

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 Clairborne		PERMIT NUMBER 0-60
WELL NUMBER B 5	CODED	NAME OF DRILLING FIRM Rayburn Drilling
DATE WELL COMPLETED 10-16-94		Natchez, ms

NAME & MAILING ADDRESS OF LANDOWNER
Merit Electrical & Instrumentation

P. O. Box 77710

Baton Rouge La

WELL LOCATION SEC **29** TOWNSHIP **13 S** RANGE **2 W**

DISTANCE **8** Miles DIRECTION **NE** of **Port Gibson**

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Hunting Club

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**

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

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 480'	Casing Diameter (In.) 4"	Casing Length (Ft.) 460'
Type of Casing PVC	Hole Depth 480'	Depth to Static Water Level 200'

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

WELL GROUTED TO A DEPTH OF _____ 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 4"	Length - Feet 20'	Slot Size - Inches .010
Screen Type Sch 40 PVC	Depth to Bottom - Feet 480	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top So:1	0	2			
Chalk	2	60			
Sand	60	120			
Shell	120	195			
fine Sand	195	218			
Shell	218	460			
Sand	460	480			

RECEIVED

OCT 25 1994

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IF MORE SPACE IS NEEDED, USE BACK