**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 | Lincoln |
| WELL NUMBER | F-2123 |
| CODED | |
| PERMIT NUMBER | |
| NAME OF DRILLING FIRM | Green Water Well & Supply |
| DATE WELL COMPLETED | 8-22-00 |

**NAME & MAILING ADDRESS OF LANDOWNER**

Catina Burns
1809 Nocona Ln NW
Brookhaven MS 39601

| WELL LOCATION | SEC | TOWNSHIP | RANGE |
|---|---|---|---|
| | 5 | 7 (N) S | 6 (E) W |

| DISTANCE | DIRECTION | NEAREST TOWN |
|---|---|---|
| 7 Miles | W | of Brookhaven |

OTHER LANDMARK

WELL PURPOSE: (Home), Irrigation, Municipal, Industrial, Fish Pond, etc.

## 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 3/4

| Pump Capacity (GPM) | No of Stages | Setting Depth |
|---|---|---|
| 10 | 12 | 130 FT. |

PUMP TEST

Well yielded 10 GPM with a drawdown of 20 ft. after 1 hours of pumping

## WELL DATA

| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
|---|---|---|
| 145 | 4 | 135 |

| Type of Casing | Hole Depth | Depth to Static Water Level |
|---|---|---|
| PVC | 158 | 78 |

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

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 | Length - Feet | Slot Size - Inches |
|---|---|---|
| 4 | 10 | .010 |

| Screen Type | Depth to Bottom - Feet |
|---|---|
| PVC | 145 |

## 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 |
|---|---|---|
| Sand & Gravel | 0 | 48 |
| Yellow Clay | 48 | 65 |
| Blue Clay | 65 | 117 |
| Sand | 117 | 149 |
| Blue Clay | 149 | 158 |

| FORMATIONS (Continued) | FROM | TO |
|---|---|---|
| | | |

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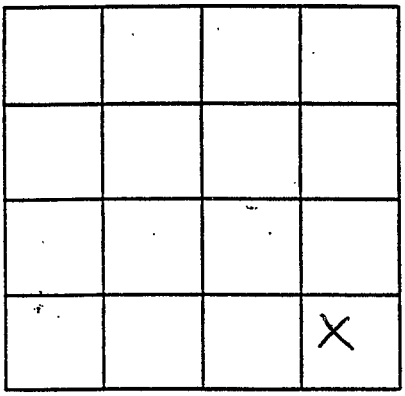
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL




SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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