

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:
WARREN

WELL NUMBER: **F 31** CODED:

DATE WELL COMPLETED:
JAN. 30 1995

PERMIT NUMBER: _____

NAME OF DRILLING FIRM:
R.M. DUD CRESSWELL

ADDRESS:
BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER:
Bobby GORMAN
Redwood, MS.

WELL LOCATION: SEC **5** TOWNSHIP **78 N** RANGE **4 E**

DISTANCE **2** Miles **West** of **Redwood** DIRECTION NEAREST TOWN

OTHER LANDMARK:
Swain Lake

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 **1/2**

Pump Capacity (GPM) 20	No. of Stages 15	Setting Depth 63 FT.
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PUMP TEST

Well yielded **50** GPM with a drawdown of **10** ft. after **1** hours of pumping

WELL DATA

Well Depth 800	Casing Diameter (In.) 4	Casing Length (Ft.) 760
Type of Casing PVC	Hole Depth 800	Depth to Static Water Level 4

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 2	Length - Feet 40	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 800	

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
SWELLAVE DEPOSITS	0	45
SAND- GRAVEL	45	145
Yazoo CLAY	145	640
MOUND'S BRANCH	640	675
SHALE	675	740
SAND- GOOD	740	800

FORMATIONS CONTINUED ON REVERSE

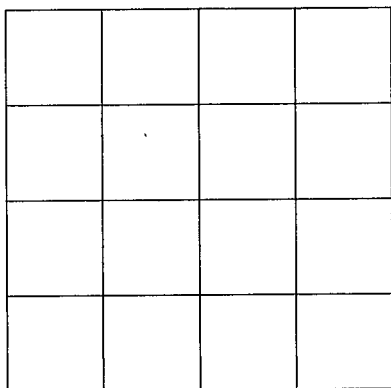
JAN 31 1995

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.