

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

| | |
|---------------------|-------|
| COUNTY WELL LOCATED | |
| Tallahatchie | |
| WELL NUMBER | CODED |
| Well - 1 | |
| DATE WELL COMPLETED | |
| 4/24/94 | |

| |
|-----------------------|
| PERMIT NUMBER |
| NAME OF DRILLING FIRM |
| Layne- Central |

| | | | |
|--|-----------|------------------------------|-----------------------------|
| NAME & MAILING ADDRESS OF LANDOWNER | | | |
| Sunpower, Inc. | | | |
| P.O. Box 926 | | | |
| Aberdeen, MS 39730 | | | |
| WELL LOCATION: | SEC | TOWNSHIP | RANGE |
| | 35 | 24 ^N _S | 2 ^E _W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 3 Miles | S.W. | of Webb | |
| OTHER LANDMARK | | | |
| WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc. | | | |

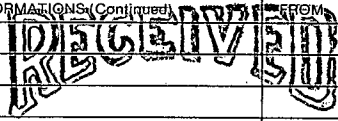
| | | |
|------------------------------|----------------|---|
| PUMP DATA | | |
| PUMP TYPE (Circle One): | | |
| Submersible, | <u>Turbine</u> | Jet Flowing Well, |
| Other (Describe) _____ | | |
| POWER TYPE (Circle One): | | |
| Electric, | Tractor, | <u>Diesel</u> , Gasoline, Butane, |
| Other (Describe) _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 2500 | 1 | 60 FT. |
| PUMP TEST | | |
| NOT TESTED | | |
| Well yielded _____ GPM with | | |
| a drawdown of _____ ft. | | |
| after _____ hours of pumping | | |

| | | |
|--|-----------------------|-----------------------------|
| WELL DATA | | |
| Well Depth | Casing Diameter (In.) | Casing Length (Ft.) |
| 104' | 16" | 54' |
| Type of Casing | Hole Depth | Depth to Static Water Level |
| PVC | 104' | 24' |
| TYPE OF COMPLETION: (Circle One or More): | | |
| <u>Gravel Packed</u> | Underreamed, | Telescoped, |
| Natural Development, | Open Hole, | Other |
| (Describe) _____ | | |
| Top of Lap Pipe or Reduction in Casing | | |
| N/A 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, | <u>No Log Run</u> |
| Other (Describe) _____ | |
| Name of Organization Running Log | |

| | | |
|-------------------|------------------------|--------------------|
| SCREEN DATA | | |
| Diameter - Inches | Length - Feet | Slot Size - Inches |
| 16" | 50' | .060" |
| Screen Type | Depth to Bottom - Feet | |
| PVC | 104' | |

| | | | |
|---------------------------------|---------------|----------------|--------------|
| 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 |
|---------------------------------------|------|-----|--|------|----|
| Clay | 0 | 40 |  | | |
| Fine Sand | 40 | 58 | | | |
| Course Sand Gravel | 58 | 104 | | | |
| | | | JUL 22 1994 | | |
| | | | Dept. of Environmental Quality Office of Land & Water Resources | | |
| IF MORE SPACE IS NEEDED, USE BACK | | | | | |

