

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <u>Lincoln</u> | |
| WELL NUMBER <u>CT 2027</u> | CODED |
| DATE WELL COMPLETED <u>7-23-94</u> | |

| |
|---------------------------------------------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Greenwater Wells Supply</u> |

| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Tony Smith</u> | | |
| <u>314 W Congress St.</u> | | |
| <u>Brookhaven MS 39601</u> | | |
| WELL LOCATION: | SEC | TOWNSHIP |
| | <u>34</u> | <u>7 S</u> |
| | | RANGE |
| | | <u>7 W</u> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <u>2 1/2</u> Miles | <u>S</u> | of <u>Brookhaven</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. | | |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|--------------------------------|
| 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 <u>1</u> | | |
| Pump Capacity (GPM) <u>16</u> | No. of Stages <u>10</u> | Setting Depth <u>85</u> FT. |
| PUMP TEST | | |
| Well yielded <u>16</u> GPM with a drawdown of <u>0</u> ft. after <u>1</u> hours of pumping | | |

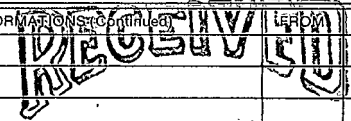
| | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|------------------------------------------|
| WELL DATA | | |
| Well Depth <u>180</u> | Casing Diameter (In.) <u>4 in.</u> | Casing Length (Ft.) <u>170 ft.</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>185</u> | Depth to Static Water Level <u>53</u> |
| 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 (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ | |
| Name of Organization Running Log: | |

| | | |
|-----------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>4 in.</u> | Length - Feet <u>10 ft.</u> | Slot Size - Inches <u>.010</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>180</u> | |

| | | | |
|----------------------------------------|---------------|----------------|---------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top. |
| Subs. SWL | Date | Analysis | Aquifer Test |
| Driller's Remarks | | | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>Red Clay</u> | <u>0</u> | <u>30</u> |
| <u>Sand</u> | <u>30</u> | <u>55</u> |
| <u>white Clay</u> | <u>55</u> | <u>77</u> |
| <u>Blue Clay</u> | <u>77</u> | <u>130</u> |
| <u>Sand</u> | <u>130</u> | <u>185</u> |
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| FORMATIONS Not Continued  FEB 13 1995 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

| | | | |
|--|--|---|--|
| | | | |
| | | X | |
| | | | |
| | | | |

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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