

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED
MADISON

WELL NUMBER **76** CODED

DATE WELL COMPLETED
Nov. 10, 1998

PERMIT NUMBER

NAME OF DRILLING FIRM
EM And CRESSWELL

BENTONIA, MS 39040

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
JEROME Manuel

County Line Rd.

JACKSON, MS.

WELL LOCATION: SEC **28** TOWNSHIP **87** RANGE **1**

DISTANCE **1** Miles DIRECTION **NORTH** of NEAREST TOWN **COUNTYLINE**

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) _____ H/P **1**

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	12	336 FT.

PUMP TEST

Well yielded **30** GPM with
a drawdown of **25** ft.
after **2** hours of pumping

WELL DATA

Well Depth 650	Casing Diameter (In.) 4	Casing Length (Ft.) 620
Type of Casing PVC	Hole Depth 700	Depth to Static Water Level 225

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 30	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 650	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
YAZOO CLAY	0	330	RECEIVED		
Mowdys BRANCH	330	350			
SANDY SHALE	350	600			
SAND	600	650			
SHALE	650	700			
			NOV 25 1998		
					

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.
