

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 Sharkey | |
| WELL NUMBER 62013 | CODED |
| DATE WELL COMPLETED 7-8-99 | |

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

| | | | |
|--|-----------|----------------|----------|
| NAME & MAILING ADDRESS OF LANDOWNER MOORE Planting Co. | | | |
| Box 336 | | | |
| CARY, MS 39054 | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 10 | 11 | 7 |
| | | N | E |
| | | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 2 Miles | NE | of CARY | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.. Irrigation | | | |

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|--|---------------|---------------|
| 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 |
| 2500 | 1 | 60 FT. |
| PUMP TEST: Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|---|------------------------------------|----------------------------------|
| WELL DATA | | |
| Well Depth 134 | Casing Diameter (In.) 16 | Casing Length (Ft.) 94 |
| Type of Casing Pvc | Hole Depth 134 | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____ | | |

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

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|---|
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix |
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| | | | |
|---------------------------------|---------------|----------------|--------------|
| GEOLOGIC DATA (Office Use Only) | | | |
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SWL | Date | Analysis | Aquifer Test |

| | | |
|--------------------------------|--------------------------------------|-----------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 16 | Length - Feet 40 | Slot Size - Inches .050 |
| Screen Type Pvc | Depth to Bottom - Feet 134 | |

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|-------------------|
| Driller's Remarks |
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| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| CLAY | 0 | 35 |
| FINE SAND | 35 | 75 |
| FINE SAND + GRAVEL | 75 | 82 |
| med. SAND + GRAVEL | 82 | 93 |
| FINE SAND | 93 | 102 |
| med. SAND + GRAVEL | 102 | 134 |
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|--|----|
| FORMATIONS (continued) | |
| FROM | TO |
| | |
| OCT 08 1999 | |
| Dept. of Environmental Quality Office of Land & Water Resources | |
| IF MORE SPACE IS NEEDED, USE BACK | |

