

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 <u>Yazoo</u> | |
| WELL NUMBER <u>K</u> | CODED |
| DATE WELL COMPLETED <u>7-24-90</u> | |

| |
|--|
| PERMIT NUMBER <u>MS 6W 12909</u> |
| NAME OF DRILLING FIRM <u>Dyn Well</u> |

| | | |
|---|------------------------|-----------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <u>R D Heven Estate</u> | | |
| <u>Hwy 3 South</u> | | |
| <u>Yazoo City, Ms.</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>23</u> | <u>11</u> ^N | <u>3</u> ^E |
| DISTANCE | DIRECTION | NEAREST TOWN |
| _____ Miles | _____ of _____ | _____ |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc. | | |

| | | |
|--|---------------------------|--------------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, <u>Tractor</u> , Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| Pump Capacity (GPM) <u>3000</u> | No. of Stages <u>1</u> | Setting Depth <u>60</u> FT. |
| PUMP TEST | | |
| Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|--|-----------------------------------|
| WELL DATA | | |
| Well Depth <u>120</u> | Casing Diameter (In.) <u>16"</u> | Casing Length (Ft.) <u>80'</u> |
| Type of Casing <u>steel</u> | Hole Depth | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u> | |
| Name of Organization Running Log <u>None</u> | |

| | | |
|---------------------------------|-----------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>16"</u> | Length - Feet <u>40'</u> | Slot Size - Inches <u>.030</u> |
| Screen Type <u>Wire Wrap</u> | Depth to Bottom - Feet | |

| | | | |
|--|---------------|----------------|--------------|
| 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>Clay</u> | <u>0</u> | <u>40</u> |
| <u>Fine Sand + Clay</u> | <u>40</u> | <u>46</u> |
| <u>Fine Sand + Gravel</u> | <u>46</u> | <u>54</u> |
| <u>Fine Sand</u> | <u>54</u> | <u>65</u> |
| <u>Fine Sand + Gravel</u> | <u>65</u> | <u>98</u> |
| <u>M Sand + Gravel</u> | <u>98</u> | <u>120</u> |
| | | |
| | | |
| | | |
| | | |

| FORMATIONS (Continued) | FROM | TO |
|---|------|----|
| RECEIVED | | |
| DEC. 14. 1990 | | |
| Department of Natural Resources Bureau of Land & Water Resources | | |
| | | |
| | | |
| | | |

IF MORE SPACE IS NEEDED, USE BACK

