

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 TATE	
WELL NUMBER M-2061	CODED
DATE WELL COMPLETED 9-7-00	

PERMIT NUMBER
NAME OF DRILLING FIRM
HIGGS WELL

NAME & MAILING ADDRESS OF LANDOWNER John Larry Black			
2757 Hwy 515			
Senatobia, MS 38667			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	6	6	N 7 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	S	of Senatobia	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 10	No of Stages	Setting Depth 115 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of 10 ft. after _____ hours of pumping		

WELL DATA		
Well Depth 148	Casing Diameter (In) 4	Casing Length (Ft.) 138
Type of Casing PVC	Hoie Depth 148	Depth to Static Water Level 95

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

TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packer, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hoie, <input type="checkbox"/> Other		
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GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 3 FEET
Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix.

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10'	Slot Size - Inches .013
Screen Type PVC Slotted	Depth to Bottom of feet 138	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
Brown White Clay	0	20	1216	0	20
Red Sand & Clay	20	55			
Gray Clay	55	105			
White Sand	105	148			

SEP 28 2000

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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 proper record-keeping 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 enhancing data management and analysis. It discusses the benefits of using cloud-based storage solutions and data visualization tools to improve the efficiency and effectiveness of the data analysis process.

4. The fourth part of the document addresses the challenges associated with data management and analysis. It identifies common issues such as data quality, data security, and data integration, and provides strategies to overcome these challenges.

5. The fifth part of the document concludes by summarizing the key findings and recommendations. It emphasizes the importance of ongoing monitoring and evaluation to ensure that the data management and analysis processes remain effective and up-to-date.