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: JC-2008	CODED:
PERMIT NUMBER:	
NAME OF DRILLING FIRM: EM BUD CRESSWELL BENTONIA, MS.	
DATE WELL COMPLETED: Aug. 21-2000	

NAME & MAILING ADDRESS OF LANDOWNER: SWAYZE FARMS No. 13 BENTON, MS.

WELL LOCATION: SEC 22 TOWNSHIP 12 N RANGE 1 E

DISTANCE 1 Miles DIRECTION EAST NEAREST TOWN of MIDWAY

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
75	8	189 FT.

PUMP TEST

Well yielded 120 GPM with a drawdown of 25 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
380	4	280
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	400	90

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	100	.016
Screen Type	**Depth to Bottom - Feet**	
PVC	380	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
YAZOO CLAY	0	80
MOODYS BRANCH	80	95
GREY SHALE	95	240
SAND	240	380
SHALE	380	400

FORMATIONS (Continued)	FROM	TO

RECEIVED
SEP 12 2000
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

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION