

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL  
QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>Tallahatchie</b>	
WELL NUMBER <b>N 2003</b>	CODED
DATE WELL COMPLETED <b>4/14/98</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Layne-Central, a division of Layne Christensen Company</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Sunpower, Inc. Parfico Tract c/o Fischer Farm Service P.O. Box 926 Aberdeen, MS 39730</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>14</b>	<b>23</b>	<b>N 2 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b>	<b>Miles NW</b>	<b>of Glendora</b>
OTHER LANDMARK		
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>		

<b>PUMP DATA</b>		
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
<b>2500</b>	<b>1</b>	<b>60 FT.</b>
PUMP TEST		
Well yielded <u>Not Tested</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>115'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Fl.) <b>65'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120'</b>	Depth to Static Water Level <b>26'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>Neutron</u> , Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>16"</b>	Length - Feet <b>50'</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>BVC</b>	Depth to Bottom - Feet <b>115'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
<b>FEET</b>			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	18			
Fine Sand	18	25			
Coarse Sand, Pea Grav.	25	45	05-11-98A10:02 RCVD		
Coarse Sand	45	75			
Borderline Sand	75	78			
Pea Gravel & Sand	78	105			
Coarse Sand & Pea Grav	105	110			
Rock Gravel	110	115			
Pea Gravel	115	118			
Borderline Sand	118	120			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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