

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 DESOTO
WELL NUMBER CODED 12J2048
DATE WELL COMPLETED 9-25-99

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING & SERVO.

NAME & MAILING ADDRESS OF LANDOWNER GAIL GERAMITA			
GREEN RIVER RD.			
HERNANDO, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	M-5	T30	R9 (W)
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	N/W	EUORA	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

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) 12	No. of Stages 9	Setting Depth 80 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 7 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 90'	Casing Diameter (In.) 4	Casing Length (Ft.) 70'
Type of Casing PVC	Hole Depth 90'	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHED SAND		
WELL GROUTED TO A DEPTH OF 10 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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20'	Slot Size - Inches 14/100S.
Screen Type PVC	Depth to Bottom - Feet 90'	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	10	RECEIVED SEP 16 1999 Dept of Environmental Quality Office of Land & Water Resources		
BROWN CLAY	10	40			
FINE WHITE SAND + CLAY	40	70			
WHITE SAND + GRAVEL	70	90			
ROCK	90				

IF MORE SPACE IS NEEDED, USE BACK