

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 QUITMAN | |
| WELL NUMBER A-2003 | CODED |
| DATE WELL COMPLETED 7-6-00 | |

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|--|
| PERMIT NUMBER LICKS WELL CO. |
| NAME OF DRILLING FIRM LICKS WELL CO. |
| SCHESSA, MS 39063 |

| | | | |
|--|-----------|--------------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER DeLange Willard | | | |
| Rt. 1 Box 219D | | | |
| Crenshaw, MS 38621 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 23 | 7 S | 10 W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 2 1/2 Miles | SW | of Crenshaw | |
| OTHER LANDMARK | | | |
| WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation | | | |

| | | |
|--|--------------|--------------------------------|
| 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) 12 | No of Stages | Setting Depth 60 FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|--|----------------------------------|--|
| WELL DATA | | |
| Well Depth 115 | Casing Diameter (In) 4 | Casing Length (Ft) 95 |
| Type of Casing PVC | Hole Depth 115 | Depth to Static Water Level 30 |
| TYPE OF COMPLETION (Circle One or More): Gravel Packed Underreamed Telescoped Natural Development Open Hole Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement Bentonite or Mix | | |

| | |
|---|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric Gamma Ray Density Sonic Neutron Other (Describe) _____ No Log Run | |
| Name of Organization Running Log | |

| | | |
|-----------------------------------|-------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 4 | Length - Feet 20 | Slot Size - Inches 1013 |
| Screen Type PVC Slotted | Depth to Bottom - Feet 95 | |

| | | | |
|--|---------------|---|--------------|
| 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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|--|------|----|
| Black & Gray Clay | 0 | 15 | ORANGE HILLS | | |
| White & Black Sands | 15 | 60 | | | |
| White Sand & gravel | 60 | 115 | | | |
| | | | SEP 28 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 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 and reliable data collection processes to support informed decision-making and strategic planning.

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 advanced software and systems to streamline data collection, storage, and reporting processes.

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

5. The fifth part of the document discusses the importance of data privacy and security. It outlines the necessary measures to protect sensitive information and ensure compliance with relevant regulations and standards.

6. The sixth part of the document concludes by summarizing the key findings and recommendations. It emphasizes the need for a comprehensive data management strategy that integrates all aspects of data collection, analysis, and security.

7. The final part of the document provides a list of references and resources for further reading. It includes books, articles, and online resources that provide additional information on data management and analysis.