

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 PIKE	
WELL NUMBER A2078	CODED
DATE WELL COMPLETED 10-24-97	

PERMIT NUMBER 0-287
NAME OF DRILLING FIRM REUBS WELL SER.

NAME & MAILING ADDRESS OF LANDOWNER Patricia Wacker		
SUMMIT, MISS.		
WELL LOCATION: SEC <u>11</u> TOWNSHIP <u>4</u> RANGE <u>7</u>		
DISTANCE <u>3</u> Miles DIRECTION <u>S</u> of NEAREST TOWN <u>SUMMIT</u>		
OTHER LANDMARK DIXIE SPRINGS LAKE		
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 <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>8</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>110</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>50</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>10 GAL. SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , 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 <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>10 THDS.</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>110</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	5
SAND & pea gravel	5	50
lobly SAND	50	80
SAND & pea gravel	80	110

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 23 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

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SECTION 1/

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.