

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 PONTOTOC	
WELL NUMBER J 21	CODE <input checked="" type="checkbox"/>
DATE WELL COMPLETED NOV 1993	

PERMIT NUMBER
NAME OF DRILLING FIRM CEEPER Drilling
PONTOTOC

NAME & MAILING ADDRESS OF LANDOWNER Jerry Capwell		
Rt 1		
Houlka MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
27	11 N	1 E
DISTANCE	DIRECTION	NEAREST TOWN
12 Miles	SW	of Pontotoc
OTHER LANDMARK Buckhorn Community		
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) 10	No. of Stages 14	Setting Depth 189 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 475'	Casing Diameter (In.) 4"	Casing Length (Ft.) 280'
Type of Casing PVC	Hole Depth 475'	Depth to Static Water Level 120'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped , Natural Development, Open Hole, Other		
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	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .010
Screen Type Slotted PVC	Depth to Bottom - Feet 475'	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP CLAY	0	20	DISG LOG		
BLUE CLAY	20	300			
CHALK	300	410			
SAND	410	475			
			JAN 28 1994		
			Dept. of Envir Office of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		

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.