

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 Warren	
WELL NUMBER #12	CODED
E 25	
DATE WELL COMPLETED Oct. 15, 1990	

PERMIT NUMBER #GWH13573
NAME OF DRILLING FIRM Hayne-Central Co.

NAME & MAILING ADDRESS OF LANDOWNER		
City of Vicksburg		
PO Box 150		
Vicksburg, MS 39180		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	22	17 N 3 E
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 75		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	2	133' FT.
PUMP TEST		
Well yielded 1402 GPM with a drawdown of 20 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 123'	Casing Diameter (In.) 36"	Casing Length (Ft.) 73'
Type of Casing Steel	Hole Depth 147'	Depth to Static Water Level 19.5
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 80' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log Hayne-Central Co.	

SCREEN DATA		
Diameter - Inches 20"	Length - Feet 40'	Slot Size - Inches 40
Screen Type Stainless Steel	Depth to Bottom - Feet 120'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks ALL Depths (WELL & SCREEN) ARE REFERENCED GROUND LEVEL _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Dumbo Clay	0	16
Sandy Clay	16	21
Sand	21	66
Coarse Sand & Gravel	66	123
Blue Clay	123	147

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 07 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

