

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 <i>Washington</i> | |
| WELL NUMBER <i>14</i> | CODED |
| DATE WELL COMPLETED <i>6-22-93</i> | |

| |
|--|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM IRRIGATION EQUIPMENT |
| 601/887:2555 INDIANOLA, MS |

| | | |
|---|--------------|------------------|
| NAME & MAILING ADDRESS OF LANDOWNER <i>Farm Management Co.</i> | | |
| <i>1701 Broadmoor Drive suite 130</i> | | |
| <i>Champaign, ILL 61821</i> | | |
| WELL LOCATION: SEC | TOWNSHIP | RANGE |
| <i>25</i> | <i>17 N</i> | <i>7 W</i> |
| DISTANCE | DIRECTION | NEAREST TOWN |
| <i>1</i> Miles | <i>South</i> | <i>of W:1mot</i> |
| OTHER LANDMARK | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i> | | |

| | | |
|--|---------------|---------------|
| 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 <u>60</u> | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| <i>2500</i> | <i>2</i> | <i>60</i> 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>16</i> | Casing Length (Ft.) <i>60</i> |
| Type of Casing <i>Steel</i> | Hole Depth <i>100</i> | Depth to Static Water Level <i>24'</i> |

| | |
|--|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run | |
| Name of Organization Running Log <i>S+S FARMS</i> | |

| | | | |
|---|--|--|--|
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other | | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | | |

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

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches <i>16</i> | Length - Feet <i>40</i> | Slot Size - Inches <i>.060</i> |
| Screen Type <i>Steel</i> | Depth to Bottom - Feet <i>100</i> | |

| |
|---------------------------------------|
| Driller's Remarks <i>S+S FARMS</i> |
|---------------------------------------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|------------|------------------------|------|----|
| <i>Soil</i> | <i>0</i> | <i>3</i> | | | |
| <i>Clay</i> | <i>3</i> | <i>25</i> | | | |
| <i>SAND</i> | <i>25</i> | <i>40</i> | | | |
| <i>COARSE SAND</i> | <i>40</i> | <i>70</i> | | | |
| <i>SAND + GRAVEL</i> | <i>70</i> | <i>100</i> | | | |
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RECEIVED

JUN 29 1993

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 25

Please indicate well location X.

ADDITIONAL INFORMATION

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