

**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 Pearl River	
WELL NUMBER Q-2042	CODED
DATE WELL COMPLETED 4-27-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Boone's Waterwell

NAME & MAILING ADDRESS OF LANDOWNER Bob Thompson 510 Harry Sones Rd Carriere, Ms 39426			
WELL LOCATION	SEC 22	TOWNSHIP 4 N	RANGE 16 E
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	W	McNeil	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane Other (Describe) H/P 2		
Pump Capacity (GPM) 50	No of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 150	Casing Diameter (In) 4	Casing Length (Ft) 130
Type of Casing sch40	Hole Depth 150	Depth to Static Water Level 40
TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement <input type="radio"/> 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 4	Length - Feet 20	Slot Size - Inches #8	
Screen Type sch40		Depth to Bottom - Feet	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sand	0	50			
clay	50	115			
sand	115	150			

RECEIVED
15

JUL 27 2000

Dept. of Environmental Quality
Office of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes that this is essential for ensuring transparency and accountability in the organization's operations.

2. The second part of the document outlines the various methods and tools used to collect and analyze data. It highlights the need for consistent data collection procedures and the use of advanced analytical techniques to derive meaningful insights from the data.

3. The third part of the document focuses on the role of technology in data management and analysis. It discusses how modern software solutions can streamline data collection, storage, and analysis processes, thereby improving efficiency and accuracy.

4. The fourth part of the document addresses the challenges associated with data management, such as data quality, security, and privacy. It provides strategies to mitigate these risks and ensure that the organization's data remains reliable and secure.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It stresses the importance of a data-driven approach in decision-making and the need for continuous monitoring and improvement of data management practices.