

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 <u>Washington</u> | |
| WELL NUMBER <u>2</u> | CODED |
| DATE WELL COMPLETED <u>2031</u> <u>6-16-95</u> | |

| |
|---|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM <u>Schudco Ltd</u> |

| | | |
|---|-----------|--|
| NAME & MAILING ADDRESS OF LANDOWNER <u>Jerry McKenzie</u> <u>5025 Wayneland Dr.</u> <u>Jackson, MS</u> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <u>4</u> | <u>16</u> | <u>7</u> ^N / _S ^E / _W |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <u>2</u> Miles | <u>W.</u> | of <u>Arcole</u> |
| OTHER LANDMARK | | |
| WELL PURPOSE: <u>Home 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, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____ | | |
| 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 <u>110</u> | Casing Diameter (In.) <u>16</u> | Casing Length (Ft.) <u>70</u> |
| Type of Casing <u>pvc</u> | Hole Depth <u>112</u> | Depth to Static Water Level <u>21 Ft</u> |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other | | |
| WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix | | |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <u>16</u> | Length - Feet <u>40</u> | Slot Size - Inches <u>.032</u> |
| Screen Type <u>pvc</u> | Depth to Bottom - Feet <u>110</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 | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <u>clay</u> | <u>0</u> | <u>17</u> | | | |
| <u>sand + gravel</u> | <u>17</u> | <u>115</u> | | | |
| | | | | | |
| | | | | | |
| | | | | | |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|---|--|
| | | W | |
| | | | |
| | | | |
| | | | |

SECTION 4
Please indicate well location X.

ADDITIONAL INFORMATION

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