

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

52B

COUNTY WELL LOCATED MARSHALL	
WELL NUMBER U 24	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED OCT 1990	

PERMIT NUMBER
NAME OF DRILLING FIRM ZEEPER Drilling
PONTOTOC, MS

NAME & MAILING ADDRESS OF LANDOWNER Ronnie Davis		
RFD		
Potts Camp, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
6	5 (S)	1 (E)
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	NW	of Potts Camp
OTHER LANDMARK LAKE CENTER AREA		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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) 10	No. of Stages 14	Setting Depth 147 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 898'	Casing Diameter (In.) 4"	Casing Length (Ft.) 380
Type of Casing PVC	Hole Depth 898'	Depth to Static Water Level 90'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 360 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	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 30'	Slot Size - Inches 1010
Screen Type Slotted PVC	Depth to Bottom - Feet 898'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 4 X 2 WATER Well			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP CLAY	0	20	RECEIVED NOV 13 1990 Department of Natural Resources Bureau of Land & Water Resources		
RED SAND	20	80			
BLUE CLAY	80	120			
Silty SAND	120	220			
Soft Clay with Lignite	220	280			
Soft Clay w/ sand lens	280	300			
GRAY SAND	300	360			
GRAY CLAY	360	420			
SHALE	420	750			
Chalk & shell SAND	750	830			
SAND	830	898			

IF MORE SPACE IS NEEDED, USE BACK

NAWESIA

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.