

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
VA 200

WELL NUMBER CODED
IC-2007

DATE WELL COMPLETED
Aug-18-2000

PERMIT NUMBER

NAME OF DRILLING FIRM
E.M. Bud CRESSWELL

BENTONIA, MS -

NAME & MAILING ADDRESS OF LANDOWNER
Swayze Farms No. 12
BENTON, MS.

WELL LOCATION: SEC TOWNSHIP RANGE
22 12 N 1 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles EAST 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, **5** Butane,
Other (Describe) H/P

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

PUMP TEST

Well yielded **100** GPM with
a drawdown of **20** ft.
after **1** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
300 4 200

Type of Casing Hole Depth Depth to Static Water Level
PVC 380 110

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 100 .016

Screen Type Depth to Bottom - Feet
PVC 300

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
VA 200 CLAY	0	40
Mowbys BRANCH	40	50
GREY SHALE	50	200
SAND	200	300
SANDY SHALE	300	380

FORMATIONS (continued)

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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