

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 CALHOUN	
WELL NUMBER B 2000	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM LEE PER DRILLING	
DATE WELL COMPLETED FEB 1991	
PONTOTOC, MS	

NAME & MAILING ADDRESS OF LANDOWNER Palmer Harrison			
Rt 1 Randolph, MS			
WELL LOCATION: SEC <u>2</u> TOWNSHIP <u>11 N</u> RANGE <u>1 E</u> <u>W</u>			
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	N	SARASOTA	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	11	40 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
40'	4"	25'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	40'	18'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	15'	.013
Screen Type	Depth to Bottom - Feet	
SLOTTED PVC	40'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Test Hole to 290', Low yield well			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DATE	FROM	TO
TOP CLAY	0	15	RECEIVED	70	290
RED SAND	15	40			
TEST HOLE			FEB 22 1991		
BLUE CLAY	40	100	Dept. of Environmental Quality Bureau of Land & Water Resources		
FINE SAND	100	108			
BLACK CLAY	108	165			
FINE SAND	165	170			
IF MORE SPACE IS NEEDED, USE BACK					