SAND</u>	<u>490</u>	<u>600</u>
<u>SHALE</u>	<u>600</u>	<u>700</u>
<u>SAND</u>	<u>700</u>	<u>740</u>

WELL DATA

Well Depth 730 Casing Diameter (In.) 4 Casing Length (Ft.) 690

Type of Casing PVC Hole Depth 740 Depth to Static Water Level 6

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 2 Length - Feet 40 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 730

RECEIVED

AUG 07 2003

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.

Ernest M. Cresswell 0-150
 Signature of Licensed Driller and License No.

Aug 4, 2003
 Date

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.
	<i>No Pump</i>		
PUMP TEST			
Well yielded <u>40</u> GPM with			
a drawdown of <u>10</u> ft.			
after <u>2</u> 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.