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	ITAWAMBA
WELL NUMBER	2
CODED	A28
DATE WELL COMPLETED	10/07/99
PERMIT NUMBER	MSGW 15438
NAME OF DRILLING FIRM	HERNDON WELL & SUPPLY
	SHANNON, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER
HOUSTON PALESTINE WATER ASSOC
808 PALESTINE RD
BALDWYN, MS 38824

WELL LOCATION: SEC 19 TOWNSHIP 7 N/S RANGE 8 E/W

DISTANCE 7 Miles DIRECTION SE of NEAREST TOWN Baldwyn

OTHER LANDMARK

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

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 20

Pump Capacity (GPM)	No. of Stages	Setting Depth
253	7	155 FT.

PUMP TEST

Well yielded 252.6 GPM with a drawdown of 28.35 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
353	12	302

Type of Casing	Hole Depth	Depth to Static Water Level
steel	353	88.5

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
239 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
MS Office of Geology

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	51	.030

Screen Type	Depth to Bottom - Feet
SS Ribbed	353

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BROWN CLAY	0	10	BLUE SAND, SOME CHIRT	210	266
BROWN & WHITE SAND,			BLUE CLAY	266	295
SANDSTONE	10	20	GRAVEL	295	352
BLUE CLAY	20	60	PINK GUMBO	352	355
BLUE SAND, STRKD CLAY	60	108			
BLUE CLAY, SAND STREAK	108	144			
BLUE CLAY, STRKD BLUE					
CLAY, LIGNITE	144	210			
			IF MORE SPACE IS NEEDED, USE BACK		