

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Issaquena

WELL NUMBER F 43 CODED

DATE WELL COMPLETED
OCT. 29, 1993

PERMIT NUMBER _____

NAME OF DRILLING FIRM
E.M. Bud CRESSWELL

BENTON, A, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Mrs. Mitchell Hunting Club
Valley Park, MS.

WELL LOCATION: SEC 28 TOWNSHIP 9 RANGE 7

DISTANCE 3 Miles West of Valley Park

OTHER LANDMARK _____

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

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

Pump Capacity (GPM) 20 No. of Stages 10 Setting Depth 63 FT.

PUMP TEST
Well yielded 40 GPM with
a drawdown of 20 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>1020</u>	Casing Diameter (In.) <u>200 ft. 4"</u> <u>Bot. 2"</u>	Casing Length (Ft.) <u>980</u>
Type of Casing <u>PVC</u>	Hole Depth <u>1020</u>	Depth to Static Water Level <u>3</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

Top of Lap Pipe or Reduction in Casing
FEET _____ IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <u>2</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>1020</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Gumbo</u>	<u>0</u>	<u>80</u>			
<u>Sand - gravel</u>	<u>80</u>	<u>155</u>			
<u>Clay</u>	<u>155</u>	<u>575</u>			
<u>Thuddy's Blench</u>	<u>575</u>	<u>592</u>			
<u>Shale at the sand</u>	<u>592</u>	<u>860</u>			
<u>Sand</u>	<u>860</u>	<u>1020</u>			

NOV 03 1993

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK