

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
12-31

CODED

DATE WELL COMPLETED
June 27-2001

PERMIT NUMBER

NAME OF DRILLING FIRM:
E.M. BIRD CRESSWELL

BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER
Hazel Chapin

Yazoo City, MS.

WELL LOCATION SEC TOWNSHIP RANGE
24 10 N 3 E
W

DISTANCE DIRECTION NEAREST TOWN
3 Miles SOUTH of Tinsley

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) _____

Pump Capacity (GPM) No of Stages Setting Depth
12 12 2/0 FT.

PUMP TEST

Well yielded **30** GPM with
a drawdown of **20** ft.
after **1** hours of pumping

WELL DATA

Well Depth Casing Diameter (In) Casing Length (Ft)
380 4 360

Type of Casing Hole Depth Depth to Static Water Level
PVC 380 140

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - inches Length - Feet Slot Size - inches
4 20 .010

Screen Type Depth to Bottom - Feet
PVC 380

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	FORMATIONS (Continued)	FROM	TO
SURFACE DEPOSITS	0	8			
GRAVEL	8	15			
YAZOO CLAY	15	160			
MOUNDY'S BRANCH	160	180			
SANDY SHALE	180	300			
SAND	300	380			

IF MORE SPACE IS NEEDED, USE BACK

REC'D JUL 25 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,