

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

| | |
|---------------------------------------|-------|
| COUNTY WELL LOCATED <i>Lincoln</i> | |
| WELL NUMBER <i>77190</i> | CODED |
| <i>M 2110</i> | |
| DATE WELL COMPLETED <i>7-02-96</i> | |

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|--|
| PERMIT NUMBER <i>510</i> |
| NAME OF DRILLING FIRM <i>Easley Water Wells</i> |
| <i>Brookhaven, MS 39601</i> |

| | | | |
|--|----------------|--------------|--------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>David Cooper</i> | | | |
| | | | |
| | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | <i>35</i> | <i>6</i> | <i>N 8 E</i> |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| _____ Miles | _____ of _____ | _____ | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. | | | |

| | | | |
|--|---------------|---------------|--|
| PUMP DATA | | | |
| PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____ | | | |
| POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth | |
| _____ | _____ | _____ FT. | |
| PUMP TEST | | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | | |

| | | | |
|---|------------------------------------|-----------------------------------|--|
| WELL DATA | | | |
| Well Depth <i>100'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>80'</i> | |
| Type of Casing <i>PVC</i> | Hole Depth <i>120'</i> | Depth to Static Water Level | |
| TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other (Describe) _____ | | | |
| Top of Lap Pipe or Reduction in Casing | | | |
| FEET | | | |
| IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE | | | |

| | | | |
|--|--|--|--|
| 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 <i>4"</i> | Length - Feet <i>20'</i> | Slot Size - Inches <i>10</i> | |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>100'</i> | | |

| | | | |
|--|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------------|------------|
| <i>Clay</i> | <i>0</i> | <i>20</i> |
| <i>Gravel</i> | <i>20</i> | <i>40</i> |
| <i>Clay</i> | <i>40</i> | <i>80</i> |
| <i>Sand</i> | <i>80</i> | <i>100</i> |
| <i>Clay</i> | <i>100</i> | <i>120</i> |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|--|------|----|
| RECEIVED | | |
| AUG 19 1997 | | |
| 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

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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